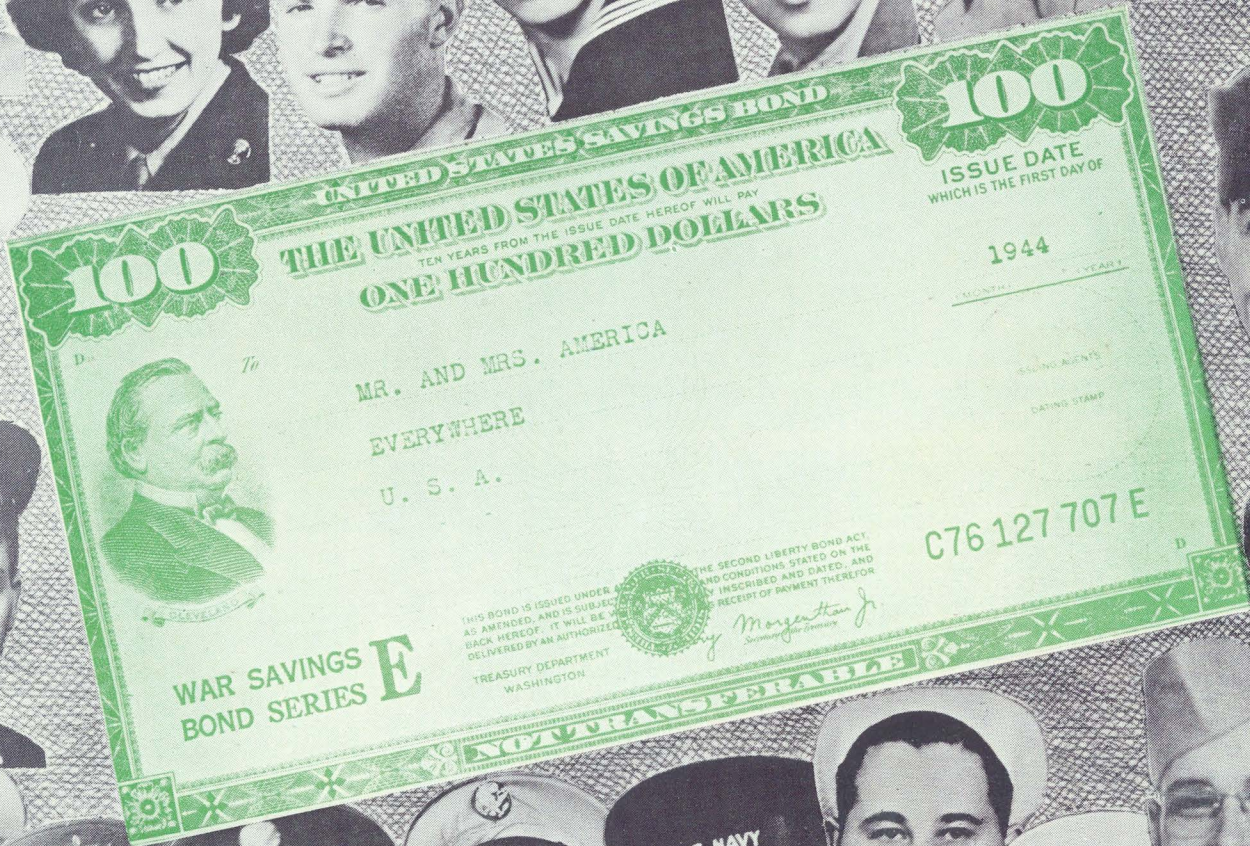


THE  
**SCINTILLATOR**  
June-1944







## Blood and Bonds

This photo should make all of us stop and think about our own personal share in World War II. The scene is somewhere in the South Pacific. The men are American soldiers.

Not only do they sweat, bleed and die. They also convert a portion of their monthly pay into War Bonds. And as everyone knows, G. I. Joe's paycheck is anything but lavish, therefore his War Bond deductions take a bigger proportionate chunk out of his wages. But the point is that no one has to sell G. I. Joe on the idea of buying Bonds. He knows that every Bond he buys is helping to bring him home that much sooner. He does it voluntarily . . . no one has to do any convincing.

As this is written, the blood of American sons, fathers, brothers, husbands, is darkening the soil in Normandy. These boys have been buying Bonds, too. But a lot of them will never cash them in personally. The invasion of Hitler's Europe is bringing to a sudden bloody conclusion a lot of hopes, desires and plans for the future. But so strong is

their belief in the rightness of what they're fighting for, they're staking both their money and their lives on victory.

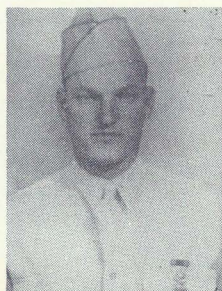
In defense of **YOUR** life, our boys are laying down their own lives. **YOU** may continue to live at their expense, but they have bought an interest in **YOU** and in the way **YOU** will live the rest of **YOUR** life.

Under the circumstances, the least we can do is to lend our fullest support in the 5th War Loan. Scintilla employees are asked to back up, with \$150 worth of Bonds, every former Scintilla employee now in the armed forces.

This is a ridiculously small value to place on the life of any man or woman. But the total amounts to about \$165,000 . . . and we know the boys will be grateful for our help even to that extent.

So, as the drive for Bonds draws near to its close, let's remember that the boys are not letting us down on their part of the job . . . and we are under a big obligation to match their deeds with our dollars.

Back up the boys with Bonds!



★  
T/SGT. JOSEPH E. CASTLE is serving with a field artillery battalion at Camp Beale, California. While employed at Scintilla, Joe worked in Department 33.  
★

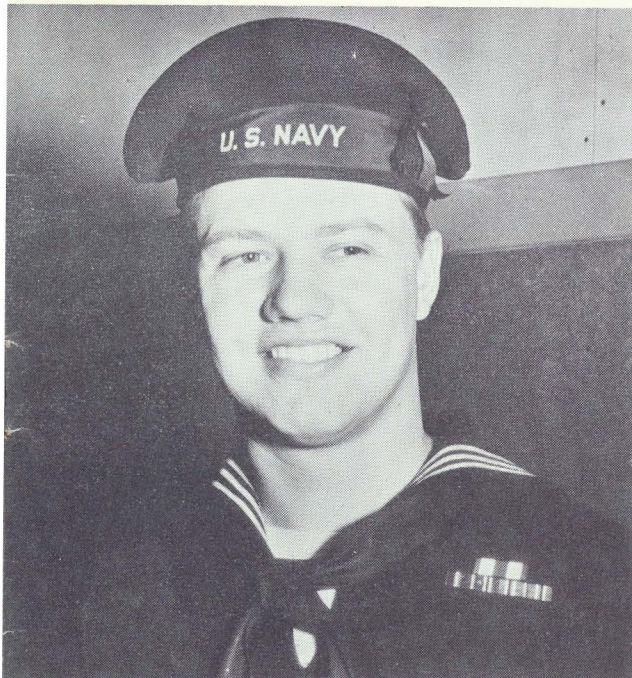


★  
On a recent visit to Scintilla, Pvt. Oliver Shaw had this photo taken for the Scintillator. He is stationed at Amarillo Air Field in Texas and worked in Department 23 before joining the Army.  
★



★  
CPL. HENRY PROVENZON poses with "Yabyt" at Morris Field, N. C., where he is studying to be an aerial gunner.  
★





U. S. Navy Photo

WAYNE P. WHEELER, MM 1/C

## Lt. Harter and Wheeler MM<sup>1/c</sup>, Boost 5th War Loan Bond Sales

Cooperating with our Fifth War Loan Committee, Lt. W. T. Harter and MM 1/C Wayne P. Wheeler visited Scintilla on June 12th. They are stationed at the U. S. Naval Training Center, Sampson, New York, and came to Scintilla to lend their assistance in opening the drive here.

During the day they spoke over the P.A. System, addressed the crowd at the cafeteria, appeared at the Bond Sellers' luncheon, and toured the plant and Lewis Building.

Lt. Harter represented the Public Relations Division. MM 1/C Wheeler, 23, is at present assigned to maintenance work in the Public Works Department at Sampson. Born in Toledo, Ohio, he enlisted at Toledo on August 2, 1942, receiving his recruit training at Great Lakes Naval Training Station, where he afterward attended Machinists Mate School.

In March, 1943, Wheeler boarded the U.S.S. "Maddox" at Portland, Maine, which served as convoy for L.S.T. and L.C.I. Boats to Gibraltar via Bermuda and Casablanca. In June he left this country with the fifth convoy of troop transports headed for the Sicilian invasion. Afterward, his ship patrolled in the Mediterranean until the time of the invasion of Italy. On July 10, 1943, during invasion action, the Maddox was sunk by German bombs. Wheeler survived and later returned to America.



Scintilla 5th War Loan Drive directors sit this one out with Lt. Harter and Wayne Wheeler, MM 1/C, who helped to get plant drive under way. Front row, l. to r.—R. T. Snowdon, Drive Chairman; Lt. W. T. Harter and Wayne Wheeler, MM 1/C, of U. S. Naval Training Center, Sampson, New York; H. M. Walton, Jr., Bond Department Supervisor. Rear, l. to r.—Ken Aitken, in charge of Production Department Bond Sales; Bob Cass, Labor-Management Committee Co-Chairman; Bill McIntyre, Payroll Supervisor; Paul Conkle, Assistant Supervisor, Bond Department; Clarence Unverferth, Supervisor, Timekeeping and Payroll.

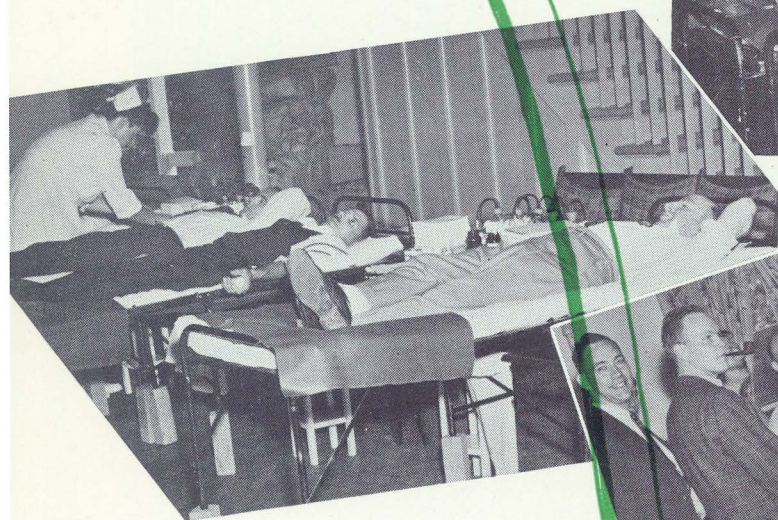
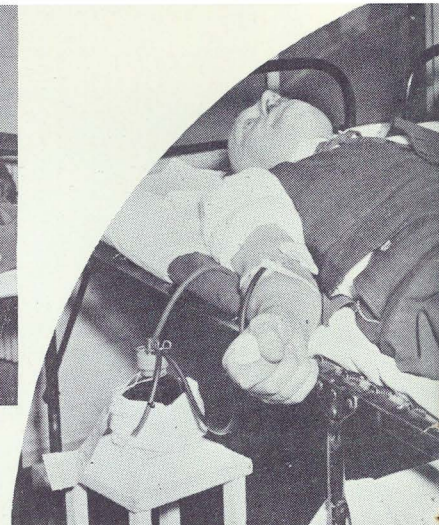
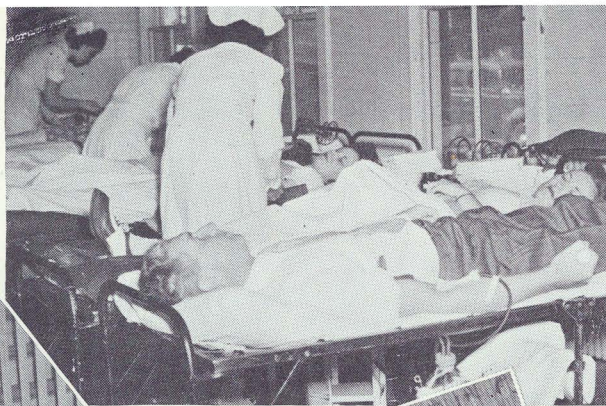


Above photos were taken while MM 1/C Wheeler and Lieut. Harter were touring the plant. They were accompanied by Labor-Management Committee members and Bond Committee representatives.

Photos by Norman C. Meagley



# BLOOD FOR THE BOYS



The USO bore a striking resemblance to a hospital when the Mobile Blood Unit of the Red Cross took over on June 12th. Above, from right to left—Blood donors Charles Arliss (86-36), Ed Kleiner (84-1) and Rene Pittet (9-6). Upper left, from right to left—Ed Herman (9-23), Dorothy Bleekman (67-96), and Helen Schick (67-85). Upper right—Joe Bazata, who handled details for Blood Units visit, takes time out to part with a pint of his blood. Lower left—A group of prospective donors in the process of being "briefed" for the occasion. Lower right, l. to r.—Myrtle F. Bishop (15-61) and an unidentified donor seem completely relaxed.

*Photos by Norman C. Meagley*

## Blood Donor Registrations Swamp Committee

With over 650 registrants anxious to contribute their blood, the Mobile Blood Unit of the Red Cross which visited Sidney on June 12th had no difficulty in obtaining all the blood it could handle. The Unit's visit to Sidney was sponsored by the Labor-Management Committee, with Joe Bazata handling a majority of the details for the committee.

A total of 241 pints, full capacity of the Unit, was taken during the day. Headquarters were set up in the USO Building, and the Nurses Aid Group from the Sidney Hospital assisted the Blood Unit Staff. Refreshments for donors were provided by the Sidney unit of the A.W.V.S.

The Labor-Management Committee has announced that individuals who were not called upon to donate blood for this time will be placed on a reserve list and given first call at the next visitation.

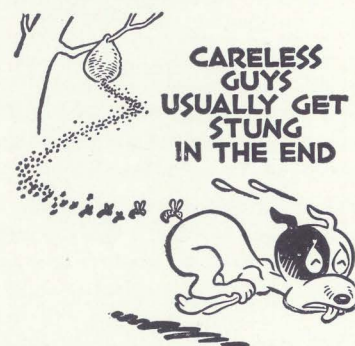
**DON'T FORGET  
TO GET  
A BUNCH OF BONDS  
TO BOMB  
A BUNCH OF BUMS**

## SAFETY SLANTS

Time and space does not permit a lengthy discourse covering all of the current activities of the Safety Department. However, we feel that certain of these activities are of special interest to our employees.

Mr. Charles Walsh has been transferred from Plant Engineering to the Department of Safety as Assistant to the Supervisor, and Louise Franklin has been transferred as Secretary for the Department. It is hoped in the very near future that we shall be located adjacent to First Aid.

A set of loose-leaf binders known as the "Safe Practice Manual" has been secured and will be placed in the hands of all supervisors. From time to time, as the need arises, definite policies and practices will be approved by the Executive Safety Committee and made a part of this manual. These safe practices will be compiled by the Safety Department with the Cooperation of the supervisors, foremen and personnel. They will in no way be the ideas of any one individual, nor designed to impose a hardship on any employee or department. They will, however, represent the collective opinion of a group



of supervisors, designating the safe way to perform various operations in order to reduce the number of accidents suffered by our employees.

In the May issue of The Scintillator, a photo of the new safety bulletin boards was shown. On May 26, an experiment was conducted by the department to determine the amount of observation these boards received. A poster was placed upside down on the board near Personnel. From the number of employees calling attention to this poster, we are sure they are being read. The extent to which the

*(continued on page 17)*



# Boss Engineer Keeps 3,000 On Toes

*The February Scintillator carried a business-biographical sketch of Bendix President Ernest R. Breech. Following this plan of highlighting Bendix personalities, we present in this issue the first installment of a story (reprinted from MODERN INDUSTRY) on Charles Marcus, a Director and Vice President in Charge of Engineering for Bendix Aviation Corporation. You will undoubtedly recall that Mr. Marcus spoke at our Army-Navy Production Award Ceremony in May. Concluding installment on "C.M." will appear in the July issue.*

*The Editor*

Charles Marcus has spent a lifetime creating vital precision devices.

He's engineered railroad, automotive, aviation, and marine accessory equipment, and holds many patents. He's a pioneer in aviation, having worked on a starter for the Liberty engine of World War I fame. They call him "The Father of Accessories."

He's still hard at it, but as a director and vice president in charge of engineering for Bendix Aviation Corp. his duties now involve not only engineering but the coordination and administration of a large staff working on engineering problems.

C. M., as they call him throughout the organization, is a dealer in ideas. Whether they are his own, or his staff's, or are generated by Army-Navy needs, it is his job to see that they keep flowing.

Another duty is to take broad engineering problems, break them down into their component parts, and assign each part to the specialist best fitted to find a solution. By this means talent and ideas are pooled, even though it means crossing divisional lines.

Finally, he's responsible for keeping close to 3,000 engineers on their toes.

## He Doesn't Write; He Talks

The flow of ideas at Bendix evidently has been heavy because one-third of company war production is in devices nonexistent as recently as 1938. Under C. M.'s supervision there have emerged such wonders as the gyro fluxgate compass, aircraft position indicators, and many other scientific war devices which have vast implications for peacetime, too. Moreover, all these intricate devices were introduced while Bendix sales under world-wide war pressure were mushrooming from \$31 million to about \$900 million.

C.M.'s engineering charge is a whale of an organizational job. You'd expect it to call for endless written comment and orders, but C.M. never writes a memo and rarely writes a letter.

He carries the work of the organization in his head and communicates by talking. Wherever he happens to be, in his office, at one of the plants, or at his home, he's always in touch. His lieutenants think nothing of phoning him at his home on Sundays and holidays to ask him what he thinks of an idea. The man thrives on the interchange. At 58 he shows no ill effect other than a touch of grey in his hair.

C.M.'s ideas aren't limited to engineering. In a lifetime of gratifying an insatiable curiosity he has acquired a vast fund of knowledge and can discourse fluently and profoundly on endocrinology, Greek mythology, philosophy, the arts, or you name the subject. He declares he knows nothing very well, but associates deny it.

## His Methods Stir Personnel

He can talk German, French, and several kinds of English. He can speak to a longshoreman in the vernacular, or talk to a diplomat with suavity. He likes to accent the romantic side of engineering and his associates eat it up. He reaches through to people's hearts and makes friends for life.

Several men, now ranking high in Bendix, have been associated with C.M. for more than 20 years. They boast of it and explain that they stuck when the future looked black, solely because they admired their associate and felt certain his vision would produce engineering in which they'd be proud to participate.

C.M.'s methods keep walls from rising to shut him off from his fellow workers, they put human qualities to the fore, and serve to vitalize his personnel. He gives to a large corporation that which is all too rare in industry—intimacy and personal solicitude in management.

## Sets Up Goals, Doesn't Nag

That's a conscious contribution, to offset the impersonality which he regards as the curse of bigness. Machines are secondary, he tells you. They can be bought, but dehumanize a company and it loses its soul.

Don't get the idea that C.M. talks with each of 3,000 engineers at intervals. That would be physically impossible, for Bendix Aviation is a sprawling giant with 30 widely scattered plants and as many engineering departments. In every plant, however, there's an engineering committee for C.M. to meet. He isn't keen about committees, because "you have to spend time bringing the least informed member up to date," but he accepts them as necessary in large enterprise.

Aside from a willingness to spend a large amount of time in travel and to spend himself engineeringwise, there are several things that make C.M.'s methods work.

C.M. is an engineer by training and long experience—an engineer whose vision is described as going far beyond horizons. And so when he talks with an engineer he can set up a distant goal. Yet he doesn't nag. Once a project is assigned, he leaves his man alone. His engineers are supposed to come to him when they get stuck, otherwise progress is taken for granted.

*(to be concluded in July issue)*



"BOSS ENGINEER" CHARLES MARCUS

## Save Your Tires

Passenger car tires are scarce and getting scarcer. Used or retreaded tires, when purchased, are often poor. The quotas on new tires are so small that rationing boards can issue them only to car owners who have large preferred mileages. Many persons who really need tires and who are eligible for them, will be disappointed this summer, because there are not enough purchase certificates to go around.

The Scintilla Plant Site Rationing Board is endeavoring to issue its tire purchasing certificates to applicants who cannot travel to work except in their cars and who need the largest mileage per month.

The most satisfactory tires available are still the pre-war tires on your car, retreaded when smooth with the best retreading compound which is available to you. Watch your tires and keep them in repair.

## Trade-Mark Note

In last month's Scintillator we announced that the company wants a new trade-mark, and that trade-mark designs from employees will be welcomed.

We are pleased to announce that the design which finally is accepted, if submitted voluntarily by an employee, will be paid for in accordance with the regulations of the company's Suggestion Plan.

So let's have your ideas . . . yours may be the winner! All designs should be submitted to T. Z. Fagan, Sales Manager.





Highly recommended for a Safer Vacation is this activity conducted by George Diehl and R. Mayo at the Oneonta Y. M. C. A. Group above includes members of the Beginners and Intermediate Swimmers' Class.

Seated, l. to r.—H. Bartholf, L. Fish, E. Millus, B. Zurbruegg. Standing, l. to r.—"Shorty" Hyatt, G. Doster, C. Coulter, I. Hahn, J. Foree, George Diehl, G. Foree, E. Sanks, V. Hone, M. Ostrander and F. Zurbruegg.

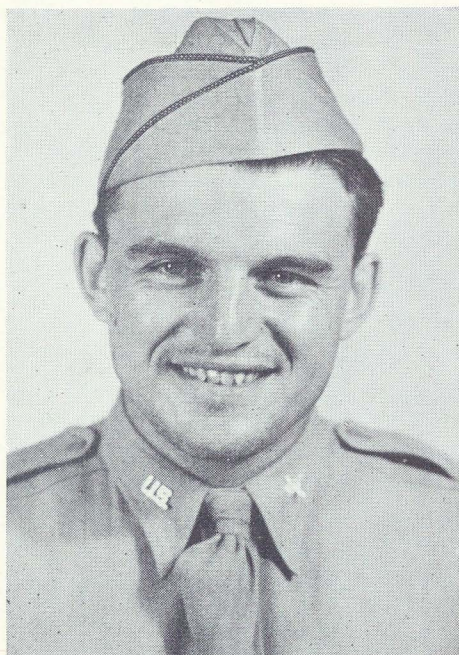
Smaller group photo shows members of the class in Senior Life Saving and Water Safety. Seated, l. to r.—B. Anderson, V. Walker, M. Deuel and D. Cass. Standing, l. to r.—J. Nabinger, R. Mayo and R. Hone.



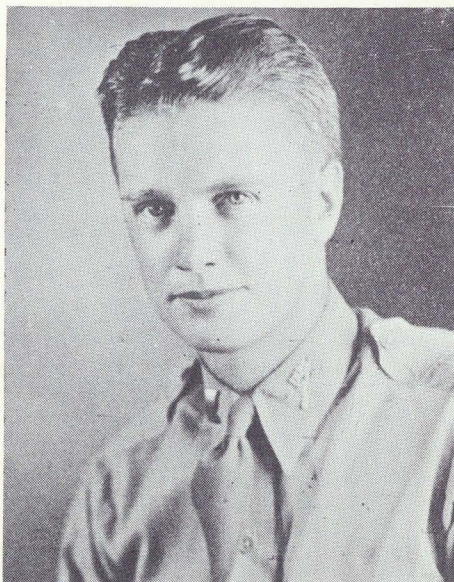
## Two Former Scintilla Employees Killed in Italy

Parents of Lt. Carl Pierson of Greene, New York, have received word that Carl was killed in action in Italy, June 1st. Carl was a pilot of a fighter plane, and worked in Department 43 at Scintilla before joining the Air Corps. He had been overseas since December, 1943, and had been on approximately 80 missions.

Word has also been received that Lt. Herman Hoegger of Sidney, New York, was killed in action in Italy, May 12th. "Hermie" was a member of an infantry division and had been in Italy since December, 1943, stationed at the Anzio beachhead. Before entering the service, "Hermie" was employed in Department 27 at Scintilla.



LIEUT. CARL PIERSON



LIEUT. HERMAN HOEGGER

## Sales Department News

Cupid and old Mr. Stork as usual get top billing in the news report of the Sales Department. The targets for cupid's arrows were Dorothy Frantz, who became Mrs. George Rutenber, and Ellen McLain, who walked down the aisle with Lieut. George Johnson of the Army Air Corps early this month.

Mr. Stork dropped his bundle from heaven, a little son, at the home of Mr. and Mrs. Bert Lord, of Bainbridge. Congratulations to all of you from all of us.

We wish to extend our best wishes and loads of luck to two of our members who have left recently. First, to Naomi Hoppe, who is to be married soon, and also to Walt Schaeffer of the United States Navy, now stationed at Sampson.

## Tool Room Notes

The toolers threw a big party for Bob Doud, Ken DeMott, Ken Harris, Louie Wyss and Johnny Spinelli, all of whom went in the armed forces. There were also a few separate parties for the boys.

We have received cards from DeMott and Harris. They believe that Louie can stand everything in the training except going to bed at 9:30.

The night shift boys say, "Now that we are going on shorter hours, we wonder if Strawberry Platz will only carry one dinner pail."

Our new clerk is really okay! Some of the boys forget to fill out their time cards, just so she will visit them every morning. Frank goes to Herman for medical knowledge and then goes over and tells her what he has learned. Before he met her, Frank thought "nurses aide" was some sort of soft drink served in hospitals. "Wheatena . . . ah-h-h . . . Wheatena."

Helen talks to Browner and Greener gets Tanner as Helen gets redder . . . I mean . . . Helen talks to Green and Red gets Brown as Helen gets Tanner . . . what I mean is . . . Tanner doesn't like to have Helen talk to Brown cause Helen's face gets red.

Scoop (Shovel) "Curley" Aikens will be working (correction—will be here) 9 hours a day starting the 18th.

Ladies, if you are interested in horseback riding between the hours of 6 P.M. and 9 P.M., contact "Uncle George" in Department 11.

## Victory Gardeners

Due to the unusually large amount of news items received from departments this month, we are unable to include the regular "Home Gardener's" Column.

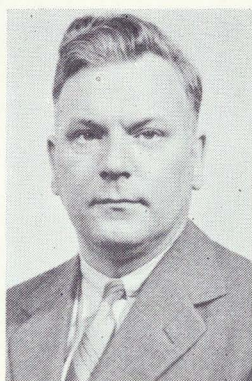
The Editor



# Presenting Scintilla Supervision . . . Engineering Dep't.



W. J. SPENGLER  
Executive Engineer



A. T. BREMSER  
Chief Engineer  
Fuel Injection



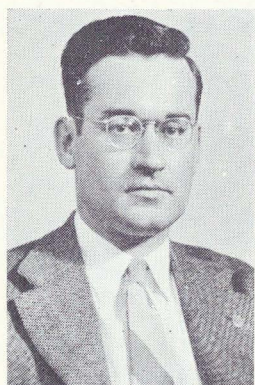
J. R. FREI  
Chief Engineer  
Electrical Devices



H. C. WALTERS  
Ass't. Chief Engineer  
Electrical Devices



T. TOGNOLA  
Chief Research Engineer



R. B. CLARK  
Assistant to  
Chief Engineer



F. W. BORCHERT  
Chief Test Engineer



F. B. ESTY  
Chief Production  
Design Engineer



E. D. FAATZ  
Chief Development  
Engineer



F. C. NORMAN  
Supervisor  
Engineering Records



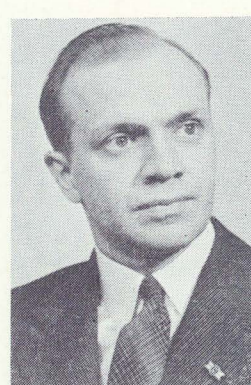
H. PENDORF  
Supervisor  
Experimental Shop



W. C. PROSS  
Experimental Shop  
Manager



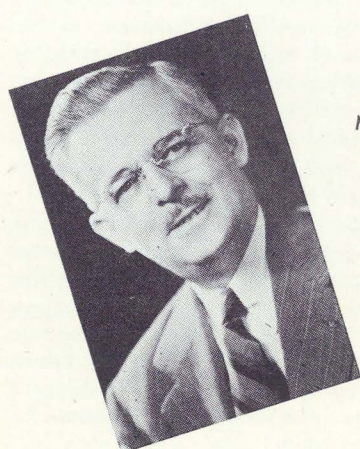
B. A. PURDY  
Chief Liaison Engineer



F. A. ROOT  
Chief Metallurgical  
Engineer



F. W. TAFT  
Engineering Office  
Administrator

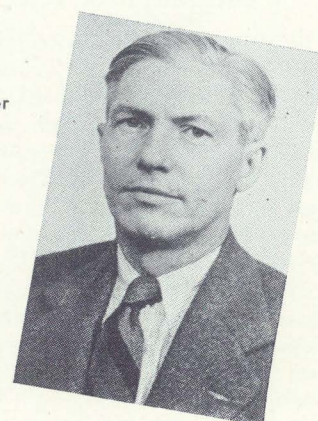


M. S. TYSON  
Manager, New York  
Engineering Office



A. J. WADSWORTH  
Chief Draftsman

H. C. WELCH  
Chief Field Engineer







Seventy-five of the anticipated five hundred pheasant chicks have arrived, and they went into the brooders on June 8th. The balance should arrive about June 25th.

The rainbow trout fishing contest became effective June 15th with the following rules:

1. Fish to be taken only from the waters of the Unadilla River, no further upstream than to the bridge at Mt. Upton.
2. This contest is open to members only.
3. Rainbow trout is the only specie upon which judgment will be made.
4. The sportsman catching and registering the rainbow trout weighing the most will receive \$5 in cash.
5. The sportsman registering the largest number of fish (rainbows) will receive \$5 in cash (total number caught during contest).
6. Registration stations are at Forsythe's Radio Shop and Victory Chain Store ("Frosty" Meisner, Manager).
7. This contest is open from June 15th to August 31st.
8. Any legal bait may be used.
9. Anyone becoming a member by August 15th will be eligible to enter the contest as long as they have registered their fish from the beginning of the contest (June 15th).

This contest is intended as an incentive to register these rainbows in order that we may report to the State Department of Conservation the percent caught of the number released. Next year's allotment depends upon this percentage.

## Scintilla Equipment at Binghamton Exhibit

Scintilla Magneto Division was represented at the Broome County War Materials Exposition at the Binghamton Armory, June 19th through the 25th. The exhibit featured vital war equipment produced in the Southern Tier Area, and was set up to stimulate public interest and enthusiasm in the 5th War Loan Drive.

The Scintilla display included 4 sectionalized aircraft magnetos, several spark plugs and switches, a harness, sectionalized fuel injection equipment, and the operating magneto display built under direction of the Labor-Management Committee.

## Department 23

We have four new arrivals in the Inspection Office. These personages include Earl Whitmore, Danny Bibeau, Elsworth Griffin and Margaret Livingston. Also included in this massing of intellect is Phillip (Cyclone) Allen. Aforesaid Mr. Allen has just returned from an angling expedition in the wilds of Canada. Judging by his silence regarding this foray, we assume that his finny friends have outwitted him.

Speaking of angling, the prize for a record fish should be given to Paul Heavner of Gauge Inspection who recently caught, after a terrible tussle, a giant three inch carp. This monster of the deep was unfortunately lost after our hero had carefully laid him aside to be stuffed to amaze posterity.

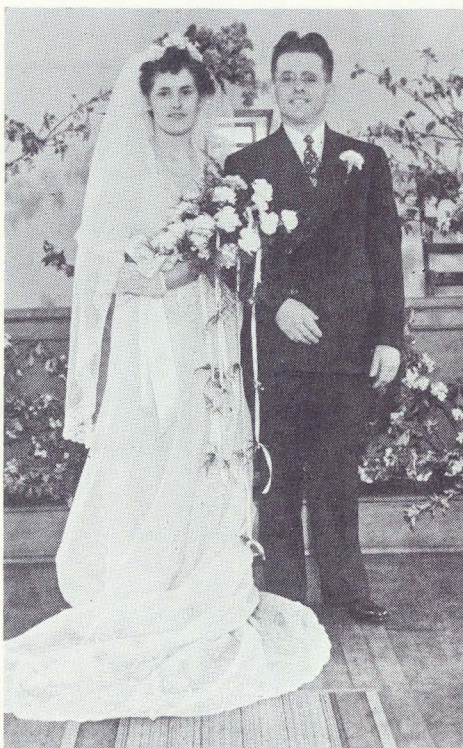
Nate Young, resident inspector at Barr Typewriter, has returned to Scintilla and is now working in Gauge Inspection.

Robert Peake, Rose Marino, Spencer Walton, Doug Rutherford and Clifford Silvernail, formerly resident inspectors, have also returned to Scintilla.

On Sunday, June 4, at 2:00 P.M., Miss Marjorie E. Perkins, inspector in Department 39, changed her name to Mrs. Paul E. Alger. The bridegroom is also an employee of Department 39 in production.

May 7th saw the nuptials of Miss Emma Peck and Owen Howland in the First Presbyterian Church at Delhi.

And still another couple entered the marital battleground in the persons of Miss Gertrude Peck and Paul Loker, who were wed at the Gospel Tabernacle, Walton, on May 18.



GERTRUDE PECK (23-491) and Paul Loker (34-141) were married May 18 at Walton, New York. They will live in their newly purchased home at Walton.

A short time ago the terrible duo of the Inspection Office, Bruce Jenkins and Andy Straka, went a-fishing way up north in the Adirondacks. The first day of their trip, all was harmonious and uneventful, then it happened.

## Ordnance Chief Commends War Workers Efforts

A telegram received by F. J. Atwood, Colonel, Ordnance Department, District Chief of Army Service Forces at Rochester, New York, and relayed to Scintilla in a letter from Col. Atwood, pays tribute to the work done by war workers in providing the arms and equipment for invasion. The telegram was signed by Major General Levin H. Campbell, Jr., Army Chief of Ordnance.

Telegram reads as follows:

"The invasion liberation has been successfully launched. Due largely to the efforts of the Industry-Ordnance Team, our troops are equipped with an ample supply of the finest weapons that American engineering and production genius have been able to produce. I know that they can count upon your redoubled efforts to keep them supplied with weapons in quantities sufficient to conquer our enemies. The Ordnance job continues to rest with the men and women of the Industry-Ordnance Team. I have full confidence in the results of your renewed and continued efforts on behalf of our troops who are fighting for you on the battlefields of the world."

In the closing paragraph of his letter, Colonel Atwood said:

"I feel certain that the confidence placed in your organization by the Chief of Ordnance is justified, and that as in the past you will, as an important part of the Industry-Ordnance Team, produce the fine equipment essential to our troops in accordance with our requirements."

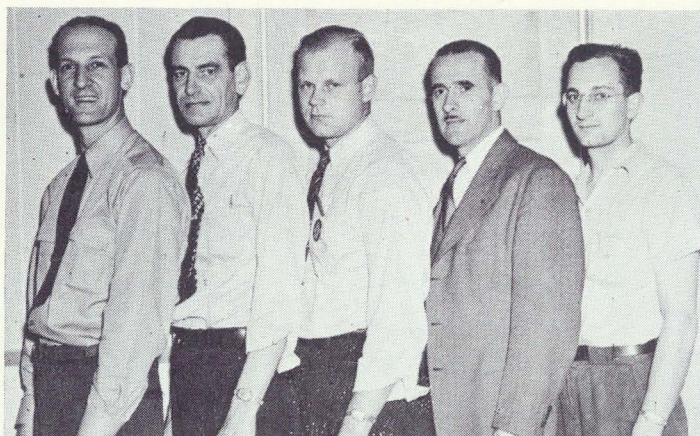
While both of our little chums were contemplating the serene blue lake and the forest primeval, Bruce had a bite (fish, not the usual deer fly) and in the course of the wild melee that followed, amid walking over his erstwhile friend, he coaxed the fish to the surface and told Andy to net it. Mr. Straka, in calculating his course of action, forgot that the wily pike had a great desire to be elsewhere at this time, and in some manner, alas, he escaped.

Mr. Jenkins' comments were lurid and colorful and he very elaborately traced the antecedents and ancestors, as well as reflecting upon the intelligence quotient, of Mr. Straka, who in turn said politely that Mr. Jenkins' fishing knowledge was confined to angling for pollywogs in a bathtub.

The erstwhile cronies muttered darkly for some time, and only the presence of more fish prevented a scene of horrible carnage.

Their good spirits were somewhat restored by the thought that they could return and tell in vivid detail the agony of remorse that was theirs upon losing this monster that grew in size as they rehearsed their pathetic tale. As this narrative ends, they are planning to return and conquer this whale, even though it permanently dissolves their Damon and Pythias friendship.





These bowlers from the Norwich Plant took 3rd place in their division at the New York State Bowling Tournament held recently in Utica. L. to r.—Bruce L. VanBuren, Leroy Boggs, John Quinlivan, Al Newton and Clarence Hebbard. Bill Masterson, who also rolled with the team, was in Sidney when photo was taken.

Photo by  
Norman C. Meagley

## Department 16

Laura Ganskop is checking out the latter part of the month to spend the summer with her children during their summer vacation.

Harry (Long John) Oliver was a recent visitor. He is with the Navy, but before enlisting he worked with Jewell's gang.

Our own Richard Bendle was in to see us the 9th. The Navy's treating him o.k.

Other former Department 16 employees to visit us are Richard Simpson of the Army Air Corps and Marie Dibble of the Waves. And those seersucker suits are pretty nifty, Marie.

They talk about June brides, but this department is going to be different. We have a June groom. Jim Belden got married June 4th. The bride was Miss Harriet Wright of Orange, New Jersey. Congratulations.

Mrs. Olan Fitch was recently called to Texas when our co-worker of days gone by, Bud, had a nervous breakdown. He's in the Army.

Bud Lyman and his Mrs. are "sporting" a baby daughter.

Alice Close recently became Mrs. Linna-burg. Congratulations, Alice.

We all miss George McKeever, who checked out recently.

And Marge Little left us to "tie the knot." She's our June bride. Lots of luck.

Lots of luck to you, too, Don Dockstader, in the Navy.

Mr. and Mrs. Robert Felske, the Mrs. being a former Department 16 employee, are the proud parents of a baby boy.

The department picnic on June 8th at Unadilla Reservoir Park was enjoyed by all attending. Entertainment was furnished by Madeline Rosher.

We understand that Mr. Pittet has an appointment each weekend. He has been commissioned "Admiral" of the Killkare III. He is stationed at Otsego Lake, Cooperstown, New York.

Lieut. Raymond Hathaway of the Army was recently in to visit his former co-workers.

By the time this issue is off the press, another of our fellow members will have taken unto himself a wife. Dominic Spinelli and Emily Husted will tie the knot June 25th. She is a teacher in the Laurens School.

## Department 87

Poor Gray is walking around with his head in the clouds and singing, "I've Got Those Old Changing Routing Card Blues."

Our little redhead has one future sailor "at sea" long before his induction into the Navy.

Wonder how "Frog" is coming along on that path and stone stoop he is building.

Maine keeps pretty busy doing the work of the various people who are on vacation. We wonder if he will be able to do the work for the girls when they are out.

Subcontracting Knapp and his friend, Friday, are keeping pretty busy these days with changes and what-not.

Fish isn't quite sure when he will get his vacation. A lot depends on when his brothers get their furloughs.

House and Banks have left to work in different departments. Lots of luck to you both.

Our Scotchman spent his vacation up in the capitol district trying to find out if Dewey would run.

One girl in the office was walking on air for days, and then she received some Air Corps wings to help support her.

A dinner and skating party was held on May 24th. All who attended had a good time. One of our best skaters missed the party because she was out drinking . . . ice cream sodas.

As we go to press, the office is planning a picnic for June 16th. We hope the good weather holds out so that some of us can get our annual dunking.

Tom "Buna, Rubber and Melmac" Gill advises that he is seeing red, black and green spots before his eyes. He should either get glasses or get all these programs cleaned up.

Vinci has been getting out to the lake on weekends to try his luck with the elusive fish. So far the only good thing he has come back with is a sunburn.

"Route Card Warner" has had a colored photograph of herself taken to send out to her various boy friends. We wonder if she ordered one or two dozen.

We understand that Mr. Wilson has been going to Hillcrest quite a lot lately . . . to improve his skating no doubt? We also hear that he's getting so he can skate with only one pair of skates. He doesn't have to have that extra pair tied around his middle . . . he can stand on his own two feet now.

## "Cooperation"

Said the "Putt-Putt" magneto to the "DF 18,"

"You don't need to be so haughty and mean,

For although you're big and I am so little, I don't have all the pains that you have in your middle."

"It takes much less labor to make me work,

And though I'm so small, I never shirk. I putter away on only one coil, A cheap condenser and a little oil."

"Just look what you need to make you run, And to overhaul you is no child's fun; You're all doubled up on your inside, A chronic complainer . . . not satisfied."

"With one of anything, you must have two, Now don't you think that is selfish of you? You're the only mag in the whole darn place

That demands so much . . . such a bold face."

"Yet, my inspector says, 'You're all right' So I spark away with all my might. And I creep up beside you and say, 'Look here,

Just stop and listen, I'll tell you, my dear, Although you're important, so big and so smart,

If we win this war, we must each do our part'."

Then the big mag replied,  
"What's the matter with you?  
I'm only proud of the things I can do.  
I have only one aim, and just one plan,  
That's to do my job the best I can."

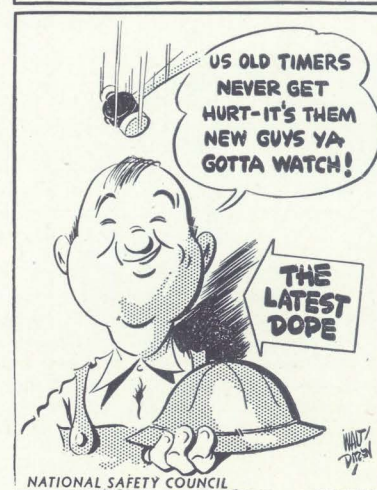
"To give my engine all my power,  
For what would happen if I 'stayed off' an hour?  
Yes, the winning is up to each of us,  
So why in the heck do we stop to fuss?"

So they got in their planes  
With engines and maps,  
And went to bomb the Germans and Japs;  
The most determined magnetos that you've ever seen . . .

The little "Putt-Putt" and "DF 18."

Mrs. Virginia Edmonds, Mechanic  
Magneto Overhaul Shop  
USN, Norfolk, Virginia

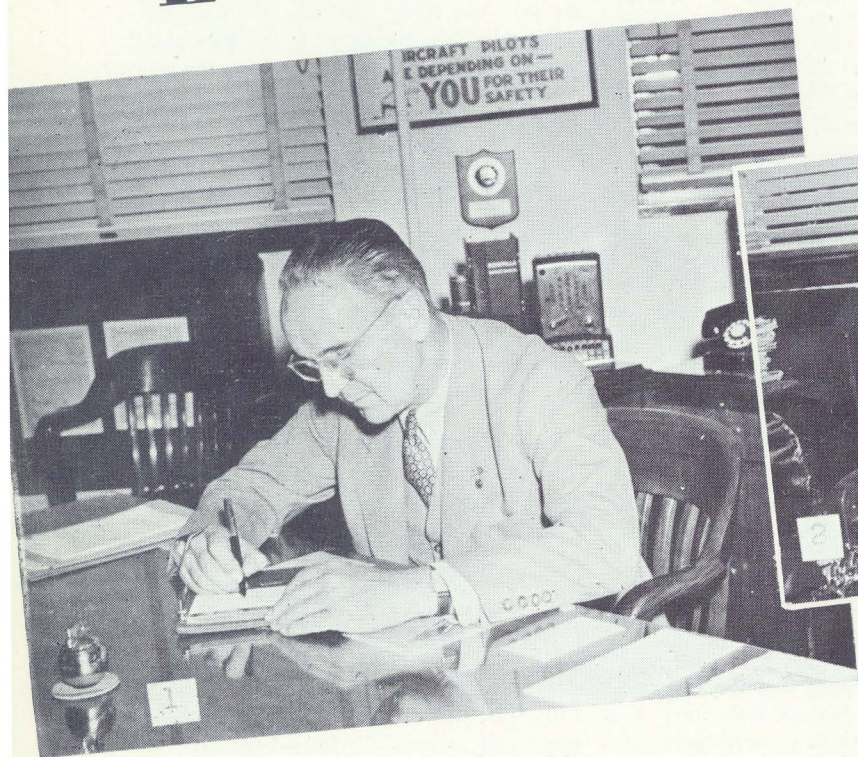
## DON'T BE AN ACCIDENTEE!





# LINKS IN OUR PRODUCTION CHAIN

## Sales Department



### STORY ON PAGE 12

When we refer to the Sales Department in the future, you should be quite well informed as to its constituents. Here they are . . . all of 'em, excepting a few who were not present when photos were taken.

1—T. Z. Fagan, Sales Manager. 2—Gladys S. Heston, Secretary to Mr. Fagan. 3—B. L. McGregor, Supervisor, Contract Section. 4—F. H. Coppess, Supervisor, Order and Billing Section. 5—F. L. Darlin, Supervisor, Statistical Section. 6—Seated, l. to r.—R. H. Beabes, M. G. Douglas, M. H. Daly, M. E. McKinney. Standing, l. to r.—S. M. Donaldson, H. M. Schneiderman, B. N. Lechevet. 7—Seated, l. to r.—C. H. Clarke, G. W. Lyon, R. E. Egli, I. C. Woytek, C. K. Travis. Standing, l. to r.—B. D. Hammond, E. E. Daugherty, G. E. Tallaksen, E. C. Faber, V. A. Kelly, M. D. Cole, R. C. Hartigan.

8—Seated, l. to r.—D. L. Brigham, E. N. Possemato, R. C. O'Keefe, A. W. Clearwater, C. Prytherch, L. M. Greenman, M. T. Spaford. Standing, l. to r.—F. L. Smith, E. M. Goulette, D. M. Winner.

9—Seated, l. to r.—M. L. Cresson, V. G. Walker, B. K. Ames, E. F. Simmons, J. M. Lovelace. Standing, l. to r.—C. R. McPherson, W. D. Heimer, A. J. Tessoni, F. A. Schroeder, T. E. Holleran, J. R. Allen, K. B. Lyon, G. Murray, S. A. Brush.

10—L. to r.—K. F. Manzer, K. R. Jones, D. F. Shields, R. F. Kishbaugh, R. E. Disbrow, K. A. Gordon, K. G. Kolfrat.

11—Seated, l. to r.—M. V. Thomson, A. H. Brush, J. L. Whiteman, P. G. Hillis. Standing, l. to r.—P. G. Terpenning, L. F. Whalen, G. Rode, E. B. McKee, M. A. Padovani, W. B. Broughton.

12—Front, l. to r.—C. J. May, L. E. Barratt, G. M. Weekes, H. M. Haase, F. E. Wetmore. Back, l. to r.—J. F. Wheeler, D. E. Lowry, O. W. Wells. 13—L. to r.—L. F. Beebe, J. P. Bisbee, R. F. Pooler, M. S. Butler, D. B. Crounse, D. W. Newcomb, V. R. Brandt.

14—Billing Section at Norwich Branch, l. to r.—M. Seiler, M. McNeil, L. Williams (Department Head), M. Sturges, F. Stalder.

15—Seated, l. to r.—M. L. White, F. H. Porter, F. L. Darlin, H. G. Whitney, M. E. Benjamin, C. D. Reyen, C. J. Finkbeiner. Standing, l. to r.—D. E. Maus, W. G. Todman, D. B. Rutenber, N. L. Coss, M. C. Hutson, L. M. Huston.

16—Allocation Section at Norwich Branch. Seated, l. to r.—L. Ryan (Department Head), E. Petrosky, L. Pekins. Standing—Al Newton, Norwich Branch Manager; and Al Hoysradt, Expeditor.

*Photos by Norman C. Meagley*









# LINKS IN OUR PRODUCTION CHAIN . . . Sales Dept.

The history of our Sales Department dates back probably further than any other department of Scintilla, for it was in the year 1921 that Scintilla Société Anonyme of Soleure, Switzerland opened its Sales and Service office under the name of Scintilla Magneto Co. Inc. at 225 West 57th Street, New York City.

It was about a year later that Mr. T. Z. Fagan joined the organization in the capacity of salesman, his first contacts being with the New York truck and taxicab operators, bus lines and railroad companies, promoting the sale of Scintilla magnetos, switches and other equipment.

Shortly afterward contacts were made with the Army and Navy and various aircraft engine manufacturers regarding aircraft ignition requirements. These contacts resulted in the receipt of small experimental orders from one or two engine companies and the Government for magnetos and other supplemental units imported from Switzerland. Tests conducted with the magnetos were so successful that important contracts were soon to follow, and as the aircraft industry grew, additional Sales personnel was required.

Just prior to the outbreak of World War II our Sales staff consisted of about 10 members, and concurrent with the rapid development of war requirements this number increased so that today there are 110 all engaged in the various activities common to a Sales Department.

With Mr. Fagan responsible for our Service activities and as Sales Manager, ably assisted by his Secretary, Gladys Heston, the Sales Department consists of three sections—Contract Section, Order and Billing Section, and Statistical Section—the respective Supervisors of each reporting directly to the Sales Manager. In order that we may have a better knowledge of their functions, let us study briefly these three Sections.

The Contract Section, supervised by Mr. B. L. McGregor, is composed of 20 members and is responsible for all negotiations for new business, submittal of quotations, acceptance of contracts and purchase orders, securing changes to contracts and keeping pace with new developments, customer requirements and Government schedules.

Dave Newcomb handles all aircraft ignition equipment from 9 cylinder through 18 cylinder, together with ignition switches and booster coils, while Ken Manzer is responsible for negotiations for aircraft magnetos from 1 through 9 cylinders, aircraft spark plugs and all industrial ignition equipment.

Don Crounse, together with Jim Bisbee and Bob Pooler, handle spare parts and service tool inquiries and orders. Bob Disbrow and Howard Kolfrat, with the assistance of Kendall Jones, are very busily engaged in the details of Army and Navy quotations and contracts. Ken Gordon handles cancellations and coordinates termination activities with the Termination Unit. Lynn Beebe has the job of price control, maintaining of prices and obtaining new prices, while Percy Terpenning is handling matters to do with advertising, budgets and displays.

After closely coordinating customer requirements with Management, Engineering, Production, Service and Legal Departments and our customers, the orders are accepted and released to the Order and Billing Section, under the supervision of Mr. F. H. Coppess.

Mr. M. G. Douglas is Assistant Supervisor of this Section, composed of 77 people, which is sub-divided into the following seven groups.

In order to meet the requirements of the various Armed Services, the shipment of material on schedule has been a source of great concern to the Sales Department, for it is largely through this activity that satisfactory relations with our customers are maintained.

To handle the individual requirements

of our numerous customers we have an organization of 9 expeditors, with Mr. R. H. Beabes as Chief Expeditor. Each expeditor has a selected group of customers under his jurisdiction, and it is his responsibility to see that their purchase orders are closely followed, requiring considerable correspondence, telephone calls and occasionally outside contacts.

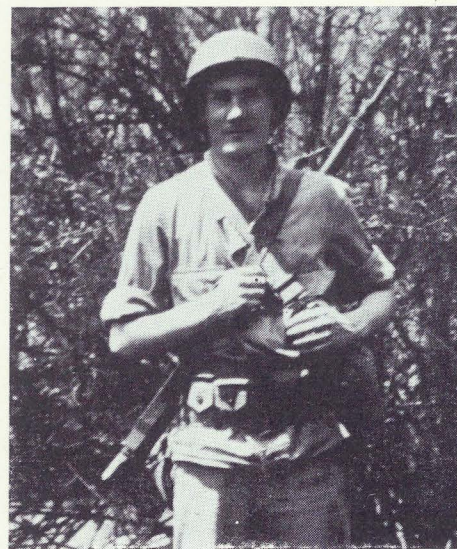
With the tremendous increase in the number of orders being handled daily, our Billing Department is staffed by a group of 31 individuals; 25 of these are located at Sidney with Mr. B. M. Lechevet as Chief Billing Clerk, the balance of 6 being at Norwich, with Mr. L. D. Williams as Chief Billing Clerk.

It is the duty of this Department to check orders, supplements and changes as released by the Contract Section, prepare shipping papers, invoices, bills of lading, and the completion of various other forms as required by the Army and Navy.

With the establishment of our numerous subcontractors, and in order to meet the requirements in cases where our subcontractors were shipping direct to our customers, it was necessary that proper shipping instructions and other data be passed on to the subcontractors. Mr. M. H. Daly, with two assistants, is handling this phase of our activities in the Subcontracting group of the Order and Billing Section.

Mr. S. M. Donaldson, with three assistants, handles the allocation of all service tools and maintains customer order and inventory records, as well as control of the service tool stock room.

(continued on page 13)



PVT. GEORGE SPRAGUE of Department 7 is spending his time in the mountains of California on maneuvers, and he expects to be sent overseas soon. He requests that his friends at Scintilla write him. His address is available at the Scintillator office.

## Service Man Suggestion Winner

There's no telling who will turn up a winner . . . nor when . . . in this business of suggestion-making. Here's one that paid off after the suggestor became one of Uncle Sam's military helpers. Recipient of the award was Pvt. Charles Washburn, formerly employed in Department 16, and now studying radio mechanics at Truax Field, Madison, Wisconsin. In a letter received from him on May 29th, he said:



PVT. CHARLES WASHBURN, formerly employed in Department 16 at Scintilla, is taking a course in radio mechanics at Truax Field, Madison, Wisconsin.



"I'm very proud to hear that my suggestion has been approved. I would like you to send the check to the address at which I am stationed."

While we're on the subject, we want to remind every Scintilla employee that the Company will gladly pay YOU for an idea that can be put into practical use.

I wish to thank all those who so kindly remembered me during my recent illness.

Theron VanValkenburg





It took considerable persuasion to coax these Scintillites into facing the camera, but we thought you'd enjoy seeing our 5th War Loan Bond-Sellers in print as a group . . . so here they are. Several others were not present when photos were taken. As we go to press, all of these Scintillivelies (yes, you too . . . Roy and Kirk) are hard at work on the job of helping to back up, with \$150 worth of Bonds, each of our employees now in the armed forces.

*Photos by Norman C. Meagley*

### Sales Dept. (from page 12)

The allocation of spare parts is a problem in itself due to the number of individual orders involved. It is handled at the Norwich branch under Mr. L. Ryan on the first shift and Mr. L. White on the second shift. This important function demands maintaining an accurate record of customer order requirements as compared with the availability of material released from Production, together with a knowledge of and compliance with the numerous priority rules and regulations, as well as sound judgment on the part of those responsible.

In order that our customers' requirements may be translated into Scintilla

language, Mr. H. M. Schneiderman and his assistant are responsible for the proper functioning of all scheduling and the issuance of a monthly sales forecast. This forecast, with the exception of spare parts and tools, incorporates the requirements of customers' orders for our many products. The monthly forecast is supplemented daily by the advance digest issued by the Contract Section, which digest portrays receipt of new orders, cancellations and increases.

The forecast summarizes our firm purchase order coverage for the various items and is used by the Production Department as authority for the issuance of commitments for material contracts to

## VACATIONER'S, BEWARE!

This season many people will spend weekends and vacations getting sunkissed in their victory gardens. A few of the favored ones will get the same result on the beach or the golf course. The wise ones will acquire a coat of tan gradually; a few will get it in one afternoon and have several days and nights of misery.

Those who enjoy water sports should remember that alternate bathing and toasting result in even more serious reactions. Headache and nausea are among the symptoms. These burns are painful and cause sleeplessness, stiff muscles and large blisters. Disability may last a week or more.

So, when you're out in the open protect your skin as much as possible. It will save you many painful hours.

the factory for production and assembly purposes.

Miss Marion McKinney, with 4 assistants, has jurisdiction over the purchase order and contract files. Obviously it is vitally necessary to know the exact whereabouts of these orders and contracts at all times, as they are, after all, the basis of our commitments. Guarded with the utmost care, no folder can be removed from the files without proper signature.

The main records of the Sales Department are kept by the Statistical Section. Our sales have increased over 4000% as compared with pre-Pearl Harbor business which, in itself, signifies the great amount of detail involved. Mr. Foster L. Darlin supervises this Section and his group of 13 people represent a beehive of activity with the maintenance of individual records of each customer's purchase order, shipments against same, increases, cancellations, etc., all of which is reported regularly to Management and various other departments. This also is used as a basis from which forecasts and other data are compiled.

Willa Todman and Doris Maus handle the registration of all purchase orders, assign file numbers, shippers, etc. Carl Finkbeiner, with 4 assistants, maintains McBee records pertaining to spare parts and service tool requirements. Floyd Porter, with 2 assistants, records all activities pertaining to unit orders and Government contracts.

A complete breakdown of sales showing the customer, distribution by customer, state, type of product and dollar value is compiled by Margaret White and Dorothy Rutenber for our Sales records.

We have opened the doors of the Sales Department so you may see our operations and view its many and varied functions.

The story of our Department would not be complete and proper without a sincere expression of the appreciation we feel toward all other Departments for the splendid cooperation that makes possible our success.



## Gun Club—Department 93

Sixteen of the "Pulchritudinous" residents of the Gun Club celebrated Decoration Day with a luncheon at the Green Garden. Everyone pronounced it a very enjoyable occasion which they hope to repeat again in the near future.

Florence Smith is absent because of illness. Hope to see you back soon, Florence.

S 1/C Harry Daniels was a recent visitor at the Gun Club. Everyone was glad to see him. He has been transferred to Shoemaker, California, for further training.

On Monday noon before Memorial Day, our gang had a picnic lunch at the Gun Club. There were about 33 present, including several auditors who were our guests. All enjoyed it very much and wished it might happen more often.

Frances Nichols has passed the examination for the Waves, and she expects to leave shortly.

Margaret McLaughlin spent the week of May 15th with her husband, Richard McLaughlin, in Chicago. While there, she attended his graduation exercises. Richard was transferred to Pensacola, Florida.

Harold House is a new member added to our gang, having been transferred here from Department 87.

Maurice Luckenbach is expecting to leave soon for Lincoln, Nebraska to visit his son, Lt. Edward Luckenbach.

## Department 15

Milton Riley of Stock D, and Sarah Riley, Department 15, Experimental Bench, celebrated their 20th wedding anniversary May 30th with a surprise party given them by the girls on the Experimental Bench. They received lovely gifts and enjoyed a fine lunch, including a beautifully decorated cake. They were completely surprised and extend their thanks to the girls for making it a memorable occasion for them.

## Department 81

Calling H.D.Q. Scintillator, H.D.Q. . . . May we come in?

After months and months of pre-invasion training . . . changes, maneuvers, I.B.M. tank waves and a recent light bomber scare, Material Control is ready to show its colors in the D-Day issue.

We on the home front have started a chain of Round Robin letters to the nine members of our gang who are in Service. We will also contribute each week to a purse which will go with each letter. The stars on our Service Flag are for the following: S/Sgt. Joe Caravaglio, Sgt. Tony Paino, Ray McGuinness, Lt. James Hanft, A. C. Roland Stewart, Sgt. Marjorie Camp, Mike Boyle, Howard Niblette and Jonny Post . . . in order of their departure.

Ruth Joyce, who tried her darndest to join the Wac's, is #1 Service Star Mother with three sons in the Service . . . Douglas and Cutler in the Air Forces, and Ray in the Army.

Steve Egnaczak has five fighting brothers . . . Joe, Frank and Tom in the Army; John and Chester in the Navy.

Clyde Hathaway's sister, Elizabeth, is a Lieut. Nurse. He has one brother, Robert, in Air Communications, and another, Raymond, who is in the Air Forces.

William Pepper has three brothers in the Army . . . James, George and Charles.

Charlene Harris of the night force has two brothers in the Service, one being overseas.

Grace Bell and Elizabeth Haynor have sons in the Army . . . Robert Bell, and Paul Haynor, Jr.

Bert Olmstead has a son, John, in R. O. T. C.

We have two father-son combinations of World War I and II: Lee McCook . . . son, Bob, in the Air Force; and Howard Jeffrey . . . son, Howard, Jr., also in the Air Force.

The following wives have husbands in the Service: Margaret Craig . . . David, Air Force; Charlotte Dolan . . . Don, Air Force; Flor-

## Packing Bench

Cpl. William Kent of Lincoln, Nebraska was in to see us while home. Bill is a gunner, and this is his first time home in 14 months. We sure were glad to see you, Bill.

Mrs. Martha Tew Jeffers is spending her vacation with her husband, PFC. Kenneth Jeffers, at their home in Afton.

Madaline Cash was in Elmira recently to get hep to the music of the Woodhull Boys.

Helen Finch and Dorothy Denney are still chattering about the swell time they had in Connecticut and the handsome men they saw. There's nothing like a uniform . . . right, girls?

If your little dog should follow you to the Walton Train and get on with you, don't be alarmed. Grace MacLean will see that it gets off o.k. before the train starts, even if it does take a number of trips up and down the train. She's had 100% success so far.

Evelyn Archer has gone Oriental. She has joined a lodge of "Ladies of the Orient."

The P. B. held a lovely party Saturday, June 10, with lots of good things to eat.

Spare Parts has moved out on the P. B. and Evelyn Archer is shipping them to Norwich.

Mrs. Kathryn Pickens recently heard from her husband, PFC. Sidney Pickens, who is stationed in England.

(continued on page 15)

ence Hacklin . . . Alfred, Navy; Nettie Moore . . . Mike, Navy; Hanna Scanlon . . . John, Army; and "Terry" Magee's husband is an Army Paratrooper, with active service in Italy and England.

Frank Lane has a brother, John, in the Naval Air Force, and Malcolm Parker has a brother, Gilbert, in the Navy.

Mevin Haynor, "Si" Jordan, Earl Tilyou, Ross Clearwater and Sherman Shields are veterans of World War I.

Personnel and family members in Service make 37% of our office force. Those who leave the department for Service are given \$15 from a fund accumulated by weekly contributions of \$.25 from each member. This fund also is a convenient and fair way of taking care of good will and sympathy contributions for check-outs, weddings, funerals, sickness and new babies.

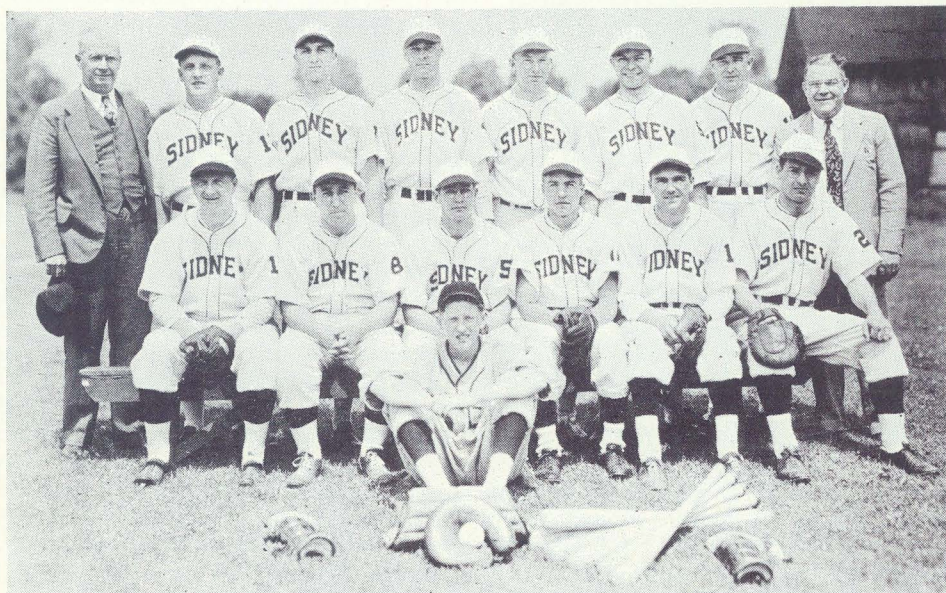
### Late Invasion Flashes

Material Control sheepsies and goatsies . . . we SHEEPishly pick two examples at RAM-dom: GOATSIE DOATS . . . Jeff, the old goat, sez, "Life is just a bowl of oatmeal by the fire," after hearing that he was a grandpappy by 8½ lbs. of Jeff #3, two nights before D-Day. "Don't you believe it," says the gang, "he couldn't have been prouder if he'd had him his-own-self." AND LITTLE LAMB-SIE DIVEY . . . Grace Bell has just recovered (we hope) from an invasion of poison ivy in her garden . . . of all places.

Our (not really) Barbie has been peeling for weeks. Too much in the warmth of the sun's gaze . . . we can't blame the sun for lookin'.

Marty Maloney is a frequent business tripper to Brooklyn. He speaks Brooklynese almost as well as Brogue.

See yuh next month? Out . . . Roger.



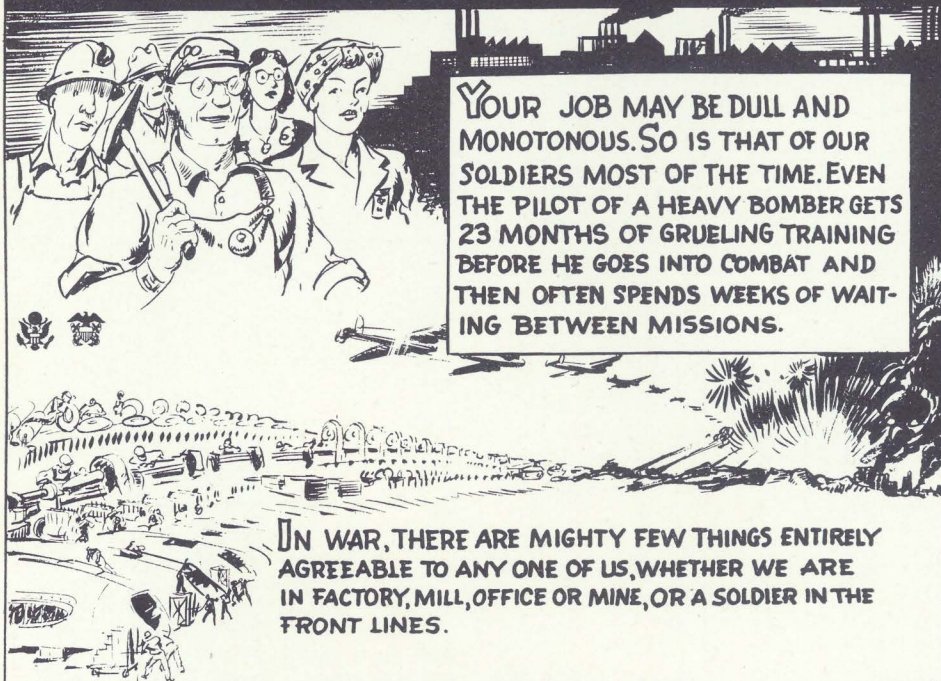
Scintilla is well represented on the roster of players carried by the Sidney "Cardinals," an independent team that is winning games and respect from rival teams in this area.

Front row, l. to r.—Art Petrosky, Tom Mirabito, Joe Bolonda, Olin Angell, Tom Osborne and Albert Mauro. Stanley Vaughn, Bat Boy, is seated on the ground. Back row, l. to r.—Joe Cody, "Chuck" Dann, Ed Gliha, Vic Millus, Ken DeMott, Ken Truhn, Cleve Davenport and E. Saltas.

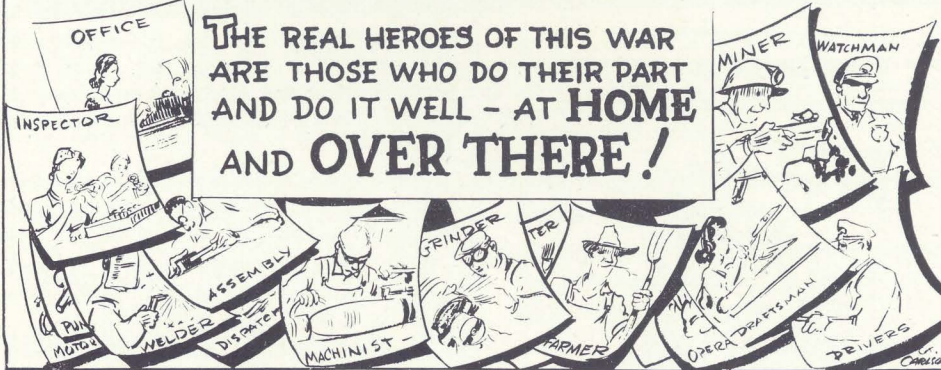
Photo by Harry Earl



# DON'T LET YOUR JOB GET YOU DOWN



## ANYBODY CAN BE A SUMMER PATRIOT!



### Packing Bench (cont. from page 14)

Air Cadet Harold V. Manzer, who recently completed training at pre-flight school at Athens, Georgia, called on our department a short while ago.

Pvt. John W. Gonser of San Diego, California is spending a seven-day furlough with his sister, Louise Gonser.

Why does a certain fellow from the stock room spend so much time at the packing bench? Could it be spare parts?

We wonder how Edward Beckwith is coming along with his sewing club.

Mrs. Hattie Howe is a patient at Binghamton City Hospital, where she recently had an operation.



★ This is not a member of the House of David, but a former employee of Department 23 at Scintilla, Sgt. Paul C. Buck, exhibiting the crop of spinach now being grown in England. ★

### Norwich Branch

Kay Williams has left us and is now with the Camillus Cutlery Company in Camillus. We all wish her the best of luck.

One of the most interesting baseball games in history was held in honor of "Mert" Hebbard, foreman of the Shipping Department, who joins Uncle Sam's Navy soon. LeRoy Boggs becomes foreman in his place and will try to the best of his ability to replace a swell follow. Good luck to Mert . . . also to you, LeRoy.

Robert Wharton has been transferred back to Sidney where he will assume responsibility for efficient administration of statistical and clerical functions identified with finished store operations.

We've really lost a lot of our personnel in the last month or two.

The first to leave was Kay Holley Eagan, who retired to await the blessed event. We all miss Kay and hope that she presents Marty with twins, at least.

Next to leave was Percy Terpenning, foreman of the Navy Bond Room, who now has a job in the Sales Department in Sidney. Bruce VanBuren has aptly replaced him as foreman.

Then, Robert Wharton left to assume new

### Service Men's Mail Bag

"I found a 'mag' still in service, that was assembled while I was still working at the plant. They are used 100% down here and are well praised by all the mechanics.

"While flying it is good to know that you have a good mag that isn't going to fail. Their good performance has helped rid our theater of the sub menace. Our H.T.A. is largely dependent on them too.

"We also get very good service from the Scintilla plugs. They are tops in performance and wear.

"I met Leon Coy on the way down. It seemed quite a coincidence that we should both be bunked next to each other on a ship headed for foreign soil. We had a good time talking over old times. He is now stationed just a little way from here.

"I was much surprised at the social standards down here. Natives work for 18c per hour. If they have a door on their house, they have to pay \$5 tax per year. Consequently, most families go without a door.

"Congratulations on the Army-Navy "E" Award. I read in the paper that Scintilla had been selected for this honor award. Keep up the good work and we will all be home soon."

Harold Alford, MM 2/C

responsibilities in the Finished Stores Department, leaving John Quinlivan to carry on as the new Supervisor of Stores of the Norwich Branch.

Ada Foster from Sales Department can also be classed in Uncle Sam's personnel. Ada has joined the Wacs and is now awaiting her call. Members of the Norwich Plant threw a party for her at Earl Hand's Wednesday, June 7th, and presented her with a beautiful alarm clock (did someone say alarm clock?). Good luck, Ada, and let us know whether they really let you wake up by an alarm clock.

We really lost our fashion plate when Ken "Pretty Boy" Granger, Resident Inspector of Naval Material, left to take over new duties in Iliion. "The Dude" has our best wishes for good luck on the new job.

Recently Miner Swart's wife presented him with a baby daughter, Gloria Kay. Congratulations, Swart, but where were those cigars?

Peggy Manara, the most silent member of Department 26, had her tonsils removed recently, but, don't worry, even that didn't stop Peg from talking.

Mrs. Mildred Hughes, from the Army Bond Room, underwent a major operation at the Robert Packer Hospital in Sayre, Pa. Milly is now on the road to recovery, and we all hope she'll be back with us soon.

We miss Lucy Carpenter, from the Navy Bond Room, who has been out for a month under doctor's orders. Hurry back, Lucy, we really need you since the work's been rolling in.

The Norwich Branch extends its deepest sympathy to Mrs. Frances Stalder and her father, A. W. Hadley, Sales Department and Head Government Army Inspector, respectively. Mrs. Hadley passed away May 25th.



# "DRAFT-DAFFY"

Once upon a time there was a young man who was 1-A in the draft. As he was reading the newspaper, he noticed in a column that Washington had announced that only left-handed Senegalese would be inducted for the next three months. Rushing to his genealogical records, he ascertained that he had strains of Irish, Scotch and Rye in his blood, but no Senegalese. Happily he settled back and reflected that at last he knew his status, when the radio announced that, due to changing conditions, the Army would also accept men whose maternal grandfather had four toes on one foot. Another perusal of the records indicated that his wife's uncle's grandfather on his mother's side had been so afflicted and this made our hero questionably eligible for immediate induction.

Bravely setting his affairs in order, he awaited notification. In due time he had a pre-induction physical and was classified 1-AL-3C XZ-2B (see Section X, Page 3471, Line 10 of the Congressional Record, sub-section of "Raising Rabbits for Profit"). He appealed this classification and in the next mail received instructions

to report to his local board where he was given four gallons of gasoline, 650 lbs. of sugar and a certificate for six new tires.

The next mail brought another order to appear for another physical examination. At this examination he was typed, classified, simonized and rubber-stamped in a tasteful purple, "Rejected—Unfit for Human Consumption — U. S. Bureau of Agriculture."

Returning home again, the postal service conveyed the news to him that he had received the Purple Heart for gallantry in action, and before he could digest this, a telegram arrived stating that he was missing in action, and a letter also came telling him that if he did not return within three days, his commander would consider him A.W.O.L.

Foaming at the mouth, he rushed into the street, gibbered at a startled passerby, climbed a tree and shrieked, "I am a sardine. Pickle me in brine."

He lived happily ever after in a lovely padded cell away from the cares and trials of our wondrous world and a persistent draft board.

## Home Dry Cleaning

Commercial cleaning establishments are overworked, and non-combustible cleaning fluids are hard to get. As a result, more persons are using gasoline and other dangerous cleaning solvents.

Even in normal times, home dry cleaning accounts for more than 200 deaths a year (mostly women and children) and serious injuries to many more.

A few cents worth of gasoline is enough to wreck the average-sized home. Gasoline itself does not burn or explode, but the vapors formed by its evaporation are highly explosive when mixed with air. Gasoline evaporates readily at temperatures as low as zero.

The fumes, being heavier than air, may travel along the floor for a considerable distance, reach some point of ignition, such as a furnace fire, a gas stove pilot light, or a lighted cigarette and flash back to their source and cause an explosion. Even a tiny spark, such as caused by rubbing two pieces of fabric together, is enough to set off the vapors under favorable conditions.

Carbon tetrachloride and chlorinated hydrocarbon solvents sold under various trade names will neither burn nor explode. If these are not available there are specially refined petroleum base solvents with a fire hazard similar to kerosene. These do a satisfactory job of cleaning but dry more slowly.

These fluids, while much safer than gasoline, must still be used with caution. Materials cleaned in them should be hung up to dry in a safe place, preferably outdoors. Freshly cleaned materials should

never be hung near a stove nor ironed while damp.

Many non-combustible cleaning fluids, such as carbon tetrachloride, produce fumes that may be objectionable or dangerous if used in large quantities in a closed room. Good ventilation is essential. It is a good idea to do all dry cleaning outdoors. If combustible cleaners are used, keep away from open doors or windows. Avoid dry cleaning when humidity is low. And—NO SMOKING.

Using spot removers from a small can or bottle and doing dry cleaning with a basinful of cleaning fluid are quite different operations.

Combustible cleaners should be stored in a properly marked container outside the house. Red is the identifying color.

**DON'T BE AN ACCIDENTEE!**

**EVEN WITH  
GAS RATIONING...**



**A LEAK IN THE TANK  
ISN'T AS BAD AS  
A DRIP AT THE WHEEL**

NATIONAL SAFETY COUNCIL



★  
LAURENCE CASWELL, S I/C, a former employee in Department 67, is stationed at a Naval Air Technical Training Center in Jacksonville, Florida.



★  
CPL. KENNETH E. HOUCK, former employee in Department 24, is now serving overseas in the U. S. Army.

## Shipping and Receiving— Department 25

We have three more with us on the first shift now, the third shift being a thing of the past. We are glad to have Lois, Ray and Carl with us.

Uncle Sam is doing his best to decrease our ranks and, at the same time, increase his own. We all miss our pal, Gleason Kessler, who was with us for a long time. Ken Reed, Hugh Bordfeld and Al Adams are all waiting for Uncle Sam's call, having passed induction exams.

Greetings to Max Alexander, formerly foreman in the Lewis Building. We are sure he'll like it with us, and we will give him our best.

Herb Somerville spent a couple of weeks in the hospital with a bad foot. Herb says he knows of a better way to use time off.

Oh yes, Ken took tickets at the Carnival. If you didn't see him at the ticket gate, it was because he was taking a peek at "Miss America."

We lost Jane from Morris. She was a good worker, and we all miss her. She said she was going to stay home and raise a family. Who knows of a better place to raise one?

Times are really getting bad. Bob Storm of the Tool Room was rehired! No, all joking aside, Bob, we're glad to see you back.

We wish to thank Marv for doing Al's job while he was on vacation.

Did you know that "Uncle Art" Verry has Ann Corio working in his office now? How do you do it, Art?

Well, Marie and Hughbert are back from their vacations in the big town. Both were there at the same time. What's cooking, Hugh?

"Blow Hard Barne" is also back from his vacation. Did you bring back that "Babe" from the south, Barney?

Dick "Pin-Up Boy" McMorris also took the early vacation, but won't tell where he spent it. It's a good thing Helen was working that week, or there wouldn't be any doubt.

Phil Wood has a nice bunch of boys on the second shift in Shipping. There is a lot of cooperation there. Maybe all of us could try a little harder in that respect.





Shades of Bernhardt and Barrymore! This is the cast of "Lavender and Old Lace," which played to near capacity audiences on June 8th and 9th at the Sidney Central School Auditorium. Production was presented by the Scintilla Little Theater to boost cigarette fund for overseas service men. Ladies, l. to r.—Mary Hinkley, Audrey Nelson, Barbara Aber, Barbara Dower, Dorothy Russell and Ethel Pinnock. Gents, l. to r.—Fred Smith, Andy Catelli, Dick Crepeau and George Ferrell.

Photo by Harry Earl

## Scintilla Little Theater Notes

A great big THANKS is what the Scintilla Little Theater would like to say to all those who helped to make "Lavender and Old Lace" a success.

Receipts from the play total \$634, which includes \$80 donations. Federal tax, production fee and play expense amount to approximately \$210, leaving a balance of \$424 to be used in purchasing cigarettes to be sent to Servicemen in the war areas.

We know these men in the service will enjoy your "smokes," and it was a pleasure to have you with us.

As to the Little Theater, the next regular meeting will be held at the USO on Tuesday, July 11, at 8 o'clock. At that time plans will be laid for a fall production.

Mollie Aber, President of the organization, extends an invitation to all those who wish to become associated with this drama group to attend the July 11 meeting.



PVT. THEODORE MARTIN is in the Army Service Forces stationed at Camp Beale, California, awaiting re-assignment for overseas duty. Ted worked in Department 57 while at Scintilla.

## Safety Slants (from page 4)

messages will be absorbed will depend on the employee, and will be reflected by the figures compiled in First Aid.

Our accidents increased sharply in April and, upon investigation, they seem in most cases to be caused by lack of thought on the part of the employee. Again, may we request that when necessary, wear the proper protective equipment and at all times work safely.

We are now entering the time of year when hot weather will bring perspiration discomfort to everyone. From the health standpoint, it is well to bathe frequently, drink cool water, but not iced . . . and make use of the salt tablets provided in the plant. These tablets replace in your system the salt that is lost by perspiring.

With this also come vacation, weekend picnics, hikes and other forms of recreation. Be careful of your contact with poison ivy and poison oak. Insect bites are a source of infection. Snake bites are many times fatal. Be on the alert. Those of us who like boating, fishing and swimming, should not lose our respect for the possibility of drowning.

Lastly, let us not forget housekeeping. Clean up the remains of the picnic or party. If disposed of by burning, make sure the fire is out before leaving.

# NEWS and VIEWS

## from the Labor - Management Notebook . . .



The highlight of this month's Labor-Management Committee activity was the arrangement of the program for the visit of the Mobile Blood Unit from Schenectady, details of which will be found elsewhere in this issue.

Second, but hardly less important, is the 5th War Loan Drive being conducted at present under the sponsorship of this Committee, under the able leadership of Bob Snowden. Let's all dig way, way down.

Your Committee is making every effort to get that first star added to our "E" Flag and to this end asks everyone to contribute in every way to make this possible. How? By submitting more suggestions, by reducing absenteeism, by eliminating scrap and by applying conscientious effort to our everyday jobs.

At this time, conferences are being held between State, Federal and Scintilla Labor-Management representatives regarding the retention of train service from Cadosia and Norwich to Sidney. This matter is receiving the earnest attention of all the officials involved and will be adjusted in the most practical manner.

## Stock C Notes—Second Shift

We are glad to welcome Bob Wharton back from Norwich.

Stock C enjoyed a get-together supper on June 10th. That must be why "Uncle Jimmy" was holding his tummy.

Uncle Peter Cerrosa is with us on the second shift. This completes the old gang of owls who composed the Stock Room gang on nights. With a few exceptions, we are all together again.

## Victory Gardener's Hint





# Supplies Delivered by Air to Isolated Forces in Burma

At an airbase in Assam supplies ranging from small arms ammunition and artillery pieces to milk and live pigs are packed by a Quartermaster truck unit for air delivery to American troops isolated in the jungles of Burma. Beyond the lines of ground communication in Burma are American and Chinese soldiers who depend almost entirely on air-dropped supplies to keep them alive, fighting and working. The only method of ground supply is by native porters, who carry loads on their heads in limited amounts over tortuous jungle trails.

Back of every man who flies a plane or kicks out the supplies on an air-dropping mission are several others to whom fall the important job of getting the supplies ready for delivery. There is a great deal more to the process than merely throwing a lot of rations on a plane and kicking them off when the plane arrives over the desired rendezvous area. Food, munitions, fuel and other necessities of modern warfare must be skillfully packed so that they can withstand the impact in landing. The easiest method of dropping is free

dropping, without the use of parachutes. Fortunately, the staple food of the Chinese army is rice which suffers no damage in this type of air delivery service.

Dropping high octane gasoline calls for three parachutes, which are attached to one side of a barrel, and a large sack of rice husks which is secured to the other side. The use of three parachutes and the extra rice husks cushion reduces the chances of fire when the highly volatile fuel hits the ground.

Eggs are the most breakable item which is air-dropped regularly, but the unit which does the packing has yet to receive a complaint of damaged cargo. A soldier carefully places about 200 eggs in an Indian-made basket, separating each egg from others with a layer of rice husks. A top is put on the basket and the carton is provided with a 14-foot parachute. In a few hours the eggs are parachuted to earth after being dropped from a plane which has swooped low over the jungle clearing where men eagerly await each item of supply as it is dropped.

## Department 67

Our picnic in honor of Mark Sloan was so successful we are to have another soon. We're sorry to lose Mark, but we realize that our loss is the Navy's gain. Besides he *will* be a handsome sailor.

About 40 found their way to that cool lovely spot in Unadilla where we ate, danced and enjoyed nature. Mac, all dressed up in a light suit and plaid tie, made a grand bartender.

We wish to warn all the good residents of Unadilla . . . don't worry or fret when you hear that rumble, see that dust, and hear those voices. Yes, invasion has started, but it's only the merry makers of Department 67 come to enjoy the evening.

We wish to ask the cooperation of the sailors, soldiers, civilians and other admirers of Lill Tietjen. Please, when you are enjoying an evening in her very good company, start early and get home early . . . 2 A.M. anyway. Lill just can't make it in to work for two days after those late hours. Yes, Lill, we know . . . your heart is deep in the heart of Texas, but you can go for the Navy in a big way. I'm the same way myself.

It just shouldn't happen, but Mrs. Davis and Mrs. Wilder have both been out the same week. No one could be missed more than those two lovable women whose presence makes the Lewis Building seem so much like home.

We wish to solicit help for Al Dewey who has planted 15 bushels of potatoes this year. Anyone wishing to help in this noble effort may do so by hoeing or picking bugs from 5 to 7 A.M. any day. Please be quiet, however, lest you disturb Al's peaceful slumber.

Any of you men who have trouble getting out of an evening, please contact Harold McCarty. Mac has the very best of ideas, and they work, too. Not only that, but his wife is perfectly happy about the whole thing. So you can see that this is well worth looking into.

Tuesday, June 6th, the night shift had a party at Unadilla Park. The hour was a little late for some of the department members, but those who attended had a grand time.

Even though spring is well on its way, we still have all the symptoms of spring fever over here . . . a clerk with a nostalgic feeling and a yen for a trip to Syracuse . . . and Willie looking for a good buy in a car.

## Cost Control Chatter

It seems good to look around the office and see Wheeler, Albino, Green and Urquhart back with us again after their sojourn on the mezzanine floor and the Tool Control.

We also welcome the newcomers, Jean Bennett and "Mickey" Walker, who became Cost Controllers in the past month, and we apologize for not mentioning Genevieve Townsend, Joe Morley, Carl Kiff and Cliff Frederick in our last issue. May your stay with us be a long and happy one.

Harold Uhlig left the department June 3rd and will start for Pearl Harbor June 15th. He was presented with a traveling kit by the gang and carries with him the best wishes of all in his new venture.

As this goes to press, Marjorie Ives has returned to work following her operation for appendicitis. However, Dot Howard is still confined to the Fox Memorial Hospital in Oneonta. This is the fifth week, and Dot has had a pretty tough time. We hope to see her back soon, and if she is not as you read this, get busy and drop her a line. A letter can do a lot at a time like this.

Softball is hot and cold as far as the Comets are concerned to date. We dropped our opening game to Aikens' Tigers, then won one from the Dodgers. Without our full strength on the field, the Bombers shellacked us, and in our fourth game the Engineers were on top, but it was a well-played interesting game. We have had trouble locating the right spot for the right man, but show an improvement in each game. New players are coming out, and the Comets are going to make their presence felt from now on. The few that follow the games have enjoyed them. Why not give them your support, too?

Regarding our service stars, we have heard from Joe Roberts who is about finished with his "Boot" at Sampson. While there, we mention that "Stue" Currie is a member of the Ships Company attached to the hospital, where his former experience as a rate setter has proved an asset. He is really going places with the needles and pills.

The last reports on Elmer Dann had him on a shake-down cruise, and chances are he will be dropping in on us when he returns.

Goldie Foree left June 15th to start her Wave "Boot" and has hardly got her feet on the ground. We should have some news from her soon.

We are still waiting to hear from Bill MacLaury and Lillian Jones (pictures, please). Now that Dom Chilletti has returned, he could drop us a line, too. We would like every one of you to think you are still a part of Cost Control, and if we can do anything for you . . . in any way be of service . . . it's up to you from now on.



★  
2nd LT. KERWIN JACOBS, a Marine pilot, is being sent to Cherry Point, N. C., where he will join a dive bomber squadron and then go overseas.  
★



★  
LT. JOHN B. EMERY, of Department 7, is located at Columbus, Ohio in the Engineer Section of the American Supply Forces Depot.  
★

Gert Bowman has the utmost determination. The one thing she wanted was a sun tan, but her vacation came during the cold wet week of June 5th. Still, the next Monday morning Gert shows up with a sun tan!

Helen Baker has promised to take several girls to the horse sale . . . not that we want to buy a horse, but maybe they would have a homing pigeon we could get for Ed Yenson.



# BARTER COLUMN

FOR SALE: Baby carriage, black English coach, good condition, \$10. L. Hall, 67-4, Lewis Building.

FOR SALE: 10-tube Console "Majestic" Radio. V. F. Edick, Personnel Office, 3-11 Shift.

FOR SALE: 1 set (4) 16-inch steel wire wheels suitable for trailer, also fit any Ford from 1928 to 1935 inclusive, perfect condition, \$8; also 100 feet of new tire chain in one piece for 3½ inch to 4½ inch tires, cut to any length you need, \$27 a foot. Bert Petersen, 204 Johnston Circle, Sidney.

FOR SALE: G. E. Electric Refrigerator, DeLuxe Model, 6½ cu. ft. capacity, excellent condition. Ted Davis, Stock CC.

FOR SALE: "Echophone" Commercial EC 2 All-Wave Radio, almost new, latest model. Bob Herman, Army Inspection Office, Ext. 374.

FOR SALE: Man's black heavy overcoat (Bond), size 42 or larger. Also a drop-head Singer Sewing Machine, twin beds and other household articles. Write Box 435, Unadilla, New York.

FOR SALE: Conn, curved soprano saxophone, good condition. Don Sweet, 6-120.

FOR RENT: Summer cottage at Oquaga Lake by the week, August 20th through September. Furnished, gas, electricity, fireplace wood and boat. Stanley Scutt, 22-66, 3 A.M. to 1 P.M. Shift.

FOR SALE: 1 rubber tire buggy, 1 cutter, 1 single harness and several odd harness, excellent condition. M. Bidwell, 36-41, or phone Sidney 3471.

FOR SALE: Twenty-two acre farm, good 10-room house, all improvements, 2 barns, good roofs, buildings in good condition, plenty of spring water, five miles from Sidney, with bus and train service to Sidney. Clarence Snover, 23-1605, First Shift.

FOR SALE: Pre-war baby carriage, all metal. S. Megivern, 45-12, 51 Beal Blvd., Sidney.

FOR RENT: Cottage at Oquaga Lake, \$25 per week, fireplace, electric range, electric refrigerator, 2-car garage, five bedrooms and sleeping porch. Mrs. W. D. Marshman, 99 Second St., Deposit, or Grace Sampson, Ext. 214.

FOR SALE: E-flat alto saxophone, good condition. Robert Shaw, 36-36, First Shift, or call at 71 River St., Sidney.

FOR SALE: Two screen doors, used one summer, 33½" x 6'10". Carleton L. Maxson, 11-43, First Shift.

FOR SALE: 35-acre farm, North Afton on good road, house has 5 rooms and bath downstairs, 3 rooms upstairs, electricity, barn will hold 8 to 10 cows, \$3500 cash. Forrest Bradish, 59-103, Second Shift.

FOR SALE: Keystone Pictograph Projector, practically new, projects pictures 58" wide at 14 feet. F. Flick, 57-82, Second Shift, or call Sidney 6721.

FOR SALE: Apartment piano. Jack Worth, Ext. 286.

FOR SALE: 1 O.K. Special motor, Class C, ¼ h.p., ideal for model airplanes, boats or racers, \$16. R. L. Barratt, Sr., Tool Inspection, Department 13.

FOR SALE: 1 pair Reed micrometers, 1 inch. V. Ingalls, 15-224, First Shift.

FOR SALE: McCauley-Deering tractor, 10-20, completely overhauled. Bill Baker, 51-52, or W. T. Joyce, 86-57.

FOR SALE: 9-room modern home in Deposit, hardwood floors, 2 porches and sleeping porch, stone fireplace and outside chimney, glass doors, storm windows and doors, automatic gas water heater, hot air furnace, large windows, hen house, 2-car garage, ⅞ acre of land, large garden, great maples, fruit trees, butternut tree, shrubs, vines and flowers. \$1500 down, on contract if desired. 93-45.

FOR SALE: 4 months old Pointer. Harry Earl, Maple Ave., Sidney, Phone 5831, or Scintilla Ext. 277.

FOR SALE: Male Cocker Spaniel, 8 months old, just right for coming season, Purebred but not registered. Norburn Owen, 55-22, Second Shift, or Phone Gilbertsville 44-Y-12.

WANTED: Good used girl's bicycle. Donald Cowan, Department 10, Lewis Bldg.

WANTED: 2 or 3-burner oil stove with short legs, in good condition. Alta Moqrige, Department 23 electric bench, Second Shift.

FOR SALE: Screw cutting bench lathe, complete with motor and attachments, every part in A-1 condition, has had best of care. R. L. Barratt, Chief Tool Inspector, Ext. 252, or Sidney 4574.

FOR SALE: Rutabagas. 34-137, 13 Pearl St., Oneonta.

FOR RENT: Cottage, Silver Lake, Deposit. Phone Deposit 595-F-23.

WANTED: Table top gas range, good condition. J. A. Mathews, Ext. 339.

LOST: Ronson cigarette lighter, Initials R. C. H. on one side, on the other side Glasgow, Scotland. If found, please return to Rosarie Hartigan, Sales Department.

## PUBLIC AUCTION

Saturday, July 1, at 1:00 sharp at my home on Main Street, Unadilla, New York. Because I am moving my family to the west coast, I must dispense with the following:

Electric refrigerator (Westinghouse), small kitchen cabinet, Glenwood combination range, wood or coal heatrola, nearly new bedroom suite with double deck coil springs, living room suite, nearly new cabinet radio, end tables, clothes hampers, runs (one all wool 9 x 12), odd dressers, chairs, floor lamps, dishes and many articles too numerous to mention.

Ed Foree  
58 Main Street  
Unadilla, New York

## Gardening Strategy



### Fight insects

## "Book of Remembrance" Available

For several months the Salvation Army at Oneonta has mailed copies of their Red Shield magazine to Scintilla men and women in uniform. Using the names furnished them for mailing purposes, the Salvation Army has compiled a "Book of Remembrances," listing over 1100 names of Scintilla workers in service. Copies of this booklet have been forwarded to our servicemen by the Salvation Army.

We are advised that copies of this booklet will be furnished to any interested Scintilla worker. Requests for the booklet should be addressed to Major Carl W. Blied, The Salvation Army, 113 Main Street, Oneonta, New York.



★  
SGT. LELAND D. MARCELLUS, formerly of Tool Inspection, is now located in England as a member of an anti-aircraft battalion.  
★

## The SCINTILLATOR

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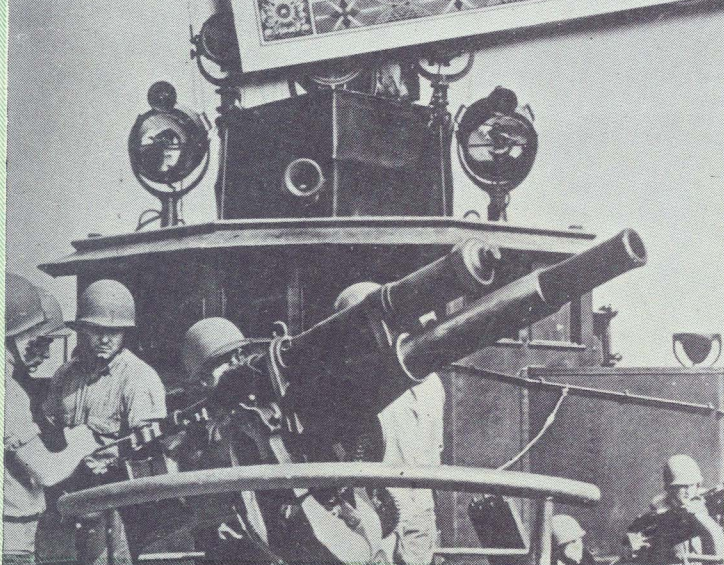
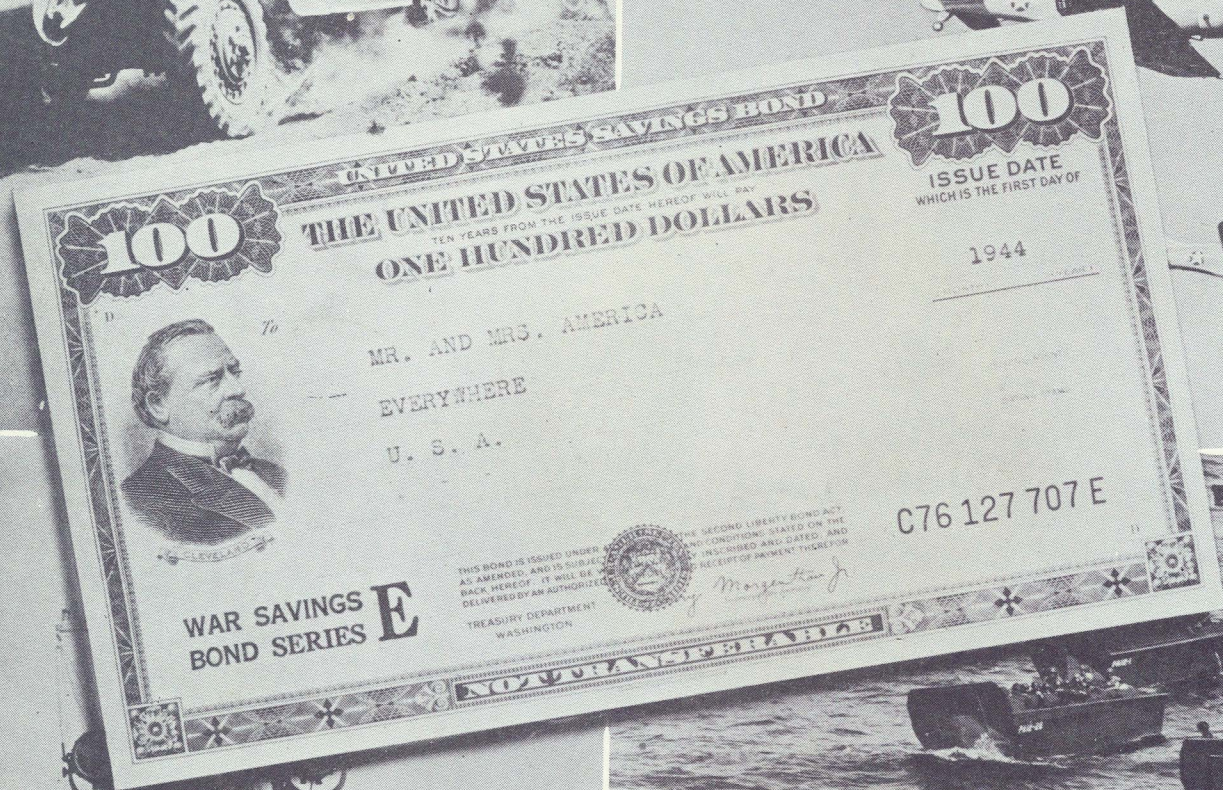
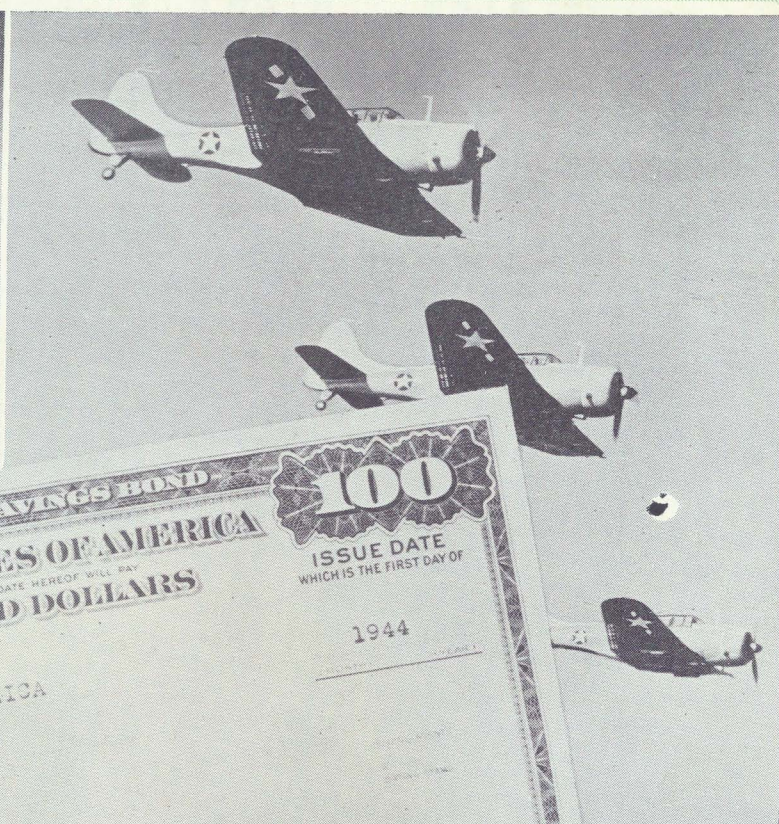
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**BUY ONE OF  
THESE BONDS...  
TODAY!**