

AMERICAN Parade

VOLUME 4, NO. 7

JULY, 1945

PUBLISHED FOR AND BY EMPLOYEES OF AMERICAN FOUNDRY EQUIPMENT CO., MISHAWAKA, INDIANA

THE COVER

Take Time To Live

In the good old summer time, in the good old summertime—many thoughts turn to fishing. Catching fish is usually implied, but often what actually happens is just plain relaxing.

During war time all of us are working hard, under constant tension, and if that tension isn't broken every so often, a man isn't able to do his best work.

When a worker wants to relax, he usually takes along a prop or so, a book, an easel, a pad of paper and pencil, or a fish pole. With a fish pole he is, to all outward appearances, busy, and no one bothers him. He can relax, smoke a pipe, dream and enjoy the scenery. Hence the popularity of fishing, whether it is over the main street bridge, along a creek or in a lake up north. There usually is no great difference to the real fisherman whether he snags the big ones or not. The real purpose is to rest and relax.

Jackson Snyder, steel shop worker, thoroughly relaxed, is shown on the cover in a typical fishing pose. The beautiful St. Joseph River winds lazily along underfoot.

BUILDING A CATHEDRAL

A stranger visiting a great city was watching the erection of a building. As he observed the workers placing a steel beam and truss in their places, he marveled at the accuracy of engineers and architects through whose efforts such construction became possible.

His gaze wandered toward the ground where several men were mixing cement. He stepped closer and asked one of the men, "What are you doing?" "Mixing cement", answered the man. To another he addressed the same question, "Working for my pay", was the reply. To a third he put the question, "Building a cathedral", was the happy rejoinder.

Some men work just for their pay . . . that's what they get. Others take interest in their work. They find happiness . . . they get ahead.

All of us cannot build cathedrals, but every last one of us can take such interest in our work that we cannot escape recognition.

To such men the day of reward never fails to come. They are the men management seeks when the better job is open.

IN MEMORIUM
Alex Vicsek—Office, Died June
29, 1945.

If Grandma Baked Cookies Like These She'd Need a Dustube, Too

Clutch plates used in heavy duty trucks, tanks or in any transmission unit that must stand up under heavy duty, are manufactured at the Cleveland Graphite Bronze Co., Cleveland, Ohio. These plates are often called "cookies" due to their appearance and processing.

The wearing part of the clutch plate is made from a mixture of powdered tin, copper, lead, graphite and refuse. This mixture is compressed into a blank by a pressure of from 100,000 to 300,000 pounds, depending upon the width and thickness of the band. The blank of pressed metals is then fused to a copper plated steel blank in the following manner:

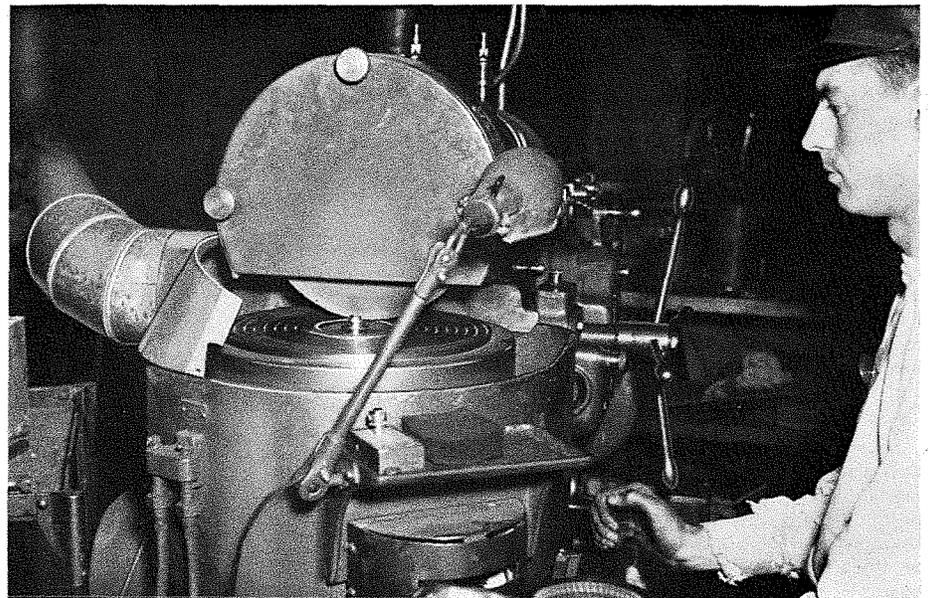
Depending on their thickness, from 10 to 200 of these plates are placed in a special jig and heated in a furnace at approximately 1400°F. The tin, graphite and lead melt, adhering to the steel plate, while the copper remains in the powdered form.

These blanks are allowed to cool in the jig for 24 hours which prevents any warping. Machining the plates to proper dimensions follows.

A No. 205 KD Dustube Dust Collector is used to collect the valuable float particles of dust from the pressing mills and to collect the equally valuable dust from hand blast and grinding operations on the plates. This Dustube is divided into two sections on the dirty air side, one half takes care of the pressing mill and the other half exhausts the grinding operations.

Approximately 1000 lbs. of dust, worth 20c per pound, are collected weekly from the grinding process. The dust from the pressing mill is a mixture of tin, lead, graphite and copper which is re-used and the dust from the grinders is all graphite. The savings made by installing the dust collector is \$11,900 yearly.

Grinding operation on brake drum and clutch linings at Cleveland Graphite Bronze Co., showing ventilating hood and pipe leading to No. 205 Knocked Down Type Dustube Dust Collector.



This story is supposed to be fact not fiction. Exercising his dog recently, the story teller met a 4-year-old who paused to pat the pup.

"I have a dog, too", said the little boy with informative pride.

"Well, that's fine", replied the man, "And what kind of a dog is it?"

"It's a bird dog," said the 4-year-old, "but its wings aren't out yet."

Sale of Financial Control to Strengthen Company Position

Two important investment companies have just completed arrangements to take a substantial financial interest in American Foundry Equipment Company. This communication is being given to you to acquaint you with the facts of this development.

The new stockholders are First York Corporation and Utility Equities Corporation, which are a part of a group of affiliated investment companies known as The Equity Group. Thousands of individual investors located in every State of the nation own the companies in this Group. Through their resources and extensive affiliations in many fields, they are in a position to assist in the continued expansion and success of AFECO, and to help us overcome any problems that may be in store for American industry in general.

The stock acquired by the two investment companies comes chiefly from the holdings of Mr. Verne E. Minich, who has considered it desirable to retire from his financial position in the Company.

In all respects the operating management of the Company remains the same, as follows: Mr. Verne E. Minich, Chairman, Mr. O. A. Pfaff, President and General Manager, Mr. Harold M. Miller, Vice President and Treasurer, Mr. Leslie L. Andrus, Vice President in charge of sales. Mr. R. Sherrard Elliott, Jr., is becoming Secretary of AFECO. Mr. Charles W. Bingham of Mishawaka remains local counsel of the Company.

The Board of Directors of the Company is now constituted as follows: Verne E. Minich, Chairman, Otto A. Pfaff, President, Albert M. Austin, Patent Counsel, of Austin and Seabury, New York, Charles Ogsbury, President of Commercial Controls Corporation of Rochester, New York, David M. Milton, Ellery G. Huntington, Jr., and R. Sherrard Elliott, Jr., who are respectively Chairman, President and Vice President of the Equity Group of Companies.

All employees have my complete assurance that AFECO will continue its business operations on the same basis as in the past. Policy and management are unchanged. I feel confident that, as a result of these arrangements, the Company's position will be stronger than ever and that this development will be a constructive factor in promoting AFECO's expanding business and opportunities."



O. A. PFAFF, President

Suggesting Is Progressing

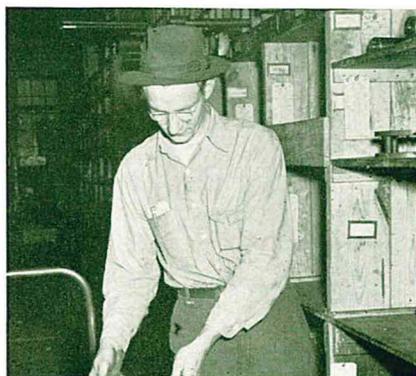
The Winners

RALPH E. BANES — Eliminate welding and save assembly time on the two brackets used in supporting the inside plate of gear guard on the 48 x 42" Wheelabrator Tumbblast by using a 5/8" machine bolt and spacer pipe.

VIOLET NIELSEN—Install a new skylight over the billing department.

★ ★ ★

NEW 5 CLUB MEMBER



Stanley Hes has had five suggestions accepted. Stan received his check for \$5.00 additional award just before leaving for service in the Army.

★ ★ ★



"I don't give a hoot if he is willing—you idiots are not gonna do it!"

How Does An Imagineer Work?

How do the consistent winners of suggestion awards "think up" their ideas? That's the \$64.00 question at AFECO. Usually they can't say *how* they think up the idea—it just seems to work itself out in their minds.

It isn't surprising that these men can't explain how they think up an idea—because thinking is a complicated process of association of ideas, remembering past sights and events and drawing conclusions—and each person's method of thinking is different.

But these men readily say *why* they start thinking of a suggestion—and the American's intense dislike of doing anything one way if it can be done just as well or better an easier way, prompts most of the ideas submitted to the Suggestion Committee.

Here are some of the reasons why AFECO workers think of new suggestions:

J. ROBERT BUNCH—"I get my ideas for suggestions by just looking around to see what can be improved. If I think about it, I know I can find methods that can be improved. The longest I've had to think to find a solution was two days."

RALPH BANES—"I'm always thinking ahead on a job, trying to figure out how I'm going to do it before I begin to work. I like to plan my work and work my plan. In that way the work is much easier and more interesting and I often find I've thought out a better way of doing a job before I even begin. If a job can be done just as well or better with less effort, I can actually do more work."

MARVALYNN POWELL—"I just try to help. If I can see where a job can be done with less effort, I suggest that method—there isn't any reason for doing it the hard way. The cooperation Jim Evans of the engineering department gives me in working out my ideas is a great help and much appreciated."

ROBERT DETTBRENNER—"I'm looking for the easier way to do a job and doing it the hard way doesn't appeal to me. If I can figure out a way to do a job with less effort, that's the way I want to do it."

H. GLEN MARTIN—"I wait until I see another guy in trouble and help him out of it. If I see a man doing a job in an awkward way, I see if I can think of a way to do the job easier."

DENVER JOHNSON—"My ideas help me more than anyone else. For example, with the jig I designed and had accepted by the Suggestion System, this loader frame I'm working on now can be welded in one-third the time formerly required. I'm paid on piece work so when a job is easier to do, I draw more money."

American Men In Uniform

S/SGT. ADOLPH DeVOLDER—*Steeg, Austria*

"... We came over on the Queen Mary, landed in Scotland July 6, 1944... trained near Manchester, England, learned to recognize the German uniforms, sound of various guns... had lectures by members of the 29th and 4th Divisions who landed on D day. Right then one began to see where there wasn't a chance to come back without a scratch or hardly in one piece... We hit Omaha beach August 6... we walked miles... were put on trucks and rode... saw General Ike on the road one day. Our convoy traveled day and night and we ate K and C rations when we got a chance... We had the first real battle in St. Mihiel on September 1.

... Called to go 150 miles up north and attack in the "Bulge". Christmas and New Years we spent in snow-covered fox holes... Then came the Siegfried line. Our sector was around Wallendorf... Here was where I was sent back for battle fatigue and worked with the Military Police. I guess we wouldn't trade our experiences for anything in the world, but wouldn't go through it again for the same... Don't know yet how many points I have officially as there are still some awards to be approved... I think, or hope I have enough to keep me out of the C. B. I."

★ ★ ★

Pfc. Emile DeVreese writes that he is in a rest camp in the Phillippines and that he received his vacation check.

★ ★ ★



Pvt. Matthew Balint takes another look at the machine he operated before entering the Army. Matt spent 13½ months as a prisoner of the Germans. Three of these months in Italy and the rest in Germany and he can give a first-hand account of the conditions and treatment accorded prisoners.

The Servicemen's Gift Committee bought \$25.00 War Bonds this month for: Cpl. Walter H. Williams, Cpl. Alfred W. Vaghy, T/5 James B. Powell, Pfc. Carl D. Martin, Cpl. Eugene Lucarelli, Cpl. Lee Logan, Jr., Pfc. Edward Lapkiewicz, Pvt. Donald Karnes, Edward J. Huemmer, SM 2/C, Cpl. Guerino S. Giacomini, Pfc. William H. Doty, Sgt. Larence H. Bickel, and Cpl. Omer J. Boembeke. These men have been sent a V-Mail Bond form telling them of the gift. The bonds will be held in the company vault until the men return and can pick them up.

Robert Lester Newson, S 1/C says he used his vacation check to give his wife and himself a good time. S/Sgt. Robert J. Vrabel says his will be used for a war bond and a good time on his next three-day pass.

★ ★ ★

JAMES FELLER, SK 3/C—*Iwo Jima*

"We used to work 14 to 24 hours a day, but now they have cut it down to 12 hours a day, 7 days a week... We've had air raids, but so far their aim has been very bad. I remember the air raid practice we used to have at home and I can't help but laugh at the difference. They usually come over in the small hours, low and fast, and right after a good heavy rain so when we finally do get in the fox holes we bog down to our knees in mud. The first few times we had to grope for our clothes, helmet and rifle, but we soon learn to put them in the same place each night and within quick reach.

"I missed seeing Charles Cole by a couple of days, but I am sure glad he wasn't hurt any worse than he was, though I am angry at him for leaving me on this rock.

"Mail is slow getting out here, but it usually gets here, though it seems as if it came by pack train. They flew in some fresh chicken for us and they were so tough I'll always swear they flew them in under their own power."

★ ★ ★

ADDITIONS TO THE HONOR ROLL

John P. Berger	Keith E. Gordon
Albert T. Copp	Vincent P. Howland
Herbert L. Freet	Thomas B. Vavul
Stanley M. Hes	Edward P. Watson
Keith L. Shroyer	

The Servicemen's Gift Committee is purchasing \$25.00 War Bonds during August for the following former employees: Pvt. Carl Housand, Jr., Sgt. Albert J. Van Den Avyle, Ralph M. Mumby, CM 3/C, Pfc. Rex Reihl, S/Sgt. Arnold V. Shaffer and T/Sgt. Max E. Whittaker. These men are being sent V-mail bond forms telling them of the gift. The bonds will be held in the Company vault until the men return to the U. S. and can stop in and get them.

LT. LLOYD R. LUCAS—*Alaska*

"I'm stationed in Alaska and flying the 'Chain' (from Alaska to Attu).

"Hope this new address helps get the shop paper up this way. I'm always anxious to read the news about friends at home and overseas."

★ ★ ★

To all Servicemen and their friends

When you get a new service address, will you notify *Parade* of it, so we can keep our stencils correct? Drop a note or call the advertising department and we will take care of all the rest.

★ ★ ★

SGT. JAMES L. STEVENS—*Burma*

"Received your package okay and I want to say thanks for remembering us who are so far away from all of you.

"Also received two of the *Parade* magazines and it was sure good to have and to read of all the workers and of the new star added to the "E" flag. We boys overseas knew you folks could do it and want to say our congratulations, too. Keep up the good work.

"How many of our servicemen do you have listed for Burma besides myself? I'd like to know if any of them are near me, here."

★ ★ ★

Cpl. Bernard A. Gehl, former machine shopper, son of inspection department foreman Frank Gehl, has branched out into the editorship and evidently complete handling of the 799 Ordnance Company's own newspaper, *Spot Check*. The paper, one page, 8½ x 11" is mimeographed.

The paper doesn't beat about the bush, for example, weather reports read: "Wear your field jackets and raincoats". The paper is published each week and covers a variety of subjects, the unit's sports events, comments on the point system, vacations in Nice, France, with important points emphasized such as girls, the cost of cognac, the fact that signs such as, "Nice, Off Limits to Officers" and "No Saluting Required by Restees" are prevalent in Nice and the wonderful weather. The artwork runs to the soldier's favorite subject—girls. The 799th is now in Wurzburg, Germany.

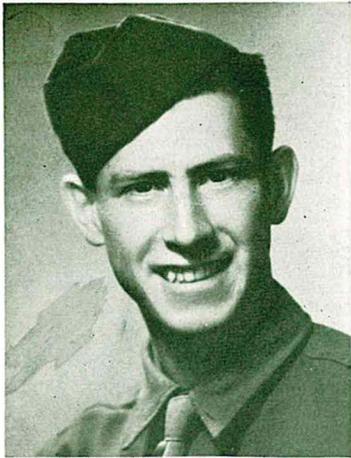
HONORABLY
DISCHARGED



Joseph Halasz Richard Huston
Charles C. Kwasny
Eugene Lucarelli



**The Last Full Measure
of Devotion**



S/Sgt. Clyde Patton

On October 3, 1944, S/Sgt. Clyde Patton, 22-year old former production office worker, paid the supreme price, giving his life in the great war we are fighting.

Clyde entered the army December 9, 1942, and trained at Camp Van Dorn, Mississippi, Camp Claiborne, La., and Fort Dix, New Jersey.

He landed in North Africa January of 1944 and was later sent to Italy where he was awarded the Purple Heart for wounds received in battle. The first part of June of last year, Clyde was awarded the Bronze Star and promoted from Private First Class to a Staff Sergeant and the latter part of the month Major Clark decorated him with the Silver Star. He also wore the combat infantryman's badge and was one of the first men to enter Rome. Clyde, son of Mrs. V. C. Himebaugh, was killed by sniper fire and is buried in the Fifth Army Cemetery near Florence, Italy.

AFECO CREDIT UNION — FOR SAVING OR BORROWING

For what reasons do workers borrow money from the AFECO Credit Union? Well, for practically every reason. Specifically loans have been made recently for the following reasons: To pay bills incurred by:

- The birth of a baby
- Hospitalization
- A vacation
- A marriage
- A divorce
- Taxes
- Medical treatment
- Buying a tractor
- Laying a cement barn floor

- Buying a car
- Giving a wedding present
- New car tires
- Grouping outstanding bills and refinancing old debts.

A Credit Union loan costs but 1% per month and is open to all members. Any AFECO worker may become a member by purchasing one or more \$5.00 shares in the organization. Last year the Credit Union paid a dividend of 2% on all money invested. The Credit Union is a good place to save both by investing money and by borrowing when extra money is needed.

Welcome New Workers

- Steel Shop*
John M. Scarbeary
- Stock Room*
Theophil Van Dinter
Daniel W. Richardson
- Heater Division*
Donald R. Bunyan
- Miscellaneous*
Andrew M. Smith
Cecil Lavern Grail
Donald R. Sloan
- Foundry*
Riko Lopetz
- Machine Shop*
Walton A. Snyder
- Office*
Harriett M. Clawson

Junior: "Dad, remember the story you told me about how you were expelled from school?"

Dad: "Yes".

Junior: "Well, history certainly repeats itself, doesn't it?"

* * *

The city lad saw a peacock for the first time, "Gosh," he exclaimed, "a rooster in full bloom!"

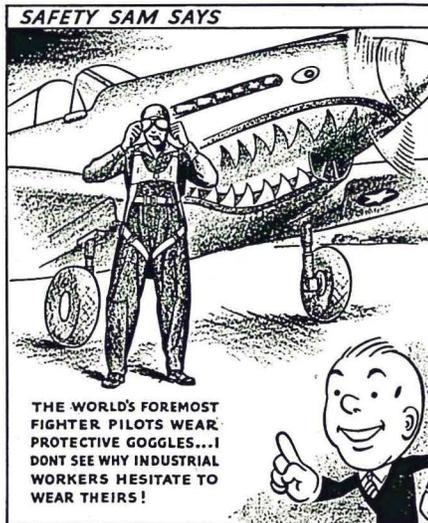
A farmer who was asked what time he went to work in the morning replied: "Son, I don't go to work. I'm surrounded with it when I get up."

* * *

A family with a summer cottage in a wild region in Wisconsin bought blueberries from an Indian for several years at 50 cents per pail. This year he upped the price to \$1.00.

"Why?" asked the vacationists.

The Indian replied: "Big war going on some place."



Dentist: "Young man, what kind of a filling do you want in your tooth?"

Small boy: "Chocolate".



"Listen, you lug-heads, cut out this 'one for you and one for me stuff', and let's get that batch the h— outta here!"

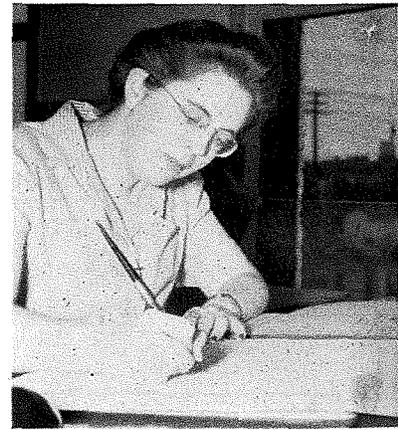
LOOKING IN ON THE OTHER FELLOW'S JOB



The accounting department is headed by assistant treasurer, J. A. SCHMIDT, JR., who correlates the work of the department. A few of his many duties include: signing checks, managing office operations, approving customer credit limits, handling contracts, banking, analyzing company operations for reports to management on the results of operations. In addition to the above, he is familiar with the War Labor Board and Treasury regulations, federal, state and local taxes and insurance matters. Here, he is dictating a letter to his secretary JULIA BAUGHER.

MONEY, MONEY

The accounting department has its finger in every pie at AFECO. The department personnel say they "correlate business activity for the company in a form to reflect the results of overall operations and of the individual departments." All of which means, all business transactions involve money, and where money is, there also, is the accounting department. The department is so organized that every member can do part or all of someone else's work, so if a worker is absent, the work is not seriously interrupted.



JEAN GUNNETT maintains War Bond files, records all sales of heater and repair parts and checks the billing department figures against the shipping figures to see that they agree.



MARGIE FRISZ (left) records payments from customers and all other cash paid out, including Heater Division accounts and the payroll. In the picture she and PAT GREENE are checking War Bonds. This year AFECO workers have bought an average of \$23,000 worth of bonds each month, considerably topping our monthly quota of \$16,000.

Pat (right) has charge of all War Bond details, makes the commission statements for the salesmen, figures the payroll for equipment erection superintendents, does the office supplies buying and records sales of equipment and abrasive in the sales journal.



JOHN WOLF is the company auditor. That is, he checks the accounting system used at AFECO to see that good accounting procedure is used for tax and report reasons, checks customers credit accounts, handles tax, unemployment and old age benefit details, checks bank accounts and summarizes all company figures.

MAR...
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"I Don't See How We Could Get Along Without It"

MONEY



ARIE DAVIS posts to the ledger, counts from the journals and uses the books, makes up financial statements for use in accounting department reports, makes the distribution of costs to various accounts on all vouchers and writes checks.



MARGARET HADAWAY records on the book, the amounts paid by the customers. There is an individual card for each customer. She also records all War Bond purchases in similar manner. From these records she prepares the customers' statements. Margaret Hadaway, secretary to Mr. Pfaff, also prepares the bank deposits, bank checks, and vouchers.

THE HARTFORD ELECTRIC STEEL CORPORATION
Electric Furnace Steel Castings
HARTFORD, CONNECTICUT

FOUNDRY AND OFFICE
540 FLATBUSH AVENUE

TELEPHONE 2-3235

American Foundry Equipment Company
Mishawaka, Indiana

Attention: Mr. R. E. Schalliol
Subject: Wheelabrator

Gentlemen:

You would, I know, be interested in the reactions of your customers to the operations of your Tumbblast Wheelabrators.

The present 48 x 48" Heavy Duty Wheelabrator was put in operation about three months ago. Before buying this, we thoroughly investigated installations in other plants. What we saw and the comments we heard left no doubt in our minds as to the necessity of your Wheelabrator in our foundry.

Our old Sand Blast Barrel was old and inefficient and our Sand Blast Room could just handle all of our work in 24 hours.

Since the installation of your Wheelabrator our actual operating time has been cut to 2 1/2 to 3 hours, with better and more consistent looking castings, and our time of the Sand Blast Room has been cut from 24 hours to 8 hours.

We have saved 75% of our labor in cleaning and due to cleaner castings have saved the time of our cutters in cutting off gates and risers.

Although we have cut our labor, we have not laid off men but have transferred them to other department where we needed them.

I will repeat the comments I have heard at other plants and that is - "I don't see how we got along without it and now we couldn't get along without it".

Yours very truly,
THE HARTFORD ELECTRIC STEEL CORPORATION.
Edmund S. Gardner
Edmund S. Gardner
President

AFECO WORKERS PUT \$92,270.50 INTO WAR BONDS DURING BOND DRIVE

The bond quota at AFECO during the Seventh War Loan Drive was \$80,000 in E Bonds. AFECO workers bought more than that, however. The total of all bonds sold here during the bond drive, (Types E, F, G and C) was \$92,270.50.

The following letter was sent to Mr. Pfaff by Franklin D. Schurz, Seventh War Loan Chairman for St. Joseph County. The letter is on the stationery of the Treasury Department:

"Because of the generous buying of E Bonds by the American Foundry Employees, our St. Joseph County's total was boosted to victory. We can be genuinely proud of our E bond success, since neither our state, nor the country at large was able to match it.

"Please convey to your War Bond Committee, and all of your Employees our sincere thanks and appreciation."

How Wheelabrators Are Helping Solve Difficult Cleaning Problems

We build them, but few AFECO workers have the opportunity to talk with any of the over 2500 users of Wheelabrator equipment.

So that you can have tangible evidence of the speed of production, the perfection of its cleaning action and the unusual savings it effects, we are printing below a few Wheelabrator "Case Histories".

* * *

3200 LBS. OF CASTINGS CLEANED HOURLY IN SMALL TUMBLAST

3200 pounds of gray iron castings, ranging in size from one pound to 50 pounds are cleaned in one hour in a 27" x 36" Wheelabrator Tumbblast at the Blue Valley Foundry Co., Kansas City, Missouri. Average cleaning time per load of 400 pounds is only three minutes.

After the machine had been in operation less than a week, Mr. J. T. Westwood stated: "Our cleaning room was always piled up with castings from day to day before we purchased the Wheelabrator Tumbblast; now it looks like we're holding open house every afternoon, the place is so clean."

\$7,270.05 SAVED ANNUALLY

A large Eastern company replaced three 8' airblast table machines with a No. 2 Wheelabrator Multi-Table. Only one man is now required to load, unload and operate the machine. Direct cleaning costs have been lowered 45.9%. Resultant savings amount to \$7,270.05 annually.

* * *

SPECIAL CABINET CLEANS LARGE TONNAGE OF COMPLICATED CASTINGS

29,780 lbs. of diesel motor blocks, frames, end rolls, etc., are cleaned in less than five hours with a Wheelabrator Monorail Cabinet at a Pennsylvania manufacturing plant. Approximately 750 pounds of castings are hung on each hook which is indexed for three minutes before each of the three Wheelabrator units.

* * *

PRODUCTION UPPED 2300%

Forty brass discs, about 2" thick and 6" in diameter are cleaned in five minutes in a small 20 x 27" Wheelabrator Tumbblast at the Tri-Boro Brass Co., Bronx, New York. With airblast equipment, three minutes were required to clean each casting.

CLEANING TIME CUT FROM 30 MINUTES TO 6 MINUTES

The chief engineer at a Wisconsin Malleable foundry is well pleased with their 48 x 72" Wheelabrator Tumbblast—and rightfully so as you can see by these brief facts:

Tonnage: Wheelabrator handles 100% more tonnage per load than the sand blast barrel which it replaced.

Time: Wheelabrator's cleaning time averages 6 minutes per load as against 30 to 45 minutes per load with the former sand blast barrel.

Rejects: Whereas rejects in the cleaning department had formerly run as high as 30%, they are now completely eliminated.

* * *

SWING TABLE HANDLES ENTIRE PRODUCTION

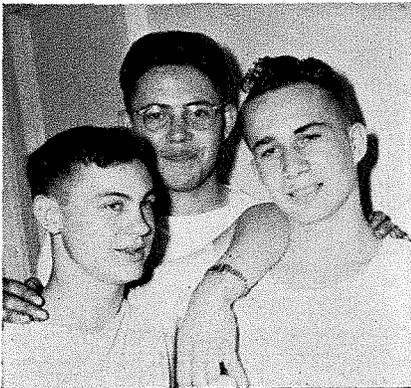
The 66" Wheelabrator Swing Table at Union Iron Works, Decatur, Illinois, cleans a table load of gray iron castings in from 3 to 8 minutes, depending upon the size and type of pieces. Practically every casting made in their plant can be handled on this table.

EYE TO THE KEYHOLE

The Copps—Eva who works in the production office during the second shift, her husband, William T. (Ted) who was just discharged from the Army, and their son Seabee Albert, are a good example of how one family fights the war. Ted was with the Air Transport Command in both the Atlantic and Pacific areas.

* * *

The advertising department girls, and Betty Buck and Norma Stanton took Ellen Heaton and Rosemary Goosens to dinner at Baldoni's just before they quit to be married.



Albert T. Copp, now at the Samson Naval Training Station, Edward Watson with the Army Special Training Corps in Virginia and Keith L. Shroyer of the Marines. All three were former machine shop, second shift workers.

Ask AFECO workers where they have spent or are spending their vacation and half the time the answer will be, "at the lake." On the surface that's a good answer, but with the hundreds of lakes in Indiana, Michigan and Wisconsin, it is quite indefinite. We ask a lot of people that question and found almost every AFECO worker was staying close to home. In fact, we haven't found a real optimistic soul who planned a long vacation. Here are a few of the variations on the theme:

* * *

Julia Deak—visiting her husband in Georgia. Bill Brannon—Georgia. James Powell and son—Sisters Lakes. Jesse West and family—northern Michigan and Wisconsin. Bernard Fleming—Duart Lake. Charles Davis—Louisville, Kentucky. Katharyn Bonney—Baldwin Lake.

* * *

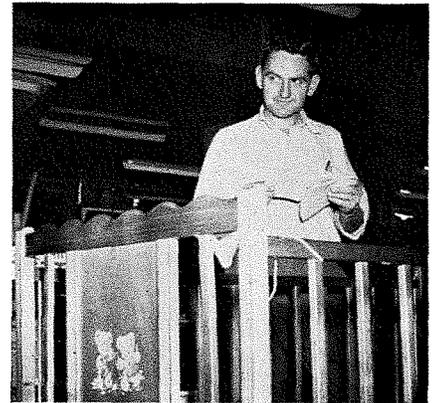
Joe Turnock, George DuBois, Bert Biggs and Bill Snyder—Northern Michigan. Virginia Burris—Straights in Michigan. Phil Johnson—Denver, Colorado. Ray Cunningham—Chicago and Fox Lake.

* * *

From the looks on the faces of all the returning fishermen and their lack of stories, the fish must not have been biting.

* * *

This is farewell to Alma E. Walters, Who has adopted little Irene. We wish you fun in raising this daughter. And hope it turns out as you dream.



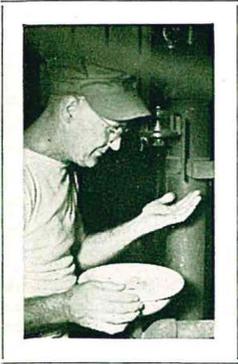
Judith Rae invaded the Ivan Nelson home June 23 and the extras were on the street (aisles of the Electromode Corp.) the same morning. Later on the workers presented Ivan with this maple baby bed. In case you didn't see a copy of "The Nelson Home Crier", look up one, it's an extremely clever birth announcement.

A visit to a local tavern cost Walter Fox more than just a drink—his car was stolen and later found damaged near Nappanee.

* * *

Cleo Phillion left the Parts Service Department to be with her soldier husband who recently returned to the States.

A Pinch of Salt



We can all be pretty pepleless in hot weather if we don't remember the salt tablet habit as George Doty does. When workers sweat, their bodies lose essential salt. This loss (often as much as 30 to 45 grains per hr.) causes fatigue,

inalertness and heat prostrations.

If you'll take a 10-grain salt tablet four to eight times, during a shift, you'll replace the lost salt and you'll feel better. There are salt tablet dispensers at the drinking fountains.

Our soldiers' field rations contain salt tablets and our fighting men are using them daily during hot weather. We civilians can fight that "all gone" feeling that comes with summer heat if we follow their example.

THE SPORTS REVIEW

By HAROLD GROH

The Board of Directors of the Athletic Assn. has appointed a committee of Vern Lott, Art Termont, Willard Flowers, Andy Federnok and Harold Groh formulate plans, obtain alleys and handle other details for the AFECO Bowling league.

The committee would appreciate any and all suggestions for a successful bowling league, because it's for you bowlers.

Fisherman!! Let's hear about those fish that were caught on vacations. Remember there are cash prizes for the lucky ones, or shall we say the good fishermen.

to make a team. If enough are interested a program in any sport will be arranged.

* * *

Looking ahead for Fall and Winter, it has been brought to my attention, that a gym class be formed for calisthenics, volley ball and basket ball. This would give workers a chance for the exercise needed to keep in good physical condition during the winter months. It's a chance to work off that accumulation around the waist.

ATHLETIC ASSOCIATION PICNIC

For All Workers and Their Families

Battell Park, Mishawaka

August 19, 1945

11:00 A.M., until—

food - entertainment - games - fun

To read these pages, one would think we have a lot of mice, but this is too good to pass up:

Oscar was a little mouse that ran around the floor,
But someone thought he was a louse,
so Oscar is no more.
They fed him grains of birdseed that was steeped in witches brew,
And Oscar ate the birdseed like a hungry mouse will do.

We thought a lot of Oscar in the Demonstration room,
He was the smartest mouse
That ever hid behind a broom.
Oscar made but one mistake
That was the day he tried
A sample of the birdseed
That was soaked in cyanide.

* * *

Chauncey Proudfit helped finance a vacation for someone. He reported the loss of \$46.00 while away.

* * *

George DuBois is much concerned about the mysterious manner in which his car seems to change places in the parking lot. Recently it had moved forward until it was very near the railroad tracks.

* * *

Clair Wilson, John Reedy and Chief Whitmer went fishing—but just after that they were observed eating fish at Claycombs.

* * *

Bill Shultz has been evading the watchful eyes of the police—but his wife was picked up for not displaying a car use stamp.

Two of the advertising department's girls are making a trip to the altar. Ellen Heaton married T/Sgt. Joseph Dosmann July 21 in St. Monica's Church and Rosemary Goosens and Ensign Clayton Holmes were married July 31. Norma Stanton sang for both wedding ceremonies.

* * *

The stork has been busy delivering a 7 lb. 11 oz. boy, Richard Allen, to the Robert Martins twin boys to the Earl Lintz a girl, Ingrid, to Lieut. and Mrs. (Clora) Smiley a son Raymond to the Jesse Whittakers a boy Robert Price to the Warren Curtis' and a boy to the Kenneth C. Clarks.

* * *

The week of the Fourth, Parts Service was pretty deserted, owing to vacations. Tom Hameline said he had to: Get the mail . . . open it . . . read it . . . think about it . . . look up the previous correspondence . . . dictate a letter . . . read his shorthand . . . type the letter . . . sign it . . . insert it in the envelope . . . stamp it and mail it out.

* * *

Several of the second shift men in the stock room are being transferred July 23, to the day shift.

* * *

Cpl. Bob Borton was in to show the fellows his Florida tan. Lt. Ross Billger is home on leave before pushing off for the Pacific Theatre.



Hattie Young who has been employed for the past two years in the stock room. For recreation Hattie fishes and gardens.

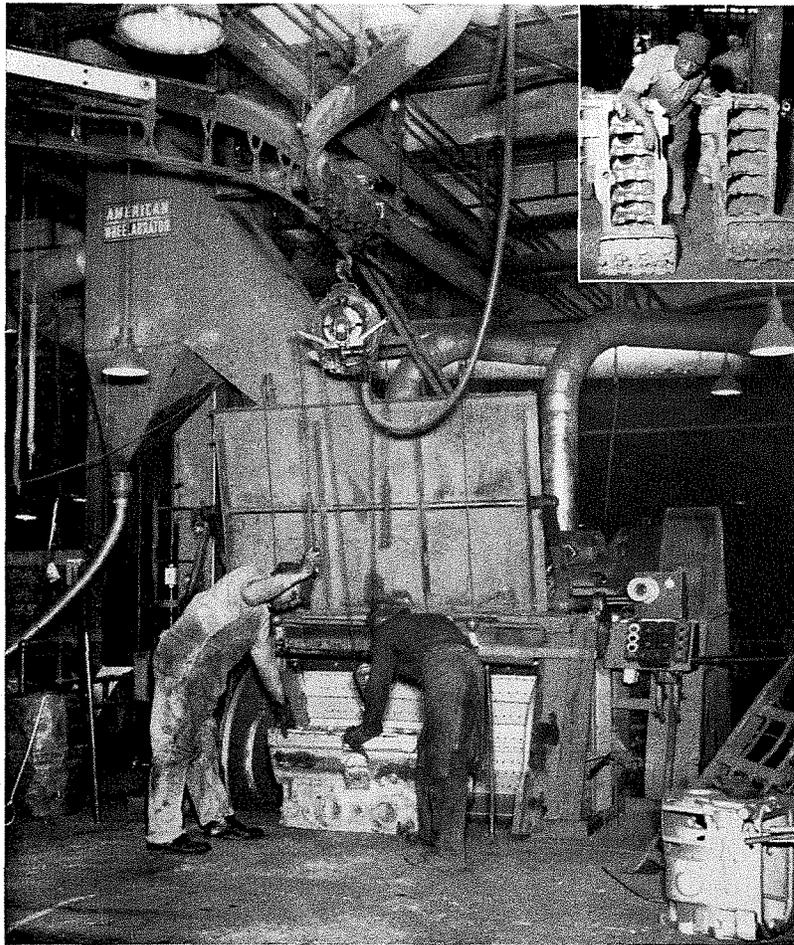
There wasn't much talk about fishing when we got back from our vacations, but there was a lot of sleeve-rolling to see which one had the best tan.

* * *

Robert Gibbons and Ray Good spent their two-weeks vacation in Northern Wisconsin fishing and cutting wood to keep warm.

* * *

Three stock room dads had sons home from the Army on furlough during vacation. Delbert Dare, Sr., Jim Neely and Udell Harriman.



MACK MAKES 'EM BIG

Take a look at the size of the cleaned and dirty engine block castings! Cleaning sand from these and transmission castings had long been a problem at the Mack Manufacturing Company plant in New Brunswick, New Jersey—but no longer! Two 48 x 72" Wheelabrator Tumblasts speed the cleaning of both large and small castings, enabling the plant to maintain its schedule in the manufacture of vital automotive units for the Armed Forces.

Two Wheelabrators have been installed in a "high-low" combination: one machine is set below the floor line, with the front of the apron almost level with the floor. The reason for installing the machine in this manner is easy to understand when one notices the picture of the two workmen using an air hoist to load one engine block, weighing 680 lbs., into the barrel of the Wheelabrator.

The other machine is set up in the usual manner. Together these two Wheelabrators handle castings ranging in weight from 680 lbs. to ¼ lb. Large castings are cleaned in the "low" machine and smaller castings in the "high" machine.

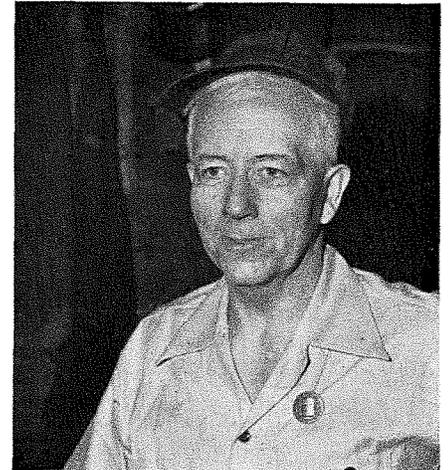


An artilleryman in France requested that a pair of "thin, peach-colored scanties" be sent to his grandmother with no card enclosed. "Grandpa is nosier than the devil," the letter explained, "and he opens every package that hits the house. When he sees these pants for Grandma from a secret admirer, he will hit the ceiling. Grandma will be flattered as all hell."—*Yank*

Children were playing in a London East-End street when the sirens began sounding an alarm.

To one door came a prematurely aged little girl. Thin, haggard, undernourished, she called out in a shrill, tired voice, "Erney! Come 'ere. You 'Erney I say! Come in out of the war!"

THE FAMILY ALBUM



Marion Keen

AFECO moved to Mishawaka in 1926 and began hiring workmen. On July 14 Marion Keen, millwright, began installing equipment in the machine shop. At first there were only two millwrights, but within a week or so, so much machinery had arrived from the Chicago plant that three or four more millwrights had to be hired to keep up with the task.

His skill and millwright experience were gained during his employment at the Rubber Regenerating Plant and Ball-Band. During his years at AFECO he has worked on many other jobs, in almost every department except the machine shop. After the machinery was installed, Keen was transferred to the Sandcutter assembly line.

He has worked on a lot of other jobs in his life, among them, farming, photography and carpentry. He uses many of these skills even yet—his knowledge of farming is now used in raising his truck garden, devoted to vegetables because he likes to grow useful things, and to flowers because his wife likes them. Recently he moved to South Bend and has been remodeling his home. Between working at AFECO, tending his truck garden and working on his home, Keen has little time left over.

He is married and has two sons and a daughter and a grandson in the Army.



**P AMERICAN
PARADE**

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Editorial Director

MARJORIE E. FRAZEE, Editor

REPORTERS

Charles Bultinck
Agnes Ernst
Virginia Ernst
Margie Frisz
Ed Andrews
Paul Bessmer

Harold Groh
Arvilla Hummel
Delbert Dare, Sr.
Ray Hutchins
Walt Beatty
Robert Mow

I Shot An Arrow



The bow and arrow has been used in practically every country of the world—in Egypt, China, England and America. Today, in our country, archery is practiced by sportsmen.

One of these sportsmen is Herb Johnson, machine shop second shift worker, who says shooting a rifle has little thrill for him because it is too easy. But, shooting an arrow: there the archer must calculate, before letting fly the arrow, the distance to the target, the strength of the bow and the weight of the arrow. For example, the longer the distance between the archer and the target, the higher he must aim the arrow to compensate for drop during the flight.

There is a special technique in holding a bow and arrow—the price of violating this technique is poor shots and a painfully bruised forearm. The bow Herb is now using is a 43 lb. one, in other words, it requires 43 lbs. of strength to pull it into position to shoot an arrow.

Because the arrowheads now obtainable are either of poor design or are plastic, Herb is now making his own on the lathe in his home. Rather paradoxical, the bow, one of man's oldest weapons, shooting an arrow tipped with a head machined on a modern lathe.

The first target he had was purchased complete, but the arrow passed entirely through the target, and after a few times, Herb couldn't tell where his shots were hitting. Now he uses a 48" target ring over baled straw. The bulls eye is 9" in diameter.

Herb hasn't won any prizes nor done any hunting with his bow, but he entertains himself, his son and the neighbors' children with this old sport.

Meet Your Parade Reporter

Arvilla Hummell, of the shipping department, is behind many of the nice things that happen there, especially those extra-good birthday cakes the workers enjoy every-so-often. Arvilla has a green thumb, and utilizes her talent on her large, lovely yard and vegetable garden. Before coming to AFECO, "Mom", as she is often called, and her husband operated a filling station and lunch room.



Draftsman Chuck Bultinck, engineering department reporter, says he never has to go out looking for news, it comes to him: He says Agnes Ernst does the work of actually writing up the items, he tells her about the incidents. Chuck is married and has a small daughter. He does a small amount of fishing and at one time played a lot of soft and base ball—holding down the pitching position.

If you walk into the heater department some day and see a bouquet of dahlias of the size usually seen only at the horticultural shows, don't be astounded, take it in your stride, Bob Mow, heater department reporter has just cut a bouquet from his garden. He grows other flowers and vegetables, but they don't stand a chance along side his dahlias. Bob is celebrating his fourth anniversary with AFECO—he began working in the Heater division July 16, 1941.



HORRORSCOPE FOR CANCER

June 21 to July 22

Were you born in July? You were? Hot, wasn't it? Your birthday being in July means that you came into this world under the sign of the Crab. This is merely an astrological expression and by no means a reflection on your disposition. Or is it? While displaying a rather retiring disposition, you are, however, basically very positive. Some of your closer friends even go so far as to say that you are positively base.

In your efforts to succeed you will encounter many ups and downs. This is no doubt, the reason why people born under this sign make good elevator operators, telephone linemen, airmen and window washers. You possess the ability to adapt yourself to any conditions and your determination and industry will ultimately enable you to succeed. Don't be discouraged if things do not respond to your efforts at first try. You have the vital edge because of your natural qualities, mental equipment and resourcefulness. Brother, is that laying it on thick!

By nature you are sentimental and a great lover of home and family. The fact that it may not be your home or family will, however, not make much difference to you. While you are a good judge of human nature, you are apt to have many acquaintances, but few of whom you can readily regard as true friends. This is due perhaps to a little habit people born under the sign of the Crab have—you guessed it—always borrowing money. Your most congenial mate is to be found in Pisces—the sign of the fish. If you can't find one there, just bait your hook and try again.

Taken all in all, July people are pretty nice people and we would like to leave them with one word of advice: Just go on being happy and remember the best time for people born under this sign is between October 30 and November 1.



The sales manager and the advertising manager were arguing the relative importance of their departments. "Can you show me," challenged the sales manager, "a single order that advertising ever put on our books?"

"I think I can," was the answer, "if you'll first answer one for me. Can you show me a single load of hay that the sun ever put in a barn?"

FIRST AID



Helen Sims, nurse for the plant doctor, M. D. Wygant, has been working in our first aid room, learning the types, of injuries that usually occur here, the jobs the workers do, so she can recommend proper dressings, setting up a new first aid and record system and becoming generally familiar with the first aid requirements at AFECO.

The new AFECO nurse will be Winifred Foster. Miss Foster is at present working with Dr. Wygant becoming familiar with his methods. We'll print her picture next month.

Athletic Association Financial Statement

AUGUST 8, 1944 TO JUNE 30, 1945



Balance, August 8.....	\$1738.15
Received from sale of Coke..	4470.10
E. Grayson, candy.....	158.89
Peanuts and gum.....	32.67
Canteen.....	36.78
Cigarettes.....	63.70
Ticket Raffle.....	29.50
Auction at Halloween party..	13.42
AFECO.....	600.00



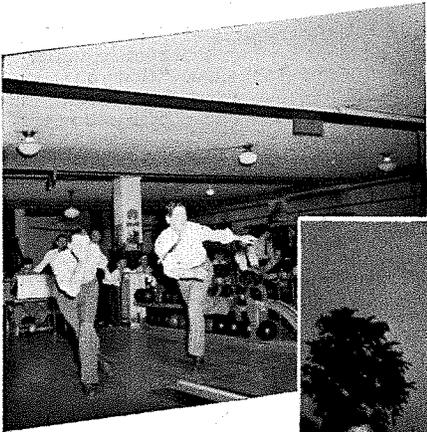
\$7143.21



Coke expense.....	\$2869.35
Picnic, August 20.....	292.27
Halloween party.....	123.83
St. Pat's day party.....	48.65
Christmas party.....	80.00
Skating.....	15.00
Servicemen's Gift Fund.....	314.54
Coke Cooler.....	20.00
Softball.....	594.34
Bowling.....	93.75
Glee Club.....	969.56
Julianna Club.....	60.00
Meeting Expense.....	21.86
Miscellaneous.....	9.65
Balance, June 30.....	1630.41



\$7143.21



Bank Balance, June 30.....	\$1634.11
Deposit in Credit Union.....	204.00
War Bond.....	740.00
Total Assets.....	\$2578.41

