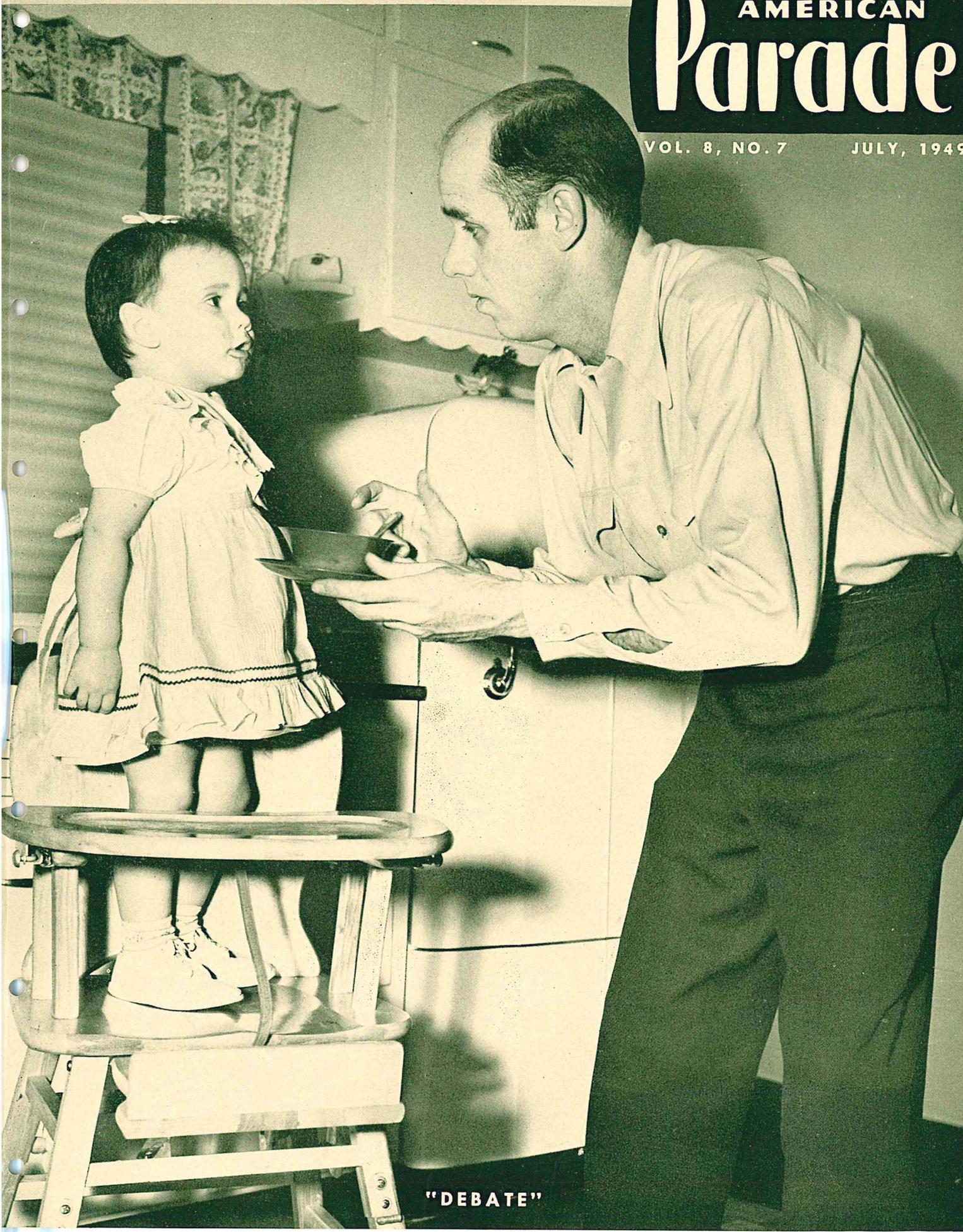


AMERICAN Parade

VOL. 8, NO. 7

JULY, 1949



"DEBATE"

and \$11.38 Additional in the "Hidden Payroll"

AWECO Workers Earn More Than Their Paychecks Show

Joe Worker — that American employee we are always talking about when we wish to show how a typical AWECO employee gets along — is back with us again. This time Joe is showing us his "hidden payroll."

Joe is a good man and typical of his fellow workers. He's married and has a son and a daughter. Joe earns \$1.35 an hour, is a steady worker, seldom gets hurt, and has worked here long enough to have earned two weeks paid vacation.

Joe's earnings total \$54.00 for a 40-hour week — but in addition to that, he gets \$11.38 in the "hidden payroll" — a fifth more than his regular pay. Here's how that hidden payroll is figured:

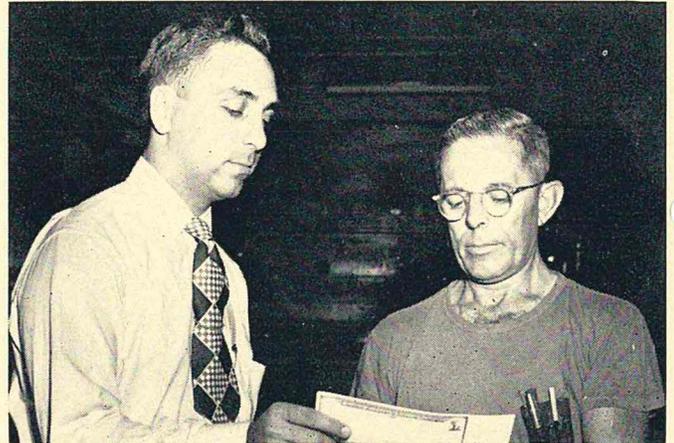
On a weekly average, the Company pays for Joe:

- \$.54 for Social Security insurance
- .054 for Indiana Unemployment Insurance
- .75 for health, accident, and life insurance
- 1.246 for six paid holidays not worked
- 2.16 for two weeks paid vacation
- 6.17 Profit sharing contribution (last year's average)
- .46 Workmen's compensation insurance

\$11.38

So Joe really earns instead of \$54.00 a week — \$65.38. This averages an additional \$591.76 a year — \$591.76 on which Joe does not pay income tax!

There are additional benefits and services which are impossible to figure for each individual. These benefits include the first aid room with a registered nurse in constant attendance; the opportunity to purchase safety shoes, gloves,



Paymaster Ed Huemmer hands Mark Warstler, layout man, his weekly pay check.

etc. through the company at a discount; the service rendered by the Company in deducting for savings bonds, Red Cross and Community Fund donations; etc.

Joe's hidden payroll is higher than that of the average worker in the United States. A recent survey just completed by the Chamber of Commerce of the United States indicates the hidden payroll to be 15% of industry's total payroll, or about 5% less than Joe is receiving.

AWECO Display at New Airport

When the new South Bend airport terminal opened its doors at the dedicatory exercises held June 11 and 12, this section of the state became the focal point for a new era of air-minded commercial and business activities.

The new port is one of the most modern and complete terminals to be found anywhere in the country. It is now the envy of cities in areas with

many times the population of the Michigan district. As a result there will converge upon this port an ever growing flow of traffic comprising important people in the industrial world . . . people with whom we at AWECO and other industries in the area want to do business.

With this in mind, the planners of the terminal structure provided exhibit spaces along the corridors so that manufacturers could tell their sales story. The AWECO exhibit occupies position No. 1 along one of the principal corridors, where it should receive spotlight attention. Because of the size and nature of our equipment, the display of actual products was not feasible, consequently our selling story covering both the Wheelabrator and Dust Collector lines, is presented in photographic form.

An estimated 30,000 people visited the local airport during the two-day opening. It is presumed that 500,000

people will visit or use the port's facilities within the next year — 500,000 individuals who will have an opportunity to see our sales message.

PARADE TO BE ISSUED BI-MONTHLY

In keeping with the need for reducing costs all along the line, PARADE will be issued on an every-other-month basis starting with this issue. The next issue will be mailed about September 30.

American Parade

Published for Employees of
American Wheelabrator and Equipment Corp.
Mishawaka, Indiana

Vol. 8, No. 7 JULY-AUGUST, 1949

MARJORIE E. FRAZEE
Editor

Member of
American Association of Industrial Editors
International Council of Industrial Editors
Chicago Industrial Editors Association
Industrial Editors Society of St.
Joseph Valley

Research At AWECO Develops

Stress Peening

The April 21, 1949 issue of THE IRON AGE, authoritative voice of the metal working industry, carried an article entitled **Stress Peening**. This article was written by John C. Straub, Chief Research Engineer, and Don May, Jr., Research Engineer of our Company. In it they described the results of investigations on stress peening which had been conducted in our laboratory. The theory of the process was also discussed by the authors.

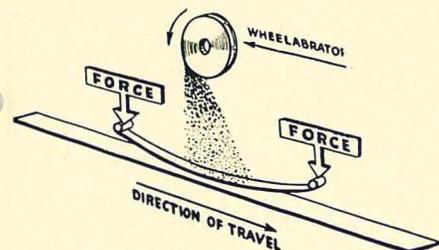
The article was prepared for fellow engineers and production men. But, just what is stress peening in terms for the man who isn't an engineer?

First, let's begin with plain peening. Peening has been around ever since the days of artisans who forged the swords of Damascus. Their weapons were peened to make them resist breakage. The artisan merely pounded the sword with a ball peen hammer. Modern shot peening is accomplished by pelting the surface of a metal part with round metallic shot thrown at a relatively high speed (such as with a Wheelabrator wheel). This action stretches the surface fibers of the part so worked. Thus, in operation, when tension stress is applied to the surface of the part, as in bending or torsion, the strain is offset by the compression that remains in the surface from the peening operation, therefore, the part lasts longer.

Longer Life Results from Peening

Shot peening increases the life of metal parts by delaying fatigue failure (breaking, cracking, or fracturing while in use). Peened parts include bearings, crankshafts, propeller shafts, springs, connecting rods, milling cutters, piston pins, and a long list of other metal parts subject to breakage. Tests prove that shot peening increases the life of some parts as much as several hundred percent.

Stress peening consists of shot peening while the part is loaded in the same direction as it will be loaded while in service.



In the Iron Age article tests conducted in our own laboratory were cited to show that a metal part processed

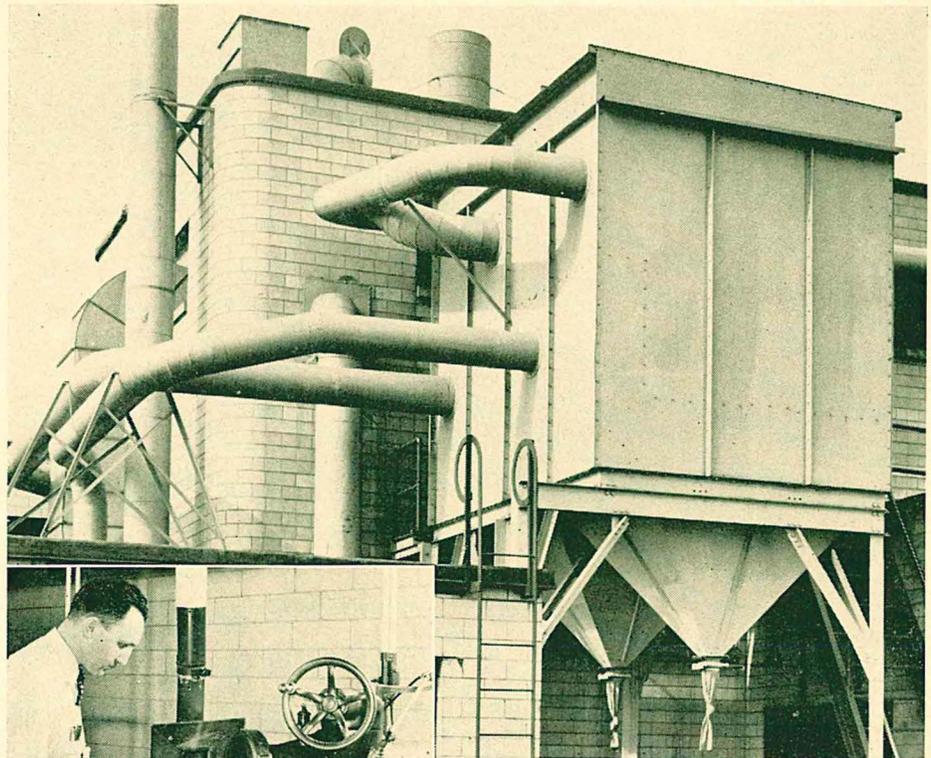
with conventional shot peening methods had an increased average life of more than 400%. Stress peening the same part increased its average life over 1500%.

Advantages to the Ultimate Consumer

Stress peening is advantageous to

manufacturers of metal parts that go into cars, airplanes, metal cutting machines, etc. for such processing extends the life of the part, thus decreasing the maintenance cost to the ultimate consumer. A customer, naturally, is going to buy the machine that gives him the best performance. Breakdowns are costly and sometimes dangerous, as in the case of an airplane or automobile failure of a part may cause a tragic accident.

Another advantage of stress peening is that it lowers the production cost by permitting parts to be smaller, thereby using less material.



The Dust Picture

at

Kodak

The problem of ventilating grinding wheels used in the processing of tools, jigs, dies, and fixtures, was solved at Eastman Kodak Co., Rochester, N. Y., by installing Dustube Dust Collectors. One of the 61 grinders being ventilated by the No. 305 KD Dustube Dust col-

lector is pictured above along with the Collector unit.

This world-famous maker of camera equipment found that the high efficiency, and low cost operation and maintenance of Dustubes was a profitable investment for them.

PEOPLE and EVENTS in the NEWS

The Power of a Deed

Drop a pebble in the water,
Just a splash and it is gone,
But there's half a hundred ripples
Circling on, and on, and on.
Spreading, spreading from the center
Flowing on out to the sea,
And there ain't no way of telling
Where the end is going to be.

Drop a pebble in the water — in a
Minute you forget,
But there's little waves a-flowing,
And there's ripples circling yet;
All the ripples flowing, flowing, to
A mighty wave have grown,
And you've disturbed a mighty river
Just by dropping in a stone!



An Insurance Beneficiary Says

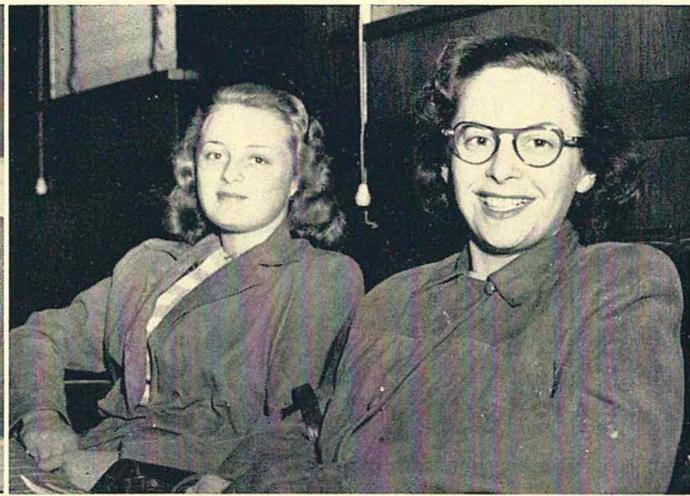
"Insurance benefits? They are a fine thing! I've collected them when each of my three children were born, and again when my oldest child had her tonsils removed" says an AWECO worker. "I have found that the insurance benefits cut my hospital bills in half.

"I pay only 75¢ a week for this insurance for myself and my family. That's only half the premium, of course, for the company pays the other half. It is a great help when hospital bills come due! From now on I expect we'll be using the insurance benefits only for tonsillectomies and emergencies. It is a good feeling to know we have the insurance benefits to fall back upon whenever we need them."

Brazilian Visitors



Bill Illsley and Dr. Siegel



Miss Sarita Siegel and Mrs. Miguel Siegel

Dr. Miguel Siegel of Equipamentos Industrias EISA Ltda., Sao Paulo, Brazil, visited us on June 15. He was accompanied by his wife and daughter. EISA handles the sales of AWECO products in Brazil and Argentina, along with products of other manufacturers.

During the three months that the Siegels will be in the United States, Dr. Siegel plans to visit the plants of the various manufacturers whom he repre-

sents in South America. It has been four years since he visited our plant.

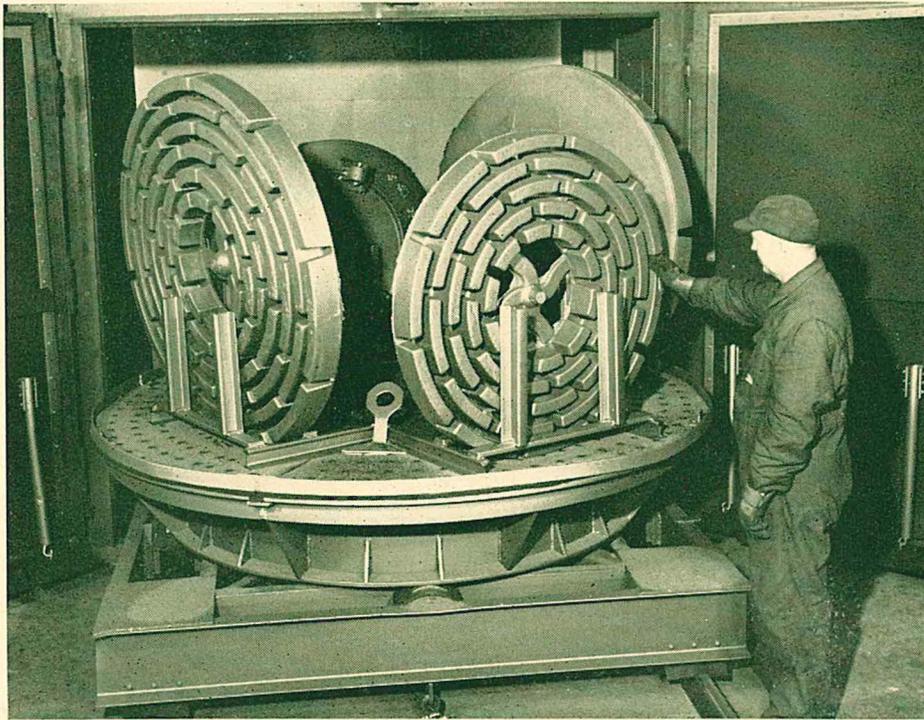
Dr. Siegel says that prospects for sales of our products in South America are good and more sales would be made but for the difficulty encountered by Brazilians in obtaining American dollars with which to purchase American products. While tremendous quantities of Brazilian goods (coffee, cocoa, etc.) are exported to this country, it takes most of the money obtained in that

manner to pay for such necessities as coal, gasoline, oil, etc., needed to maintain their economy at its present level.

While Mrs. Siegel has accompanied her husband to the U. S. on previous business trips, this is Miss Sarita Siegel's first trip here. She says there is a lot more here in the way of entertainment — in Brazil they go to bed early and get up early — but, somehow she expected everything to be a lot larger than it is.

Savings Sell Wheelabrators

\$7,310 Saved In One Year On One Job



Last year, Love Brothers, Inc., Aurora, Illinois, installed the first car-type Wheelabrator room with a rotating table. (Since then we have sold and manufactured two other machines of this type).

Love Bros. is a jobbing foundry that makes a lot of unusually large castings. One of their jobs is casting gray iron runner bars for glass grinding machines. Each bar is 4 feet in diameter and weighs 975 pounds. The Wheelabrator cleans four of these castings in 15 minutes! Under their old method of cleaning the castings in an airblast room it took 35 minutes to clean three castings!

Results: A saving of \$1.63 on each casting or \$7,310 a year; better cleaning; casting are shipped the same day they are poured; and greater cleaning capacity, for an additional seven tons of large heavy castings can be Wheelabrated daily with approximately the same savings.



One Eye Gone - 52 More Injured

In the first five months of this year, 52 eye accidents were sustained by AWECO workers! Think of it 52 eyes injured! One accident has resulted in the permanent loss of sight in the eye. One eye lost to the light of day . . . the sight of one eye that can never be replaced.

What caused these eye accidents? Usually one of these three things:

- 1 — Failure to wear safety glasses or goggles
- 2 — Carelessness
- 3 — Failure to go to the nurse immediately for first aid after an injury has occurred.

Here is a brief presentation of some of the eye accidents so serious that attention by an eye doctor was required:

Workman T:

Cause of Injury: Flying metal chips hit him in the face, breaking his glasses, thereby permitting additional chips to enter his eye.

Remedy: Wear prescription safety glasses.

Workman U:

Cause of Injury: Metal chips in eye. Chips came from a drilling operation being performed by another workman.

Remedy: Wear safety goggles when working around a drilling operation.

Workman V:

Cause of Injury: Cut over eye when hit by a lever on a machine with which he was working. Workman was performing the operation in a careless manner.

Remedy: Safe work habits.

Workman W:

Cause of Injury: Jagged tear in eye resulting from metal chip coming

from an operation being performed nearby, resulting in the loss of sight of one eye.

Remedy: Always wear safety glasses.

Workman X:

Cause of Injury: Bruised eye when, in turning his head, workman hit a jig.

Remedy: Always wear safety glasses.

Workman Y:

Cause of Injury: Welding flash and scale in eye.

Remedy: Always wear welding goggles when working with or near welding or burning operations. Report to nurse immediately upon sustaining any irritation of the eye.

Workman Z:

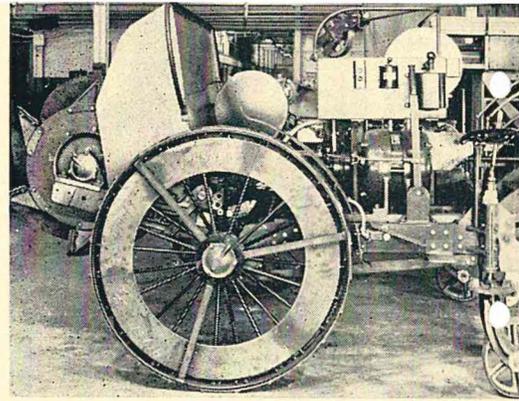
Cause of Injury: Dirt in eye. Workman did not see nurse until infection had developed.

Remedy: Report to nurse immediately when sustaining any irritation of the eye.

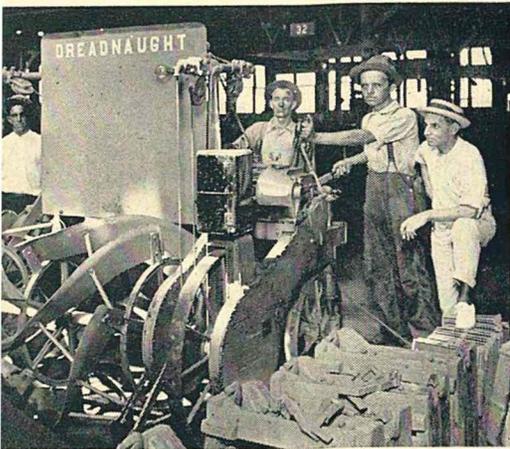
The Sandcutter was the first machine sold by this organization. (We were called the Sand Mixing Machine Co. when we first came into being in June of 1908). Naturally, in the following years, new and improved models have been added to the line, and old designs dropped. At present we have four standard models — AA, M, AM, and K.

Sandcutters cut, pile, aerate, mix, blend, and condition molding sand in foundries. It was the first mechanical means of conditioning molding sand, thereby releasing men from the back-breaking hand shoveling method.

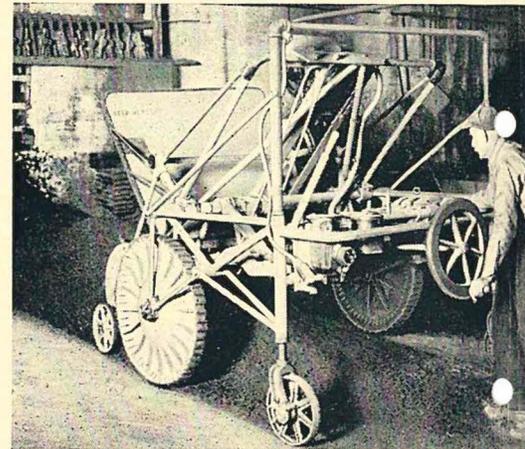
The Evolution of the Sandcutter 1908 - 1949



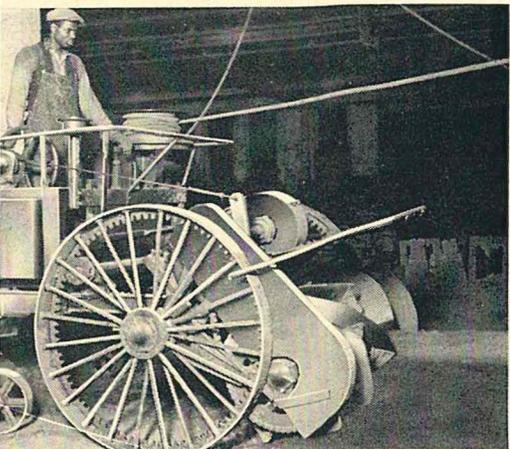
Upper right: The latest 1949 Model M Sandcutter. Operator rides on the machine. This model was first built about 1937. Small size units have 4 electric motors, larger size with 80" cylinder, has 5 motors.



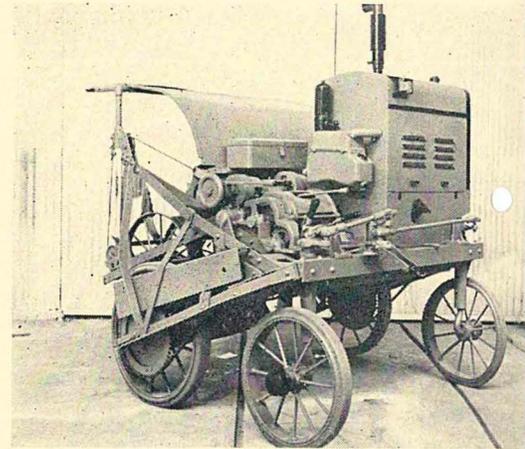
Left: This was one of the very first Sandcutters. The operator walks to guide the machine through the sand heap. The lawnmower type cutting cylinder is operated by an electric motor. This model has not been built since 1914.



Right: The Model HP — this machine was built about 1921 and the model was discontinued in 1928. Notice the bicycle like frame, and solid wheels. The operator walks and guides the machine.



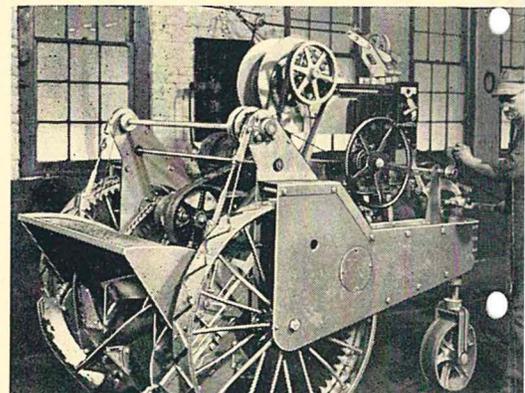
Left: This PE type BD Sandcutter steers through the rear wheels; the operator rides on a platform. This model was built from 1928 to 1938.



Right: The Model AA was first built in 1914 and was an improvement on the original model A. This machine, with a gasoline engine and rubber tires, was built about 1936. Electric motors and steel tires are usual.



Left: A modern Model K Sandcutter for heavy work. The first machine of this type was built in 1921. Spiral type cutting cylinder is needed for synthetic sand requiring a mulling action.



Right: Model AM was first built in 1939 for light to medium work. It is supplied with either lawnmower or spiral cutting cylinders. Lawnmower type cylinder is best for piling sand.

So I Took the \$20,000

If someone were to ask you what you did with the \$20,000 you earned in the last ten years, you'd probably think, "Why, what is he talking about, I never earned that much money!"

But stop and think a moment . . . probably you earned even more. Let's take a typical example: Say, ten years ago you earned \$100 a month. That would be \$1,200 for the year. Then, say the following year you earned \$1,400, and the year after that \$1,600, the fourth year \$1,800, and the fifth year \$2,000. Then, for the next five years, increasing the annual earnings \$100, you end up by earning \$2,500 the tenth year. Add them up, the total is \$20,000.

For most of us in the moderate income brackets, \$20,000 is a staggering amount. Many AWECO employees earned a great deal more than this in the past ten years . . . but let's stick with that \$20,000.

Let's assume that it took about three-

quarters of our earnings to live. Where is the rest of it? A few thrifty individuals might be able to produce a savings account as evidence that they handled their money well. For many, it is doubtful if a complete account could be given regarding the disposition of the balance.

It is something to think about, especially in these days, when our earning power is at a high level.

Facilities to help us save are available at AWECO: We can purchase government savings bonds on the payroll deduction plan; and participants in the Profit Sharing Plan can save up to 5% of their weekly earnings in the Plan.

Both of these plans are sound investments. Government bonds and savings in the Profit Sharing Plan are as safe as the government of the U. S. Investing in either, or both of these plans now, might, in ten years, be the means of a comfortable retirement fund for you.



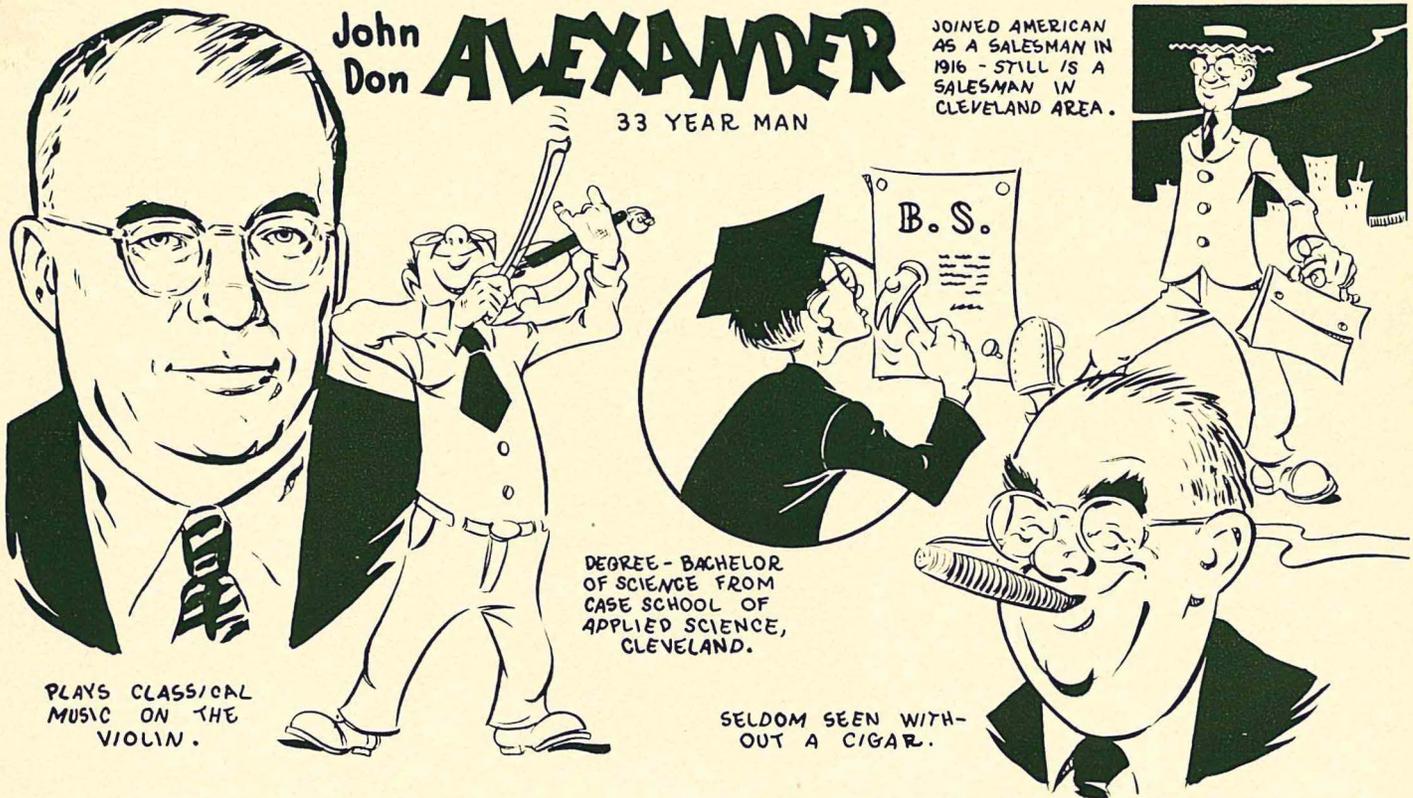
IMAGINEERS Recent Suggestion Award Winners

Ernest Dickson
Albert Shidaker

On the Cover

Moving service parts out of our factory is the daily work of foreman **Jack Baugher**; he usually experiences little difficulty in performing that task . . . but moving ice cream and chocolate sauce out of a dish and into daughter Jackie can meet with difficulties. By the time this picture was taken Jackie had most of the ice cream in her stomach and the chocolate sauce on her face. Jackie's mother is **Julia Baugher**, secretary in the accounting department.

The Family Album Salesman



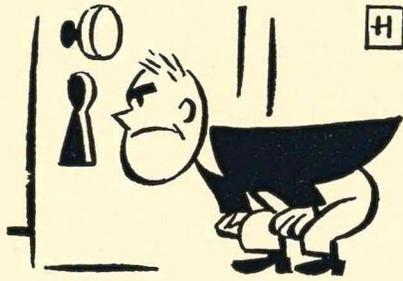
John Don **ALEXANDER**
33 YEAR MAN

JOINED AMERICAN
AS A SALESMAN IN
1916 - STILL IS A
SALESMAN IN
CLEVELAND AREA.

PLAYS CLASSICAL
MUSIC ON THE
VIOLIN.

DEGREE - BACHELOR
OF SCIENCE FROM
CASE SCHOOL OF
APPLIED SCIENCE,
CLEVELAND.

SELDOM SEEN WITH-
OUT A CIGAR.



Eye to the Keyhole

STEEL SHOP

Reported by: Louis Carswell, Frank Miles, Bernie Byrd, Paul Kizer

George DuBois plans to spend some time at Joe Turnock's resort on Juno Lake — some time when he can enjoy himself. Recently he went there for the day and spent the time helping Joe carry boats from storage to the lake.

* * *

Bert Biggs plans to spend at least one week of his vacation at Joe's resort.

* * *

While we're on the subject of boats, "Admiral" Dick Neely bought a 32 ft. cabin cruiser which he has on the St. Joe River, at Eagle Point.

* * *

Ernie Hearrell has a new row boat.

* * *

After his recent illness Jep Minnes' doctor said he could fish providing someone else rowed the boat. Reports indicate that Charlie Shirk rows the boat and Jep fishes. Friendship!

* * *

H. Glen Martin took his vacation in June and went fishing in Wisconsin.

* * *

Need any beans? Al Stickel should have more than he needs come harvest time. Al planted 3½ acres of soup beans and Great Northern beans!

* * *

LaVerne Hess planted a garden this year, the first time for a long period of years.

* * *

Other plans for spending vacation time:

Bob White will paint his house.

Otto Dipert will sit and fish, then sit some more.

Earl Duke suppcses he will fish.

Marv Powell is going to spend one week at his cottage on Clear Lake, near Three Rivers trying to catch the 7-pound bass he saw there the week before the season opened. During the second week he plans to go up north (30 miles below Lake Superior) and try to get some big fish.

Did you know that our labor union (Local No. 995 UAW-CIO) was instrumental in enlarging the Mishawaka school board to 5 members? The union wrote letters to the mayor, members of the city council, the other labor unions in the city, and individually and actively promoted not only the appointment of a larger board but insisted that one member be from "the working class of people."

STOCKROOM NEWS

Reported by: Blanche Null

Vacation, of course, is the subject of most interest during the summer season; so I asked and got these answers about plans of my fellow workers:

Ernest Young spent part of his vacation in Schoolcraft County, Michigan, looking at some land. This is on the Upper Peninsula.

* * *

Eldien Powell expects to travel to Miami and West Palm Beach, Florida for his vacation.

* * *

Maurice Van Poelvoorde is going to putter around his house.

* * *

Don Fawley is Florida bound.

* * *

Bill Hass wants to do some more fishing.

* * *

Ernest Eaton plans to go nowhere — just enjoy staying at home.

RESEARCH DEPARTMENT

Reported by: Maxene Cary

The Research Department has been having its share of mishaps lately. Here's one of them: In the process of making copper shot Virgil Pope was stirring the molten copper when an explosion occurred. This sprayed copper all over Virg. In the excitement he could decide whether to jump in the water pit or run. (Virg. later admitted he didn't want to jump in the water pit as Joe Viscek always spits tobacco juice in it). Nurse Kathryn Scott did her duty and smeared burn ointment on the 170 tiny burns on his stomach, back, chest and face.

* * *

Kenny Clark says he returned to work and finds it's almost a rest after his "vacation" spent painting houses.

* * *

John Straub has returned from Hot Springs, Va., where he represented this company at a meeting of the American Gear Mfrs. Assn. He served as chairman of the Automotive Gearing Committee.

* * *

Maxene Cary is leaving soon to retire to housekeeping as she says she can't do two full-time jobs right. Vern Valentine is taking over the task of reporting this department's happenings.

* * *

Bud Warner was out of work for a couple of days with a sunburn obtained when he was demonstrating his boat on Lake Michigan. He had motor trouble and it was six hours later before he was picked up and taken to the hospital. Bud recuperated hurriedly in order to make a Caribbean cruise with a group of news writers. The trip was cancelled by President Truman at practically the last minute. The President thought the government shouldn't spend money for the trip.

MACHINE SHOP

Reported by: Don Karnes, Bob Newsom

Joe Amberg is now driving a Mercury car.

* * *

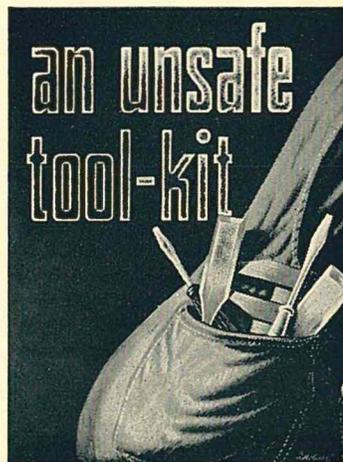
It was a boy — Michael Alan — for the Robert Conley's. Mike arrived June 13.

* * *

Obeying the advice "Go West," Hector Sheehan and Walter Beatty both went in that direction for their vacations.

* * *

Hector Sheehan is vice president of the Citizens Mental Health League.



OFFICE NEWS

Reported by: Mildred Fore

Carolyn Smiley sung two numbers; "Memory," and "My Laddie" at a recital in the Progress Club, June 23.

* * *

Among the things I didn't know until now, Mrs. Gerry Grove is a well-known teacher of piano.

* * *

Voice on the telephone: "I see in the telephone directory whereby you do sand blasting. Will you please send someone over to smooth off the rough walls in my living room so I can apply wall paper to them?" The telephone operator passed the inquiry along to Julius Skene who explained that our sand blasting equipment wouldn't do much good for her living room walls.

* * *

H. M. Miller is a member of the building committee for the new Presbyterian manse to be built on Miami Club Drive.

* * *

Delia Frisoni plans to spend her vacation at a cottage on Sisters Lakes, as does Adelia Canarecci.

* * *

Betty Scheibelhut has been transferred to the Dust and Fume Control Department.

* * *

Anna Marie Biesbroeck has taken up her duties as secretary to the chief engineer — K. H. Barnes.

* * *

Odelia Schaut is looking for ideas on how to glass in her front porch.

* * *

Dick Ross is remodeling his house.

* * *

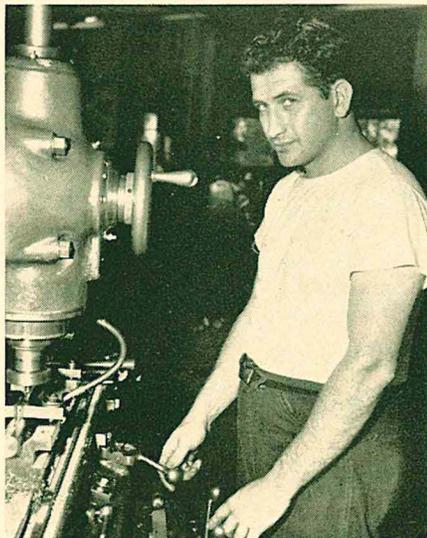
H. M. Miller is a member of the Foundry Industry Advisory Subcommittee on Foundry Equipment. This also makes him a member of the advisory committee to the Foundry Equipment and Supplies Unit, Production Division, Manufacturing Group, National Security Resources Board.

Within a short time the committee plans to meet with the liaison office of the Munitions Board to organize and discuss the situation as it pertains to military procurement.

NEW UNION STEWARDS

New Labor Union stewards were recently elected. They are:

- James CurtisStock Room
- Robert ReihlSteel Shop—west side
- Edward ErnstSteel Shop—center
- Bill GeistSteel Shop—east side
- Oscar Holdren North Shipping and Maintenance
- Fred BishopFoundry
- Enoch FetttersTumblast Assembly, South Shipping, Sandcutter Assembly
- Hector SheehanMachine Shop
- Russell HaysMachine Shop



George Clark is a man with "a cottage at the lake" — the lake is Klinger near White Pigeon, Michigan. Like most cottage owners he finds himself constantly doing something around it to make it more comfortable.

When George tears himself away from a hammer and paint brush, there is a little boat with an outboard motor in which to scoot around the lake. The little boat will do about 25 miles an hour.

The Clarks rent their cottage during most of the summer, but plan to spend their vacation in it this season. Weekends during the Spring and Fall find them regular visitors.

George works in the demonstration department making tests in the dust and fume laboratory.

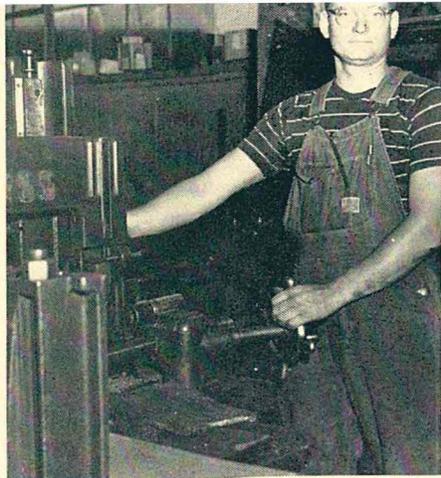
The man, who this year, walked off with the largest share of the bowling prize money in the night shift league, was machinist Matthew Balint. Matt says he isn't a particularly good bowler, but happened to be fortunate enough to be a member of the team that placed first. Matt's team, bearing the name "Slingers" also had the highest score for one game and the highest score for three games rolled in one evening.

In addition, Matt won the prize for the highest score, and the highest score for three games in one evening. All of this makes him a really high winner! The winnings paid his bowling fees for this season.

Mail boy Harold Fletcher recently joined the Civil Air Patrol. As a Private in this group he spends his Thursday evenings at meetings. If it's nice weather and Harold arrives early at the Chain-O-Lakes airport he goes up in a plane with one of the licensed pilots and acts as an observer. If the weather is bad Harold and the rest of the CAP group meet in the Community Hall at the Beacon Heights housing project.

When the new South Bend Airport was dedicated the weekend of June 11 and 12 Harold spent most of both days there helping to man the booth the CAP had set up there to interest more people in joining this group.

The CAP helps in national emergencies — for instance: It was CAP groups that maintained "Operation Haylift" to feed livestock during last winter's snow storms.



About three years ago **Albert Stickel** bought a small tractor which he uses very profitably in plowing gardens, digging cellars, grading, back filling, and farming.

As Al lives on a 14-acre farm he does some of this work for himself and some of it for hire. Al finds this brings him a tidy little extra income for work performed evenings, weekends, and on days off.

On 14-acres of land located 4½ miles south of Osceola, Al has a garden and truck patch, where he raises a good share of the food eaten by the five Stickels — Al, Mrs. Stickel, two boys, and a girl.

During regular working hours Al operates a metal saw in the steel shop.

There will be a picnic.
 Date: August 21.
 Where: Christiana Lake, Spanish Terrace.
 Who: You and your immediate family.
 Free picnic dinner — entertainment — prizes — fun for all.

Eye to the Keyhole

SHIPPING NEWS

Reported by: **Margaret Daugherty**
 When asked about vacations, here were the plans for some of our fellow workers:

* * *

Harlan Byrd — visiting in Kentucky and Ohio.

* * *

Guerino Giacomini — House cleaning, and spend part of the time at a lake.

* * *

Ray Reaker — will paint his house, then fish.

ENGINEERING NEWS

Reported by: **Phil Johnson**
Ray Leuthold and **Harry Hixenbaugh** proved to be good neighbors of **Seth Morris**. Since Seth has been ill, Ray and Harry have been mowing his lawn.

* * *

Howard Seeley is moving into another house so he expects to spend his vacation painting. What spare time he can find during those two weeks will be used to fix his car.

* * *

Dimitri Siviak and **Phil Johnson** took advantage of **Ardee Freeman's** generous offer of free cherries. All they had to do was to pick them.

* * *

Julius Vander Bruggen is upholding his department — engineering. Julius made his own ingenious sprinkler system.

* * *

Jack Parks doesn't expect to be idle during his vacation — he's going to wash his house. Maybe he'll fish after that task is finished.

FOUNDRY NEWS

Reported by: **Fred Bishop**
 Vacation notes:
Tony Koleszar and **Alfred Smet** were hospital bound for minor operations. The operations were not serious enough to spoil their enjoyment of vacation, though.

* * *

Bill Shea mashed a few toes, but was in shape for his holiday.

* * *

Al Blaskie went up where the fish are so, so big that standard equipment for fishing is: (1) a half-grown hickory tree for a pole; (2) 100 yards of chalk line to hold them; (3) A fire axe to chop this line if the fish get too frisky; and (4) A 30-30 rifle to ward off "no-seesums."

* * *

The fishing on Gravel Lake will be really poor from now on. This we can guarantee for on the week of July 4 the **Null-Bishop** tribe spent their vacation there. Being far-sighted they took along several cans of sardines to eat.

DEMONSTRATION NEWS

Reported by: **Emile DeVreese**
 Our vacation plans include:
Roscoe Rush will go to North Dakota.

* * *

A. Nicolini will spend his time at **Tom Green's** cottage on Central Lake, north of Traverse City, Michigan. Nick will be all alone and 19 miles from the nearest city.

Putting Our Name on a Billboard



Approximately 30 New York Central passenger trains pass our plant every day . . . an average of one train every

48 minutes. Many of the passengers on these trains are in a position to influence the purchase of AWECO pro-

ducts. So, to remind them of us and our products **American** has set up this attractive billboard in the field just east of our plant.

LOOK Where They Began

"I got a promotion!" That's one of the most soul-satisfying statements one can make.

Here at AWECO almost every one of our executives and department heads has been able to say that, not once but several times. **American** believes in hiring people who are capable of promotion, and in promoting them when an opportunity arises.

Last month we showed the first of a long list of AWECO people who have been promoted to their present responsible positions. Here are eight more men, all of whom have been promoted to their present positions.

Jobs that Marked Their Start at American

| Name | First Job at American | Year | How Long With Co. |
|-------------------|-----------------------|------|-------------------|
| Harold O. Books | cost clerk | 1929 | 20 years |
| David C. Turnbull | development engineer | 1929 | 20 years |
| Arthur Murphy | carpenter | 1927 | 22 years |
| Ray Good | lathe operator | 1935 | 14 years |
| Carl Britton | steel assembly | 1926 | 23 years |
| Ernest Young | stock order filler | 1942 | 7 years |
| Ralph Harrington | steel shop assembly | 1926 | 23 years |
| Russell Duer | sweeper | 1916 | 24 years* |

*quit in 1919, rehired in 1928 as a service engineer



Ray Good
Machine Shop Foreman



Carl Britton
Steel Shop Foreman



Russell Duer
Salesman — Cincinnati Area



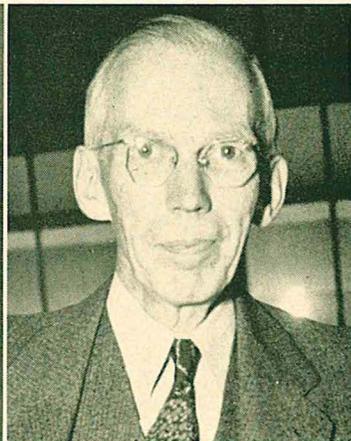
Harold O. Books
Director of Purchases



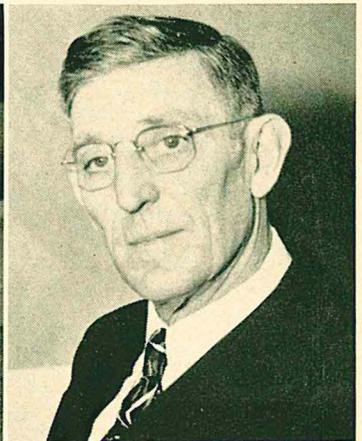
Ernest Young
Receiving Department
Foreman



Ralph Harrington
Steel Shop Foreman

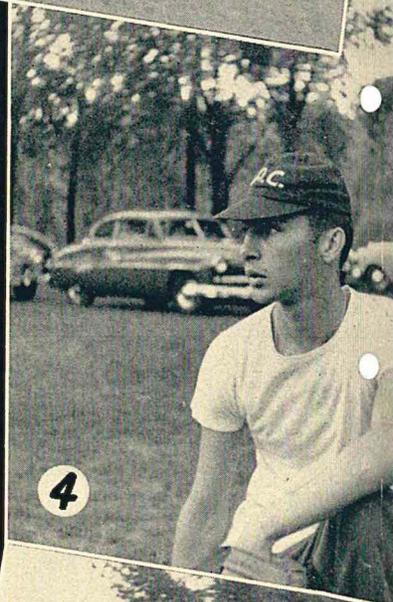
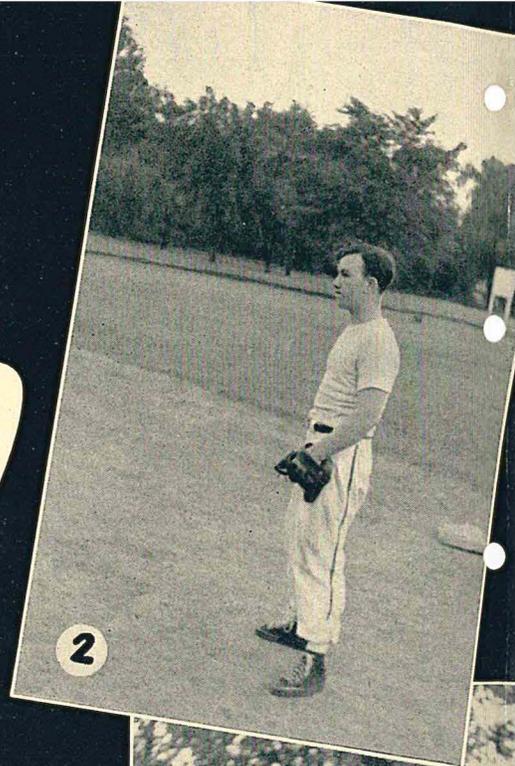
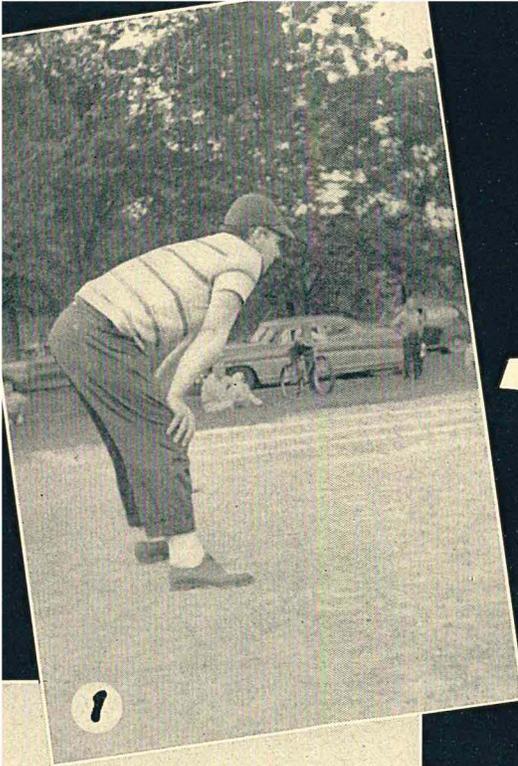


David C. Turnbull
Consulting Engineer



Arthur Murphy
Building Maintenance
Foreman

AWECO SOFTBALL TEAM



(1) First base **Curley Housand**; (2) Second base **John Smith**; (3) Left field **Rex Reihl** (Rex also is assistant manager); (4) Right field **Bob Guidi**; (5) Coach **George Scott, Sr.** talking to a spectator; (6) Third base **John Vicsek**, Catcher **John Replogle**, spectators **Otto Dipert** and **Frank Rendel**; (7) Short Stop **Bob Lehner**.

