



FOOD PRODUCTION IS WAR PRODUCTION

By growing a Victory Garden you can help win the battle on the food production front. Our farmers will be doing the biggest food production job of all time in 1943. But, as Secretary of Agriculture Wickard has said, "We cannot produce too much food," and your help is needed.

You can add to your supply of vegetables that will be rationed by producing and storing for winter use at home. Home canned vegetable supplies will not be deducted from the ration allowance. You can use these home-canned supplies to supplement your ration.

By growing a Victory Garden you can make it easier for someone like you in one of the reoccupied countries to get the food Hitler's been keeping from him so he can join up on our side to fight Hitler. What you produce in your Victory Garden will leave that much more of the commercial supplies for the military forces, for our fighting allies, or for those who don't have a garden.

By growing a Victory Garden you can make more food available for stockpiles that must be stored now for campaigns against the Axis months from now. Food, like other war supplies must be ready before the fighting begins.

By growing a Victory Garden you can help save vital metals used for

canning. What you grow for your own use will reduce the amount you will need to buy in cans.

The Nation's railroads and trucks are called upon to do the impossible in keeping war supplies moving. Your Victory Garden will cut down on the amount of food that must be shipped for you and will help to keep the guns and tanks and planes rolling toward the war fronts. By growing a Victory Garden you can have a large part of your own supplies in your own yard and stored in your own home.

Throughout America, the farm families, the city dwellers, school children everywhere can help to create a large enough food supply to make food do the job it must do to win the war.

Industry has converted to production of war equipment and munitions. Farmers have converted to war food and fiber production. By growing a Victory Garden you can convert your available resources to war production. But do it as the Department of Agriculture requests — on a planned production program. Pick the best space available, prepare the soil well, plant carefully so as not to waste seed, take good care of your garden so as to get the most out of it for your family and the Nation, and store and preserve what you don't need in fresh form for use next winter.

JUST A REMINDER !



SUGGESTION PROGRAM GETS UNDER WAY

**Edward O. Boli of Personnel Department
Supervises New Plan**

The Employees Suggestion Plan is now in full swing and the impressive Suggestion Boxes with lighted bulletin boards and thought provoking posters have created much interest and favorable comment. A steady flow of excellent suggestions are being dropped in the Suggestion Boxes and many will merit and win suitable cash awards. The G.T.D. Suggestion Plan is a full time, independent department, devoted to soliciting, receiving, appraising and

better than one" and will, if desired, assist in formulating ideas for the Suggestion Box. The Suggestion Committee will give careful and sympathetic consideration to every suggestion submitted. Each Employee can feel that his award is a recognition of personal ability, a badge of honor and a symbol of merit, in addition to its cash value.

We urge every G.T.D. worker, at his battle station, to use his brains — his

CONGRATULATIONS!

G.T.D. Suggestion Box Cash Award Winners

<i>Plant No. 2</i>		
<i>Sugg. Number</i>	<i>Name</i>	<i>Cash Award</i>
11	J. A. Harlow	\$20.00
24	Leo O. Taylor	10.00
47	Geo. H. Frary	8.00
34	Robt. L. Benefiel	5.00
50	Leon H. Rogers	5.00
43	Geo. H. Frary	5.00
10	Ralph Peterson	3.00
1	Rose T. Battistoni	2.00
32	Edward Erhardt	2.00
<i>Adm. Bldg.</i>		
12	Chas. Bungay	5.00
40	C. F. Bruce	5.00
42	Albertine H. Cerrato	5.00
127	Muriel Schatz	2.00

Announcement of Cash Awards for Plant No. 1
— Suggestion Boxes — will be posted shortly.

paying for Employees ideas which can be adopted. Its object is to improve the Industrial Relations program of the Company and to provide a channel for Employees ideas that will improve production, quality, methods and morale.

We are confident our Employees can and will contribute many valuable suggestions for a Better, Simpler, Shorter, and Safer way of doing each job. Our Foremen realize that "Two heads are

heart — and his good will — as well as his hands — to further the War Production drive and weld our productive genius into a united effort for victory. So again — we say to you — **TAKE A GOOD LOOK AT YOUR OWN JOB** — and determine **NOW** — to improve it and enjoy the cash awards the Company is offering for your valued cooperation.

GEORGE WALTER CARPENTER

G.T.D. suffered a great loss in the sudden death of G. Walter Carpenter on April 15, 1943. To many of us older employees, Walter was so thoroughly a part of the company that it will take a long time to get used to the idea of his permanent absence. Though always quiet and soft-spoken, his personality made itself felt to all who came in contact with him. Walter was appreciated as a valuable source of information and advice which he was always willing to give. We all feel that we have lost a friend. G.T.D. has lost a valuable employee, and Greenfield has lost a good citizen.

Our deepest sympathy goes to his family in their bereavement.



Verne Spencer and Dorothy Diege putting their suggestions in Suggestion Box, Plant No. 2.

LEADS & ANGLES

Published by and for GTD employees.

Printed in the U.S.A.

VOL. 2

MAY, 1943

No. 1

EDITORIAL STAFF

Editor — Tom Malbon

Sports Editor — Joe Gordon, Dept. 2-3202

PLANT No. 1

DETROIT PLANT

PLANT No. 2

1st Shift:

Bill Hayes
Standards Dept.

3rd Shift:

Francis Farrell
Guard: Phone 269

Elmer A. Knope

PLANT No. 4

Mary Mahoney

PLANT No. 8

Ed Call

1st Shift:

Lilhane Mamatty
Standards Dept.

Ruby Cromack

Dept 2-35

3rd Shift:

Harold Kilgore
Dept. 2-53

EDITORIAL

TO ALL G.T.D. EMPLOYEES

This issue of *Leads and Angles* marks its first anniversary. It is, therefore, appropriate to review briefly what has been accomplished by the joint efforts of every single one of you.

In spite of many obstacles, production has substantially increased and your combined efforts in aiding the War Effort have twice been signally recognized,—by the Army-Navy "E" Award last August, and the Star which was added in February. Of course, these honors also carry with them the constant responsibility of deserving them and the continuing incentive for further recognition. The loss of over 700 men and women to the various services has thrown a greater load on all of us. However, we should take real pride in knowing that what we have done must have been of very direct benefit to many of them.

It is wishful thinking to believe that the next twelve months are going to be easier or freer from problems. But there is little doubt, if they are tackled with the same combined vigor and determination that you have already demonstrated, the results will be equally gratifying.

Congratulations to all of you on what you have done! — particularly your fine showing in the recent appeals of the Red Cross for funds and the

Treasury to invest in more War Bonds. Let our aim on the Home Front be to keep the Taps, Dies and Gages rolling out in such volume and such quality that those men and women from the "Tap and Die" who are in the services will be proud of us. D. G. MILLAR

THE WAR BOND DRIVE

Fred Vroom, Chairman of our War Production Planning Committee, which has sponsored our campaign for greater employee participation in the purchase of War Bonds through payroll deduction, told us in an interview that the committee was more than pleased with the results obtained during the Bond Drive.

Plant No. 1 was the first to win the Minute Man Flag with "T" by crashing through with over 90% participation and over 10% of payroll, and at last report, Administration Building was about ready to go over the top followed closely by Plant No. 2.

While we can all be gratified because of reaching the goal of this campaign, let us not feel that winning a flag or going over the quota is the ultimate end of it all. The real reason that we signed up was that we want to back up our men on the firing line with our dollars as well as with our good wishes.

A MESSAGE FROM OUR SALVAGE ENGINEER

Greenfield Tap and Die Corporation has been out-standing in its contributions of scrap to the war effort. Every nook and corner has been delved into for scrap which can be turned into Tanks, Planes, Ships and Shells to win this war. However, this is not enough. A victory call has been sent out from Washington, D.C., for more copper, brass and bronze, and everyone in the company is being asked to cooperate in this drive. In response to the call, the management has authorized the scrapping of our old mailing tube system (below) thereby contributing 350 lbs. of brass to the government.



Charlie Earley, Forge Shop foreman, and Bill Hayes, Salvage Engineer amongst 1½ carloads of Scrap Flashings.

All of us cannot make as generous a contribution as this, but if any GTD employee knows the whereabouts of any one of these three vitally needed war materials which is not being used regardless of the amount please notify your foreman or salvage engineer. Steps will then be taken to investigate the situation so that this material will be placed in the proper channels.

W. B. Hayes, Salvage Engineer
Phone 295



From Mail to Torpedo Tubes

DETROIT NEWS

— by Elmer Knope —

The Service Honor Roll of the Detroit Plant now carries the names of one girl and thirty-five boys who have left to join Uncle Sam's forces on the front line.

We do hope that those who have received *Leads and Angles* from the homefront have enjoyed them as much as Lieutenant Lewis B. Taylor who was the first employee to leave and join the armed forces. He writes as follows:

"I received the paper that is being published by Greenfield. It was interesting to know just what you were doing these days. Since I was transferred to the Ordnance from the Armored Force I have had a chance to see lots of your taps and dies really being used. We use a lot of them so keep turning them out."

Emily Zaryczna of the shipping department is the first girl to leave the Detroit plant to join the WAAC's. Good luck, Emily.



Ivan Hull

The Detroit office is missing the presence of Ivan Hull, who has entered the mystic order of the Knights of the Road. It is expected that the customers in Toledo and Fort Wayne will continue to receive our new commercial ambassador.



Mel Stackpole

We are pleased to announce that Mel Stackpole has succeeded Ivan Hull as Manager of the Detroit district Office. We hope that Mel's new responsibilities will take the curse off that poor streak that has been following him on the bowling alleys lately.

Alvert Morneau, a new addition to the Detroit Office force is handling the order editing deals.

It seems like old times at the Detroit office — those stock cards are here again.

Congratulations to all Employees of the Detroit Plant, Sales and Offices, for having contributed 100% to the Red Cross War Fund.

Gfld. Tap & Die Employees \$403.90
Gfld. Tap & Die Corp. \$100.00

\$503.90

Thanks to Evelyn Black who did a fine job contacting every employee so that we could attain this goal.

G.T.D. Survivor of Army Transport Pays Visit

Sgt. Harold E. Sears, formerly of the Plant Engineers, Plant 2, and who is at present taking an Officer's training course at Fort Benning, Ga., recently paid us a visit. It seems that Harold went through some rather harrowing experiences in the South Seas, and we asked him to give us a story regarding himself, which follows:

"It seemed good to be able to come back to see all the fellows after two years in the Pacific. I left the GTD on February 24, 1941, and went South where I spent about a year and a half before shipping out from the West Coast last October. We were aboard the U.S.A.T. President Coolidge when she ran afoul of Jap mines just about 500 yards from our final destination.

"We were all in the mess hall at water level when the first terrific blast stopped the Coolidge in her tracks, heaving her up five or six feet. The concussion was so strong that it knocked us all from our seats, but by the time the second mine exploded we were all in our life jackets and ready to evacuate. As the life boats were filled and already halfway to the shore, we abandoned all equipment and clambered down the side of our ship into waters that were covered with a heavy scum of crude oil from gaping fuel tanks. We all looked like tar babies by the time we reached shore, and as we turned for a last look at the Coolidge she turned over on her side with a final list and a sigh and disappeared beneath the deep waters. Four men lost their lives as the Ship went down.



Sgt. Sears greeting his old friends of the Plant Eng. Dept., Plant 2.

"The Naval construction outfits and the Marines on the island dug into sea-bags and gave us generously of their clothes and dehydrated food. We were with them for six weeks before our first mail came through, and the first copy of *Leads and Angles*, which had been forwarded to me, arrived. I might add that it has been worn thin by the many soldiers on the islands and has become a much looked for link between us and the men in service.

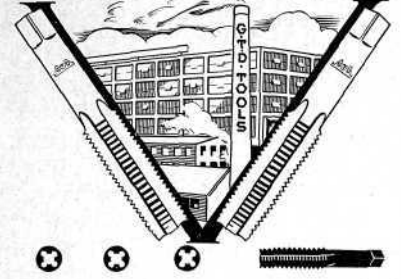
"Among the airmen who later reached the island were mechanics who displayed taps and dies among their limited tools to me. They cherished and praised them for the work they perform. The mechanics all expressed the same opinion that they'd like to come to the United States if only to see our production and assembly lines.

"I would like to say 'hello' to the boys whom I left on the island, the fellows aboard with whom I once worked, and to all the GTD workers who keep the tools coming our way so that soon we can all be coming your way."

Present Address:

Sgt. Harold E. Sears
Casual Battalion
Fort Benning, Ga.

PLANT ONE



FIRST SHIFT

Dept. 1-9 welcomes two newcomers; Mrs. Eveline Beachesne and Mrs. Stella Juszynaki. The latter has a husband in the Service as well as a brother.

Richard Tetreault from 1-26 enlisted in the Army recently. His fellow workers presented him with a purse of money.

Pvt. Norman L. Tatro formerly of 1-26 of the U. S. Marine Corps has arrived safely overseas, according to word received by his parents. Tatro enlisted in the Marines last September.

Congratulations to Corp. Gilbert Allis and his wife on the birth of a son on March 14. Corporal Allis was formerly of Dept. 1-11 and is now stationed at Herbert Smart Airport, Macon, Georgia.

Congratulations are also in line to Pvt. Joseph Greene who is now the proud father of a 6 lb. 8 oz. boy born March 5. Pvt. Greene was formerly of Dept. 1-11 and is now at Camp Gordon, Augusta, Ga. His address: Pvt. Joseph Greene ASN 31127768 Co. 1, 8th Inf. A.P.O. #5 U. S. Army, Camp Gordon, Ga.

Editor's Note: In the pictorial section of the March-April issue of *Leads and Angles* we mistakenly dubbed V. Koziski the "Swamp Road Cowboy." The real Swamp Road Cowboy is John Walaitis.

Foreman Dick Casey of 1-2 received the following poem from Private Ralph Kruk who is now at Camp Walters, Texas (Co. B 60th Batt.);

WORK

*I used to work for the Tap and Die.
Those days are past, and all gone by.
We're here to learn to slap the Japs,
And you are there to make our taps.*

*Don't take days off to fool or shirk
Prepare each day to do some work.
So we may be free when skies are blue.
We fight for right and freedom, too.*

THIRD SHIFT

Gather about kids for the latest gossip. In 1-12 they say, Gould has invented a new packing for water faucets. Inspector Mills has a remedy for car trouble, and anyone interested see him about those super pills. Johnnie McMahon is looking for the postman while John Julian has requested that gas rations be issued according to weight carried. From 1-8, the news leaked out—that Kells is trying to perfume the compound on the drill press. Guards Martin and McGrath, with Watchman Mooney are giving the cosmetic counter at the 5 & 10 the big rush.

From 1-7. Margola is taking out the big ones in Green River, and Frank Bakula missed the bus recently, but he wasn't as bad as the fellow on the morning shift who tried to get by the guards with his weekly bus pass. In 1-11, while Charlie Tourles was eating one of his six grapefruit Fat Singley was looking for a dancing partner. —

DIES OF INJURIES



Private Denning

It is with deep regret that *Leads and Angles* announces the loss of GTD's third man in the Service. Private James Denning, 21, United States Army, died April 3 as a result of injuries suffered in an automobile accident while in training in this country. Jim formerly worked in 1-11 for Walter McCloud and was well-liked by all his co-workers.

A SALUTE TO A WAR PLANT MOTHER

The air is brisk and snappy
The thermometer reads forty below.
But this loyal mother is happy
As her car plows through the snow.

Her son is in Uncle Sam's Army,
His headquarters in the Sunny South
Where the weather is warm and balmy
A smile, breaks over her mouth

She's working along at a steady gait
In this land so grand and free
Drilling dies down in room 1-8
In a plant of the GTD.

Her machine is never idle.
As it whirls, and throws the steel.
Her thoughts are not of home,
And the potatoes she has to peel.

When quitting time arrives,
And she's ready to leave the mill.
She heads her car towards Vermont.
To the town of Jacksonville.

Hats off, to this American mother
Whose hair bears not a gray lock
With a countenance that's always
cheerful
Her name: Mrs. Clara Murdock.

—Steve "Baldy" Long



Carme, someone to argue with •— Don Leonis, a governor for his car — Jocky Hogan, a horse to match the cap (someone tipped him off to this, as Pat's got a new spring bonnet).

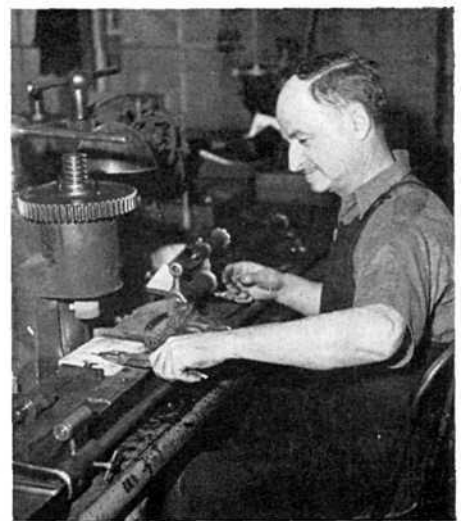
From 1-6. Stray Bits—Bill Doucette has patented his famous "peep-peep"—Guard Chev dreamt he kicked someone in the shins for not showing his badge — and Pat Hogan adopted the cat that attempted to be the guard house pet.



Kathleen Nadeau Toomey and Helen Matus, charming sentries of the front door to Plant 1. Kay assumed her present duties as secretary to Superintendent Mr. Earl Koonz in 1933. Both girls have made numerous friends by their pleasing personalities.



Jovial Bill Lynch wouldn't feel right without his famous perennial straw lid. Bill has been working for GTD for 27 years and is now clerk of the GTD Credit Union at Plant No. 1.



Gus Flurie straightening taps in 1-11. Gus has been at this job for 30 years and he recalls the time when straightening taps was done by hand and checked by eye.



Bill Lane of 1-5, Tap Dept., where he has worked for 38 years out of the 50 he has served for GTD. Bill recalls the days when most of this type of work was checked by eye and spring calipers. "Things sure have changed since those days," says Bill.



Bob Harris of Plant No. 1 has been working for us for 31 years and his present job is running the elevator. Bob has the distinction of operating the first enclosed automobile in Greenfield, when he first started his GTD career as Col. Fred Payne's chauffeur. He recalls that his greatest troubles were flocks of chickens getting in his way on Deerfield Street. Bob was Navy welterweight champion back in the Spanish War days. He has three boys in the armed forces.

The following from 1-11 are now in the Service: Leslie Hicks, Walter Sokoloski and Arthur Daigneault. Good luck to you three from your old friends of 1-11.

PLANT 2



FIRST SHIFT PERSONALS

Leonard D. Councilman formerly of 2-53 now in the Army was promoted yesterday to Sergeant. He is a mechanic on a B-27 Liberator Bomber, and is stationed at Keesler Field, Miss.

Douglas Bassett of 2-54 was accepted for duty in the Navy. He left last Sunday for his new duties. We wish him all the luck in the world.

Dept. 2-35 has lost two grand fellows, Eddie Karas and Wally Zera to Uncle Sam. We will all miss them and send our most hearty wishes for success and good luck.

Congratulations are in order for "Peggy" Egan of 2-54 on her engagement to Henry Group of the General Baking Company, Greenfield.

To Make 'Em Happy—Give 'Em

Ralph Adams ... A bag of potato chips
Ellen Burrows.....A new typewriter
John Guerino.....A stick of gum
Production Office Fresh air windows
Bill Osterhout.....An "Old Fashion"
Adelaide Gashnig.....Cary Grant
"Herb" Constant....."A minute"
"Don" Smith.....A cute blonde

SECOND SHIFT

The urge of farming has hit Plant 2. It's back to the soil for Miller and Joy of 2-72. Mr. Jones hasn't been waiting for spring as we understand his greenhouse has been doing a rushing business all winter. We hope that Harry Wells will soon be back on the job and that next time the chips will fly the other way where no one is looking.

Plant 2 has another "Bureau of Information." It's "Red" Hilliker's corner in 2-35. No slips pass there unattended either.

Mr. Walter Taylor, foreman of 2-52, wishes to extend his thanks for the gift and appreciation for the thoughtfulness during his recent illness.

Dept. 2-35 adds two names to the service honor roll this month. "Red" Andrews and "Alec" Pulaski, but the population is also on the increase as we congratulate Maurice Taylor on the birth of a daughter at this time.

Benny Eastman, better known as "Sugar Maple Eastman" has concocted a plan whereby he taps the Mohawk Trail Maples in the a.m. on his way to work and gathers the sap on the way home. "Sugar Maple's" only difficulty so far has been to secure a driver willing to start for work four hours early and get home hours late. Good luck to you "Sugar Maple" and keep trying.

The 2nd shift is singularly well-blessed in that we have a full-fledged member of the clergy in our midst. Oily Drake in "Tony's Crib" is the "Parson" and if a good sense of humor and a thoroughly nice fellow can bring out the faithful, Oily should have a full church.

They Safeguard Our Boys on the Fighting Front



Tom Mahar and his first shift inspectors.

Everyone knows who the inspectors are. They are the fussy ones who live in the "ICEBOX" and keep sending back our gages because they were a mere two or three hundred-thousandths of an inch beyond the limits.

Fussy? Of course, they're fussy! They have to be or Johnny Doughboy will be liable to find out that a tank, plane, or gun is useless unless it's made right. When we realize that the workmen who make those weapons are using our gages as standards by which to work, we can readily see why the gang in 2-62 has to be fussy.

They don't work in a constant temperature room just because 68° is to their liking. It's because the vault in the U. S. Bureau of Standards in Washington, D. C., where the measurement of the Standard American Yard is kept has that temperature, and measuring tools and gages are standard at 68° only. When you're working with tenths or hundredths of a thousandth of an inch, a degree or two can make a great difference.

Quite often it seems hard for our men throughout the shop to realize that when an inspector throws out some of his work on which he has spent many a painstaking hour as not being up to the required specifications, he is really doing him a favor. If those gages were to go to a company that maintained a checking laboratory, they'd come back pronto, express collect. However, if they went to a company which had been depending upon our accuracy, they probably would be used and thereby pass defective parts.

Defective parts mean defective weapons and defective weapons could mean a defunct soldier. *That defunct soldier could be somebody you know!*



Chief Supervisor Art Kelley (center) and Hugh Shepard, Foreman, surrounded by inspectors of second shift.

THIRD SHIFT

The GTD Hoboes composed of Third Shift Plant No. 2 workers will have opened their 1943 Softball campaign by the time this issue goes to press.

The prospects look very bright for the Maroon and White as they have a number of veterans returning. They have the entire infield of last year coming back, that is, "if" the draft board can spare a couple more 4F classifications.

Tom Lebert, first baseman, will be at his old position on the initial sack. At second base will be Joe Graveline, the spectacled ball player. Joe Maleski returns to the short stop position. Ray Deveney, the hard hitting third baseman will again be in the hot corner. Stumbling Stan Godleske will be in right field. John Griffin will cover center field. The great Tony Pregony shall attempt again to make the left field invincible. Harry Tuttle will be the all important utility man. Don Greenough who saw considerable action with the infield and on the mound will again toe the slab for this year's team.

The following men have left for the armed forces:

Al Lamery, I. Turomaha, Bill Gaines, O. Poloway, T. Czernarski.

They will be ably replaced by the following newcomers:

H. Palmer, K. Dihlman, C. Kinney, T. Kells, D. Bardwell, H. Elmer.

AND THEIR SPECIAL ATTRACTION
Clyde (War Horse) Phillips

Don Greenough.....Manager

Joe Graveline.....Captain

Don Wood has joined our forces. We know him as the boy who blushes at the least provocation. Wherever you see "Don" you're bound to find "Lefty" Scannell somewhere nearby with his dry humor.

"Scotty," our new supervisor, is always around with his helpful ideas and instructions. We wonder how he always stays so good-natured and smiling for no matter how many times he is interrupted he is always there to help out.

The Ring Gage boys are still turning out their quota under the watchful eye of their new Supervisor, Carl Jillson.

Our new Daddy is taking advantage of the Spring weather by proudly wheeling his daughter downtown and winning the admiration and envy of all his friends.

Wedding Announcements

Mr. Francis Gleason and Miss Sylvia Ring were married Thursday, March 25th at the Second Congregational Church in Greenfield. They immediately left on an unannounced wedding trip returning Sunday. Mr. Gleason is supervisor of 2-61-2, while his wife works for the Standards Department in 2-51. All of us wish them happiness and success.

PFC Gilbert E. Hubbard and Miss Grace E. Vincent were married March 26 in Conway, Mass., by Reverend George Camp. Attendants were Mr. and Mrs. E. Stanley Western of Greenfield. PFC Gilbert Hubbard is stationed at the Norfolk Navy Yard, Portsmouth, Virginia, where he returned after a seven day furlough. Mrs. Hubbard will remain in Greenfield for the present. She now works as Inspector in 2-62-3.

THE "PART-TIME" PATRIOT

There is a type of "part-time" patriot who takes "sick leave" to look elsewhere for a job that he thinks would be more to his own liking. If nothing offers itself, back he comes. Whenever this happens our company suffers a setback in production, and we lose a trained worker of which there is such a shortage in these trying times. Let us remember that we are the ones who are paying for this war. For every hour of the day that is wasted, there are just so many soldiers who will be improperly armed to fight our enemies.

The grass always seems greener on the other side of the fence, but let us not fool ourselves — working conditions are pretty much the same almost everywhere. Our job is to stick by our Guns on the Home Front for the preservation of these United States.



Here are two of the best-natured fellows in G.T.D. Al Overgaard, Foreman of 2-34, and Kenny Cardwell, of Standards Dept.

WILLIAM H. TAYLOR

William H. Taylor of Plant No. 2 Steel Shed, died March 15, 1943. "Bill" entered our employ in 1918, and since that time made everyone his friend. We deeply regret his passing, and we shall miss his happy smile and the friendly word he always had for all of us.

CIVILIAN SAGA

The streets are all as black as night
There hardly shows a single light,
And yet we smile, because it's right,
For our defense.

No coffee boiling in the pot,
And butter is a thing that's not,
The meat we get is not so hot
At great expense.

A few grains in the sugar bowl,
Our shoes are wearing thin of sole;
Instead of oil we now burn coal
To do our share.

No autos passing in the street,
To ride in one would be a treat,
In trains we cannot get a seat
Well, c'est la guerre.

For Hitler's feeling awful sad,
And Hirohito's getting mad,
While Mussolini is just sad —
Oh happy day!

So let us learn to love the dark,
And look at walking as a lark,
Without a roof we'll find a park,
Make history.

Then cheer our boys on with a smile,
Make buying War Bonds bethe style,
And keep your chin up all the while
For Victory!

—Anonymous



Supt. of Plant 2, Ted Addis, and his staff of foremen. Some of you who have seen them every day in their working togs will be glad to know what they look like in their Sunday best.

Front Row — Seated left to right:

John Gorman, George Milkey, Arthur Choate, W. A. Addis, Arthur Kelley, Roy Houghton, Herman Parrott.

Second Row — Standing:

Ernest Suhl, Tom Mahar, P. T. Sullivan, Ed Travis, Wm. Devino, Henry Moore, John Griffin, Harry Cushion.

Third Row — Standing:

Harold Thayer, Francis Duprey, Charles Pearson, Robert Gingrass, Nick Edes, Wm. Roy, Robert Kells, Ernest Despina, Roy Smith, Hugh Shepard, Roger O'Hara and Art Black.

Last Row:

Wm. Foley, Maurice Leighton, Carroll Miller, Ed Neipp, Charles Milkey, Al Overgaard, Fred Mulrooney, Charles Feyrer, Thomas Lebert, Corwin H. Miller, Edward Cray, Ernest Johnson, Walter Smith and Stanley Gibson.



Art Kelly, Ray Jacobus and charming Thelma Hall, all of 2-62 have that thing called personality plus. Say there, Bob Hope could use you three fugitives from a pepsodent ad on one of his programs.



Foreman Leon Rogers congratulates Bob Pepper who completed the G.T.D. Apprentice School Course located in the Tool Room of Plant 2. For those interested here are some of the prescribed hours to be put in on the following machines:

Engine Lathe.....	2000	hours
Milling Mach.....	2000	"
Drill Press.....	400	"
Bench Lathe.....	300	"
Shaper.....	300	"
Surface Grind.....	800	"
Tool Grinder.....	400	"
Int. and Ext. Grind.....	800	"
Bench Work.....	600	"
Misc. Mach. inc. lapping..	400	"

Total.....8000 hours

In addition, all apprentices receive each day one hour of training in related subjects, such as mathematics and mechanical engineering which is taught by Mr. Gorham, in our regular classroom. Upon graduating each student receives a tool chest and \$60 worth of equipment of his own selection.



It seems that 2-54's got everything! Good production as well as glamour, but Peggy Egan — Don't look so startled!

GTD Ten Commandments For Production

1. Be on the job every work day on time.
2. Reduce the amount of industrial accidents.
3. Reduce the amount of rejects, waste and work spoilage.
4. Keep physically fit through proper diet, rest and recreation.
5. Contribute your production ideas through the Suggestion Box system.
6. Understand your job and do it as well as you can.
7. Keep the shop clean, orderly.
8. Be courteous and friendly on the job and pull together as a team.
9. Remember that our Course is Right and Just.
10. Do not waste time!

A Note From Mrs. Carpenter

Dear friends of G. Walter Carpenter:

The beautiful blanket of red roses was such a loyal tribute to Mr. Carpenter who had been with you all for go many years. You will miss him I know, and the children and I are grateful to you for your sympathy shown in so many ways.

The delegation of Sunday evening meant a great deal to me and I shall always treasure the handclaps that conveyed to me your deep sorrow in the loss of so kind and genial a friend.

Most sincerely,

Rebecca C. Carpenter

April 26th

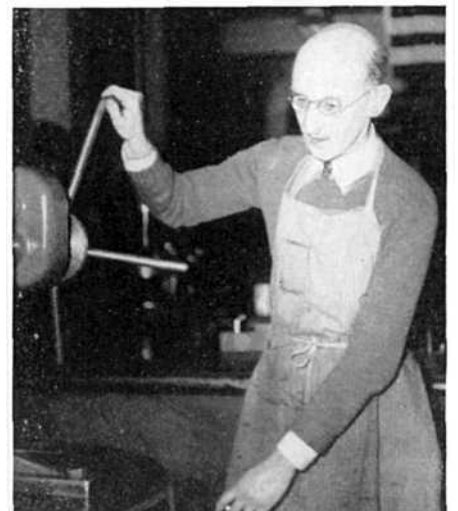


MR. GEORGE K. FRAEY of 2-81 received the following tribute from his Alma-Mater, the Worcester Polytechnic Institute. Excerpts from the *Journal*, their monthly paper, follows:

"Mr. Frary who will be 81 next July 'if the light holds out to burn' is now working 54 hours a week at the tool room of the Greenfield Tap and Die Corp. Although enjoying wonderful health, he admits lacking some of his youthful resilience but rejoices in his ability to remain useful.

"He retired many years ago after a long career as owner and manager of the Frary Manufacturing Co. wood turnings at Charlemont. He later served as educational advisor for Columbia University extension courses. Some five years ago, he and Mrs. Frary sold their spacious home and moved to a snug cottage in Greenfield. He couldn't stand inactivity, so during the winter, chopped and cut to stove length some 25 cords of 'hurricane timber.' He also kept hens and in a single summer sold \$50.00 worth of vegetables from his garden. After working in other plants which netted him advances in pay, he landed his first job at the Tap and Die.

"Tech 'E' award to Young Frary!"



Hank Kilgore, our able assistant editor of L & A, Plant No. 2 third shift at a mechanical tapper. During War I Hank edited a paper called "Sawdust Weekly" for his regiment in Lyons, France.



BILLING DEPT.

Mrs. Mary Demaris has left us to join her husband who is in the Army stationed at Columbia, South Carolina.

Alice Kulch came in the other day with a sparkler. Congratulations and do tell us when the "big day" is going to be.

"Katie," our file clerk, has joined the ranks of the "Brides-to-be." The big event: Easter Monday. Best of luck to you and Mac.

Shirley Johnson has taken a position at the Recorder-Gazette in the Circulation Dept. We wish you luck in your new job.

Ethel Allen has joined her husband John at New London, Conn. He is a former employee of the GTD Plant No. 2 and is undergoing training at the New London Submarine Base.

We welcome Gertrude Kelleher, Elizabeth Weatherby, Sarah Baxter, Mrs. Martha Sauter and Mrs. Lois Merriam to our dept. Hope you enjoy your work and will be with us for a long time.



Payroll Department's Mary Duffy recuperating from a case of pneumonia. Mary is back at her desk now, and her smile is a welcome sight.

PRODUCTION DEPT.

Jean O'Brien has dusted off her pencils and gotten back to work. Jean has been busy kissing the boys good-bye.

Now that the fellows have left us it is not unusual to see a bevy of beauties out on a spree. It's good for morale. Such was the case when Tina DeMaria, Toni Banach, Ruth Goodnow and Cecile Hamelin went to Hartford to take in a show.

We welcome Mrs. Harriet Eastman to the Production Dept. Mrs. Rose Mollison has left the GTD after six years. Rose went to Florida to join husband Jimmy. Best of luck Rose and we will miss your friendly smile and winning way.

It was a great day, as you can see, for Eleanor Dimond and Phyllis Cota when they left the latter part of March to join the WAACS. They are in uniform now going through their preliminary training at Daytona Beach, Florida. GTD can now boast of having six of its fair sex in the Service.



THEY COUNT THE COST

Back Row — Reading from left to right:

Alice Shumway, Ruth Tuttle, Mary Spears, Shirley Suhl, Marie Campbell, Marion Parker, Anna Campbell, Georgeanna Ball, Anna Robichaud, Prudy Adams, Edith Cummings, Leona Beaulac, Mary Looney, Lucy Semeli and Dorothy Jardine.

Second Row:

Martha Alger, Pauline Miller, Julia Hajduk, Phyllis Machowske, Edith Burnett, Betty Hood, Evelyn Powers, Bernice Ruskowski, Shirley Schouler, Sophie Machaiek, Doris McCarthy, Edith Lovell and Olive McKenna.

Front Row:

William Brownell, Leon Graham (Mgr.), Leroy Mentor, Dick Loring and Irene Quinn.

Those missing are:

Margaret Schatz, Barbara Zchau and Shirley Richardson.

IT'S A BOY

Ed DeRose furnished news for the office. For those who don't know, Ed is Mr. Bills secretary. The news is a boy, and what a boy, eleven pounds and one ounce, born Saturday, April 17, at the Greenfield Hospital. There have been many suggestions about names but they have decided on Thomas Anthony DeRose. Ed describes the blessed event as being a blond with blue eyes. His many interests, are food, music and companionship.

at her desk after an absence of about eight weeks.

For Sale — One rusty nail still in good condition. Can be had very cheap. Call at Dickinson's Farm.

Wanted — to exchange an office chair, nicely upholstered, for an easy rocker which will go back, but not over.

The whereabouts of some of the boys in our department who have entered Uncle Sam's Service are as follows:

"Doc" Reid is taking a course at Yale College studying for the Air Corps.

Eddie Maree is at Grand Rapids, Michigan in a School of Meteorology.

Melvin Gedes is taking a course at St. Vincent's College in Latrobe, Pennsylvania. He is also in the Air Corps.

Warren Vietz is at Oswego State Teacher's College. We'll be thinking of you Al, on Lake Ontario with your canoe, sandwiches and fishpole.

ENGINEERING DEPT.

We welcome two newcomers to our department. Mrs. Dillensneider, the former Mary Ryan, has returned to GTD after an absence of three months, and Betty Pierce who has been transferred from the Service Department.

We are glad to see Miss Bastian back



"GENERAL" ATWOOD AND HIS STAFF

Standing left to right: Margaret Nichols, Sylvia Spencer, Sidney Reed, Helen Kelly, Thomas Joyce, Kathleen Burke, Eva Koch.

Seated left to right: Anna McHugh, Nan Wedge, Carl Atwood, Nelson Guill, Kenneth Pettigrew.

Additions to this dept. since picture was taken: Doris Hale, Mary Ryan, Lucy Dunnigan, Fedora Corsiglia, Florence Lyman, Emnui Daley, Catherine D. Aunland, Cecilia Carme, Lois Merriam.

SPARS, WAVES and MARINES

We have five more GTD girls in the Service, three of whom will have their preliminary training at Hunter College, New York. Jane Taylor, Standards Dept., left on April 20 for her induction into the Marines. Stephie Kulis, 1-10, and Florence Paul, Adv. Dept., will report on May 4. Stephie intends to specialize in photography in the WAVES while Florence is joining the SPARS.

Eleanor Dimond and Phyllis Cota, pictured below, left during the latter part of March for Daytona Beach, Florida to receive their initial training in the WAACS. From all indications, we would imagine that they were looking forward to their training in the Sunny South. They are both in uniform now and are working hard to play their part in Uncle Sam's Army.



All lines that lead to our switchboard are handled by any one of these three charming GTD operators. Introducing (below), from left to right, Mrs. Janet Rittall, Miss Astrid Lindquist and Mrs. Gladys Williams.



Ensign Felix Semeli, just back from Scotland as Chief of the Gun Crew on a merchant vessel, beams with approval on the old gang as he is allowed a brief moment to pose for this picture with his wife, Lucy, of Cost. We'll hear more about this happy pair later, but right now it's a military secret.



REMEMBER



WHEN

Scotty McKenzie, Dept. 2-73 and Fred Dion, Dept. 2-82 painted Scotty's car a fireman red?

Steve Brodie, Dept. 2-56 was 1st tenor in the Bank Quartet?

Fred (Cap) Burke of F. S. didn't try and make dates?

Jack Gardner, Dept. 1-10 was the champion Dagwood Sandwich maker of Greenfield.

Charles Tourles, Dept. 1-11 sold eggs as a side line?

Ray Griswold, Sales Dept., was the champion interlocutor of Franklin County.

Garnet Quick P. E. bought some Pep Pills in Detroit — and the results he got!

Art Kelly, 2-60, had charge of night parking at the Swimming Pool and Poet's Seat.

Clarence (still alarm) Streeter F. S. was considered to be the hard cider expert of Franklin County?

Art Choate, Plant 2, walked into a full length door mirror thinking it was an exit?

Bill (Lefty) Graves, Dept. 1-12, was a boxer with a hobby of punching holes in walls?

PLANT 8

Eleanor Deane and Ruth Hoyt bought some pigs a few weeks back, and they must have built the pens themselves, as they are seen chasing "pork chops on the hoof" around the Bernardston countryside every once in a while.

We are glad to hear that "Art" Bessette is home from the hospital. Looking forward to seeing you back at work, Art.

We are now unable to get Southern Poplar wood for making Screw-Plate boxes: so we are changing over to Gumwood.

The Red Cross received a 100% donation from Plant 8, a total of \$170.



Oh yes! We have women working in our factory. Here is Ruth D. Hoyt, who is lending a big hand in the war effort.

The Mail Call

SERVICEMEN'S MAIL BOX

Corp. Chas. Mathieu
Headquarters 411th Engr. Bn.
APO No. 704 c/o Postmaster
San Francisco, Calif.

I would like to say hello from Australia to those on the second shift in Plant No. 2, and I would like to hear from some of them in 2-52 and 2-55.

This may be a little late but I want to thank the GTD for their Christmas present and *Leads and Angles*, which is one way to keep in touch with other members of the GTD now in the Armed Forces. How about giving us more of the whereabouts of the old employees? There is still a brother of mine in the GTD (Robert Mathieu) who is keeping things going on the home front. You in the shops are doing a swell piece of work, and I assure you that one day of loafing at home keeps us, who want to get home, away that much longer. So here's to more production for a speedy victory.

I have learned the *hard way*.



Lt. Chandler Clapp formerly of Claims Department recently paid us a visit. Chan was made Aviation Cadet while training at Maxwell Field, Alabama and later was transferred to advanced navigation school at Monroe, La. where he received his commission January 1934. He remained there as an instructor of advanced navigators. Chan has a mother who is doing her bit in this war by being a loyal worker at Plant No. 2 second shift,



Kathleen Scannell getting an earful of Army life down Georgia way from PFC Mike Mucha formerly of Buck Casey's Dept. Mike is now stationed at Daniel Field, Augusta, Georgia.

Pvt. John R. Perry formerly of Dept. 2-53, third shift, enlisted in the Army Signal Corps November 12, 1942. He was at Camp Wood where he studied to be a radio technician, and then had the good fortune of being picked out of 25 from his company to attend the Keystone radio school in Holidaysburgh, Pa. John recently enjoyed a furlough in Greenfield. His address:

Pvt. John R. Perry
Keystone Radio School
Class 13 Highland Hall
Hollidayburgh, Pa.



HONOR ROLL



GTD Men and Women Who Have Entered the Service Since the Last Issue
Total now in Service 715 men and 8 women

William Arial, Jr.	William McDonough	Walter Pulaski	Anthony Fulginiti
Edwin Nartowicz	Clinton May	Leon Andrews	Douglas Bassett
Richard Tetreault	Ray Walker	Roy Welcome	Edmund Karas
Phillippe Porlier	Jean Allen	Edgar Dickinson	James Brown
Edward Kilgour	John Metalica	Wallace Zera	Walter Dzenis
Emile Chevalier	Robert Avery	Howard Merritt	Glenn Coffin
Walter Sokoloski	Edwin Kurkoski	Stephen Boudo	Joseph Totaro
Henry Wisenewski	Alec Iarusso	Robert Miller	Charles Powers, Jr.
Ephriam Metelica	Leo Butkiewicz	William Wysockie	Betty Grader
Harry Sagan	Walter Heald	Edward Pleasant	Eleanor Dimond
Francis Brunelle	Edward Morawski	Lee Banning	Phyllis Cota
Leon Mankowsky	James Spaulding	Joseph Ori	Bronick Bartos
Alice Patria	Donald Broadt	Joseph Salerno	Marjorie Stevens
Leslie Hicks	James Collins	Alexander Pulaski	Jessie Cullen
Arthur Daignault	Ignace Turomsha	Walter Kuchieski	Florence Paul
Jane Taylor	Stephie Koulis	Alice Koulis	

Grant Malcolm Rider
U.S.M.C. Unit No. 1095
c/o Postmaster
San Francisco, Calif.

Today I just received the December *Leads and Angles*, and while enjoying it under the spell of balmy evening in the South Seas, I noticed a letter from my brother Harold in it. As I have received but few letters from him, the one you published helped to serve as another one. Thanks again for your very fine gift of cigarettes that you sent to me and the rest of the gang in the service. They sure were a pleasant surprise and also pleasant smoking.

Tell all the fellows in the shop especially in Dept. 2-53 that I'm proud of them and the fine work they have done in earning the Army and Navy "E." Success in production spells success in battle. Keep up the good work.

Sincerely,

Grant Malcolm Rider



Pictured above is 1st Class Seaman, Leon A. Gagne, Armed Guard Center Algiers, New Orleans, La. Leon formerly was employed as a groover at the Box Shop. At present he is at sea: whereabouts unknown.

Pvt. Charles Shebell
Training Group 903 Flight 593
Miami Beach, Fla.

Charlie used to work in 2-35 on the 11 to 7 shift and says that the knowledge of machines and blueprint reading which he acquired here at the Tap & Die has helped a great deal in landing a job in the Army Air Force. He leaves shortly for basic training in the Aircraft Mechanics' School after which he will go to a gunnery school. He says: "When I leave basic training for Mechanics School, I receive my first stripe PFC (Private First Class) but we call it 'Pray for Corporal.'"

He likes Miami Beach but doesn't care for the South as a whole. He says "Give me good old New England any time with its green hills."

Regards from Pvt. Gerald C. Ward
of the Army Air Corps. His address is:
903 T. G. Flight 593
Miami Beach, Florida

Pvt. Joseph S. Byk
39th General Hospital
A.P.O. 715
c/o Postmaster
San Francisco, Calif.

Little did I realize that so many of the boys have been taken out of the shops, but I'm sure they're being ably replaced by women workers. I really hope that this war comes to an end so that I can come back to the States to my loved ones and my old job. No matter how much I like this country and its people the States is where I was born, and it is there that I hope to be married. I don't care for their money out here as it runs from a—*Military censorship*—. Remember me to all my friends in Plant 1 and lets hope for that day when we will all be together again.

Plant No. 1 will probably remember Tony DeMeo who formerly worked in the Hardening Room. Tony writes us from Alaska and says that the trip up there was OK but plenty of fellows had their heads hanging over the rails by the time they arrived. It is pretty lonesome going and Tony would like to hear from some of his friends particularly the girls. About the only recreation he has is his small radio and the Alaskan paper which costs 10c but isn't worth 2c because of the shortage of news. Tony's address:

PFC A. J. DeMeo
31129030 A.P.O. 942
c/o Postmaster
Seattle, Washington



Harold Campbell
U. S. M. S. T. S., Sec. 84E
Barracks 2, Compartment C
Sheepshead Bay, N. Y.

Pvt. Sidney C. Drew formerly of Plant Engineering Dept. sends his regards to all the gang. Sidney is now at:

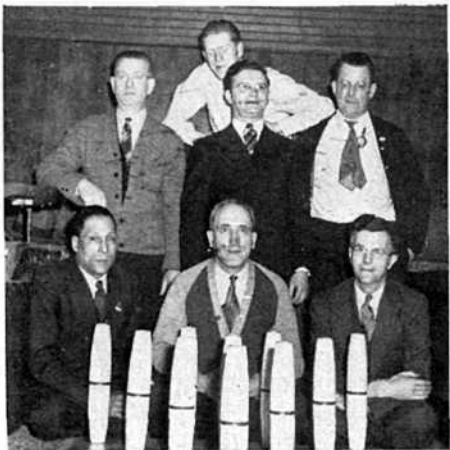
Hdq. & Service Co.
322 Eng. BN
APO 445
Camp Swift, Texas

BOWLING

The "original" Shop Bowling League concluded its season Friday evening, April 16, when the "Reamers," winners of the first-half schedule, won a three-out-of-five decision over the "Drills," winners of the second half. It is rumored that strategy planned in a pre-match "huddle" turned the trick. Five strings in an evening proved too much for both teams, and scores of 503 for the "Reamers" and 518 for the "Drills" took the edge off any claim to championship honors for the winners.

The inevitable banquet on Saturday evening, presided over by President Roy Dawes with "Bill" Graves as Master of Ceremonies, provided a satisfactory evening—especially for those who had the foresight to eat dinner before leaving home.

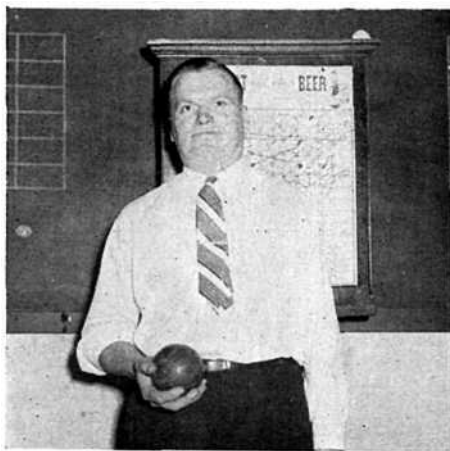
The Winners



REAMERS

Front Row left to right: W. Scott, C. Brissette, C. Renfrew.
Middle Row left to right: R. McGuire, H. Waryas, E. Parmenter.
Standing Back: "Red" Clapp—Pin Boy.

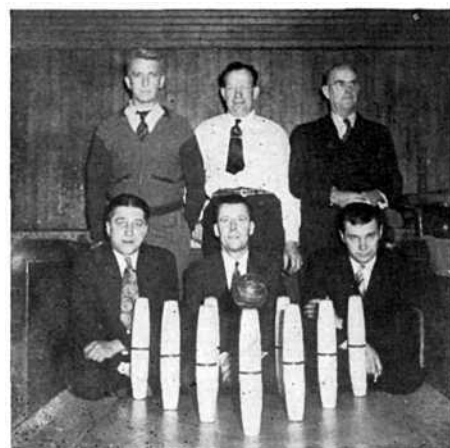
High Man



JOE Ogonis

Joe Ogonis of the Saws earns the distinction of being high man of this season's league with a 99 average.

The Runnersup



DRILLS

Front Row left to right: J. Pula, E. Edes, C. Podlesny.
Back Row left to right: P. E. Farren, W. Andres, J. Gallagher.

SPORT NEWS

by Joe Gordon

BATTER-UP! Baseball is back again! Joe Gordon, Ed Kells, and Bruno Saleuski got their heads together and decided that in spite of handicaps, we at GTD could have a baseball team. Ed Kells, of 2-35, is in charge. The coaching job is in the able hands of Leonard Thompson of 2-51. The management is behind us in this venture. Hop on the Band Wagon and give us the support we need.

BASKETBALL season in Greenfield came to a successful close with both Plants 1 and 2 competing in Industrial League with Plant 1 finishing one game ahead of Plant 2. The climax will be held on May 7 at the Greenfield Armory when the winner of the League, the Army and Navy Comets are to play a star team picked from the Industrial League. The Northampton Merry Cavaliers will be there to furnish dancing music after the game from 8:30 to 1:00. Major Flower of the State Guard will present the prizes while Dave Bartlett will preside as master of ceremonies. Any profit derived from this event will be used to start a Greenfield Athletic Fund. It sounds like quite an event so let's all be there.

SOFTBALL in both plants has started with five teams competing in the Softball Association. The Hobos will be represented in the morning league under the direction of Donald Greenough and John Griffin. Francis Duprey will manage a team out of the middle shift in the morning league; the coach will be Cliff Bassett of Plant 2. "War Horse" Phillips is taking charge of a

team in the evening league from Plant 2. Plant 1 will be represented by the Night Hawks in the morning league under Dick Barber and Bob Viens. The evening league will see Mike Owseichik of 1-7, who for the last few years has played third base for "Al's" store in the evening league. So softball fans get set for an excitingly pleasant summer.

W.P.B. SPONSORS SPORTS

The War Production Planning Committee of GTD headed by Fred Vroom is to give a helping hand to sponsor and stimulate a recreational program, it was recently decided at one of the bi-monthly meetings. A committee composed of Earl Koonz representing Plant No. 1, Ted Addis representing Plant No. 2 and Lou Grotto for the Administration Building met with your sports writer Joe Gordon who has been placed in charge of GTD's Athletic Program. A baseball team, a number of softball teams and if enough interest is shown tennis, golf, swimming, basketball and other forms of sports are a few of the recreational activities planned for.

We believe that much interest will be evidenced by all employees desiring such forms of recreation. Plans are now in the making for a baseball team capable of holding its own with local and nearby competition. If you are unable to actively participate in these sports, be a fan, show your interest by attending the games you enjoy the most.

You will be kept advised of future developments through bulletin board notices.

ROLLER SKATING

A roller skating party was recently held at the Riverview in Turners Falls in an effort to make some money for the Red Cross drive. It was a success in attendance and in its undertaking.

Many of the third shift Owls came out of their shell to attend and it was a welcome sight to see Carl Dillmann, Chic Underwood and Basil LaChappell.

In prominence where those professional-looking gals with their black velvet skirts and white buckskin shoeskates.



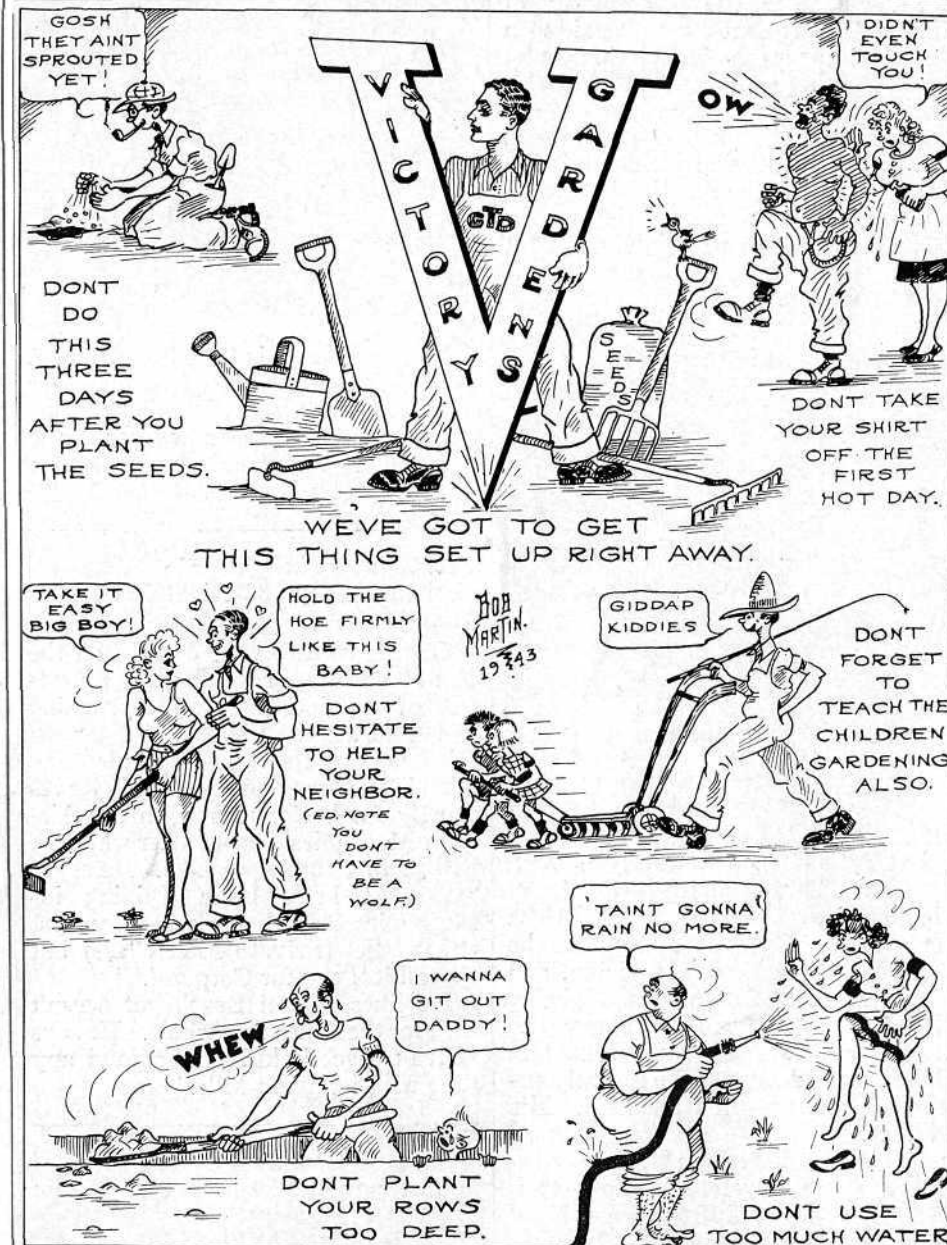
"Powerful Katrinka" Novak, giving Evelyn Pageau a twirl.



"Jazz Bow" Bev Hartwell and Johnnie Helbig both of Plant No. 1 turning a wicked corner.



Tom Malbon rides again, while SPAR-to-be Florence Paul, does her bit to keep him rolling.



OUR NEW SPRING DRESS

We hope that you will like the new streamlined style in which *Leads and Angles* appears for the first time.

You may also be interested to know that it is now being edited, set up and printed in Greenfield.