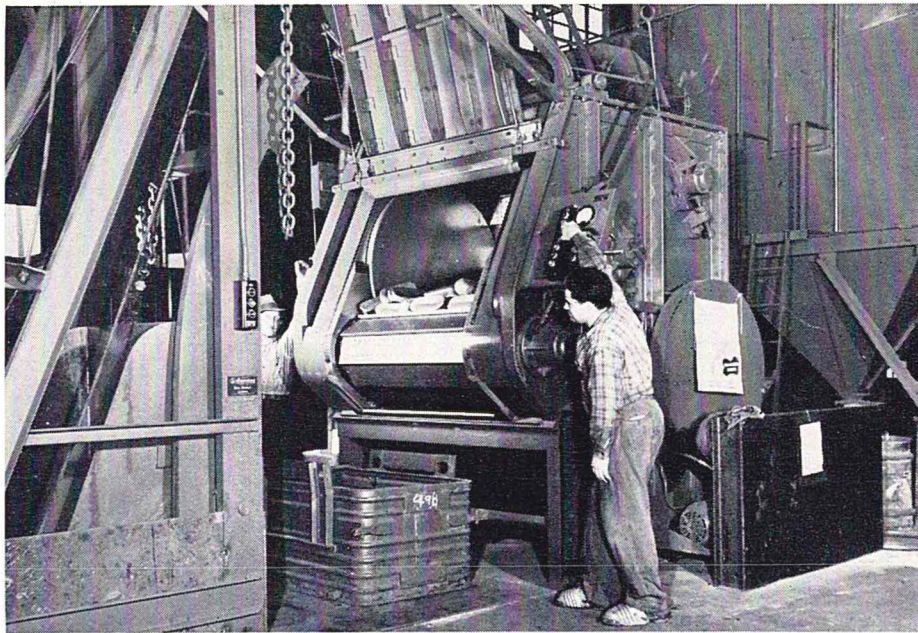


AMERICAN Parade

VOL. 8, NO. 1

JANUARY 1949





Wheelabrator Gilds the Ingot

Duquesne Smelting Co. (Division of American Metals, Ltd.) Pittsburgh, Pa. recently installed a 48" x 48" Wheelabrator Tumbler for another of those unusual applications for which the Wheelabrator is noted.

Here's the story: Duquesne is one of approximately 70 smelting plants producing copper and brass ingots. Up to this time there were only two types of such ingots available to users — the "rough top" ingot that has an outside layer or skin of dross and scale; and the "smooth top" ingot. The "smooth top" ingot has a big disadvantage. The charcoal used to make the mold smooth adheres in pockets of the ingot. When the ingot is melted the charcoal picks up moisture which creates gas, producing porous and imperfect castings.

Duquesne has solved the problem by producing a "rough top" ingot then cleaning it with copper shot in the Wheelabrator Tumbler. The resulting product is a golden colored ingot that is pure metal. The buyer of this type of ingot receives more metal for his money and is able to produce a higher quality casting. As the advantages of the new ingot become more generally known there will obviously be considerable pressure brought to bear on all producers to supply Wheelabrated ingots.

American PARADE

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

VOL. 8, NO. 1 JANUARY, 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

New Employees

Raymond J. Boehnlein	.....	Inspection
Raymond R. Parks	.....	Inspection
Robert D. Hartman	.....	Steel
Lawrence F. Culp	.....	Steel
John E. Riege	.....	Steel
Lloyd Werman	.....	Steel
Niels F. Hansen	.....	Shipping
Mary Velleman	.....	Office
Mary Ann Vicsek	.....	Office
Mary Ann Koltowski	.....	Office
Eileen H. Fray	.....	Office
Dorothy C. Schricker	.....	Office
Dorothy L. Hartman	.....	Stockroom
Theodore J. Cain	.....	Stockroom
Lyman D. Craft	.....	Stockroom

How to Figure Your Social Security Benefit

How much will you get from your social security benefits at age 65? If you don't know, this will give you an idea for here it is worked out for an AWECC workman:

JO WORKER was 54 years old when the Social Security plan went into effect January 1, 1937. At that time Jo was earning the average taxable income of \$20.00 a week or \$1040.00 a year. Today he earns the average national income of \$54.40 a week or \$2828.80 a year.

Assuming that Jo's raise in income has been evenly distributed over the past 12 years, Jo has earned \$23,182.65 or a monthly average of \$161.00. Jo retires January 1, 1949 and applies for Social Security benefits. Here is how his benefits are figured:

Take 40% of the first \$50.00 of this average monthly earning.....	\$20.00
Add 10% of the remaining	11.10
	<hr/> \$31.10

Add 1% of \$31.10 for the past 12 years, during which time Jo has been paid more than \$200.00 a year, or	3.73
	<hr/> \$34.83

If Jo's wife is now 65 years of age, she will receive ½ his benefits or \$17.42 making a grand total of \$52.25.

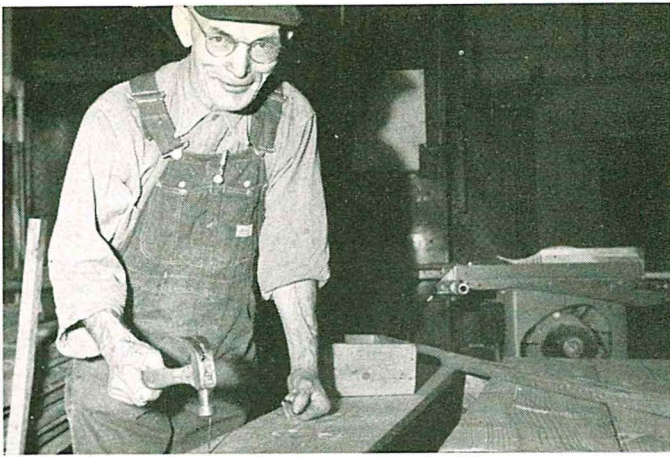
Remember, Social Security benefits are figured only on earnings up to \$3,000.00 a year. Amounts in excess of \$3,000.00 a year are not taxable and do not raise the average income.

Here are some examples of monthly benefit payments where the worker had been employed in work covered by the Social Security Act for the entire 12 years in which the Social Security Act has been in effect . . . 1937-1948 inclusive:

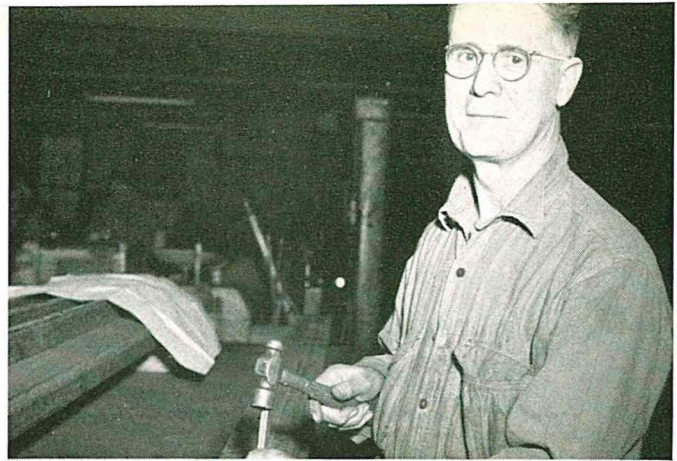
Average Monthly Wage	Worker's Retirement Benefit	Wife's Benefit	Child's Benefit
\$100	\$28.00	\$14.00	\$14.00
\$150	33.60	16.80	16.80
\$200	39.20	19.60	19.60
\$250	44.80	22.40	22.40

For the average St. Joseph County workman of age 65 who retired June 30, 1948, his monthly Social Security Benefit was \$27.50; for a worker and his wife about \$39.20; and for a child under age 18, about \$12.20.

On June 30, 1948, 1532 former workers were receiving retirement benefits and 536 wives were receiving benefits in this county.



Dennis Miller



August Van Hecke

AWECO People

"I drive nails" is the way **DENNIS MILLER** explains his work of preparing suitable shipping containers for **American** products, primarily small repair parts.

Dennis has a background in which wood figures prominently. When he was hardly more than a boy he drove a team of 4 oxen that skidded oak logs out of a woods. The oxen were resplendent with brass tips on their horns. Later Denny worked in a saw mill. Previous to joining **American** on April 7, 1944, he was a carpenter building houses, chimneys, etc.

This carpenter's helper has four sons and four grandchildren—the latter evenly divided between boys and girls.

AUGUST VAN HECKE has been a member of the steel shop for six years—ever since August 25, 1942. During that time he's done a lot of jobs in that department from pushing a broom, working in the yard, and operating the shear, to his present job as a make-up man.

August, like so many of his fellow workers, came here originally because it was close to home.

For recreation Augie prefers reading, and he likes a variety of material such as **Readers' Digest**, **Science Digest**, novels, etc.

He has two daughters, Dorothy who is married, and Ruth who is single, and a married son, Robert, who has spent 14 years in Naval Aviation. Robert has two daughters, making Augie a grandfather.

CLAUDE GOODRICH has been answering to the name of "Jack" ever since he was a small boy. Probably many of his fellow workers don't even know his given name. Jack, a lathe operator, has been at **American** since September 30, 1942.

Mr. and Mrs. Goodrich live in Elkhart, but Jack has been contemplating selling his home there and moving to Mishawaka where he will be closer to work.

In his younger days Jack would work one place for a few years, then move on to another company, thus his list of past experience reads like the list of manufacturing plants in this area.

During the day Jack occupies himself with a number of interests—hunting,

fishing, gardening, reading, and listening to the radio. But he says, the thing that keeps him the busiest is building display space for his wife's collection of nearly 600 salt and pepper shakers.

Since coming to **AWECO** 6½ years ago, **VIRGIL POPE** has always been associated with research; first in the experimental department, later in the metallurgical laboratory, and now in the research department. One of the important projects on which he has worked was the development of a practical method of making steel shot.

Virgil's preparation for this work was unusually varied—study at the National Radio Institute and Lincoln Aviation School, managing a cleaning plant, diesel engine training, and helping his mechanic father in a railroad shop.

A mechanic at heart, Virgil has always been interested in motorcycles and seldom misses the international motorcycle races held at Daytona Beach every winter. In his spare time, he is now building his own small sports car . . . He's a rare man—a man who won a new Ford!

Jack Goodrich



Virgil Pope



PEOPLE and EVENTS in the NEWS

Life Begins Each Morning

Walter B. Pitkin has written a book on **Life Begins at Forty**. I rise to offer a substitute, Mr. Pitkin, "**Life Begins Each Morning**." Whether one is twenty, forty or sixty; whether one has succeeded, failed or just muddled along; whether yesterday was full of sun or storm, or one of those dull days with no weather at all, **Life Begins Each Morning!** . . . Each night of life is a wall between today and the past. Each morning is the open door to a new world — new vistas, new aims, new tryings.

—Leigh Mitchell Hodges



To Pay the Doctor's Bill

Employee entered hospital for an appendicitis operation:

The Hospital bill was\$ 72.50
The Surgeon's fee was 150.00

Total\$222.50

Insurance paid toward
hospital bill\$ 55.00
surgeon's fee 100.00

Indemnity, 3 weeks at
\$15.00 a week 45.00

Total\$200.00

Cost to worker: 40c a week, or one-half the insurance premium. AWECO pays the other half of the premium. Total cost to employee if he had not had health and accident insurance: \$222.50.



Inquiring Reporter

Question: What do you consider to have been the most progressive step taken by our Company in its eventful history?

JOSEPH KUZMANOVICH: (steel) "Without doubt the development of the Wheelabrator was the greatest step taken by the Company. Yet, till only recently it was used mainly for the removal of scale and sand from castings. Now it is applied in peening, preparation of articles for bonding of porcelain enamel, rubber, etc., not to mention removal of paint and rust for refinishing and salvaging of pipe, drums, and other articles. So research for new applications is very important, too. Acquisition of new and special machinery for better and more economical production and better appearance, together with expansion of the dust and fume control section also greatly affected the development of AWECO the past few years. They are all important."

JOHN WILLIAMS (foundry): "The establishment of the Trust Fund. Now all employees know that the more profit the Company makes, the more we make."

CARL PETERSON (machine): "The first machine we sold, because that sale created business, without which we would not be able to operate."

ERNEST WALGAMUTH (steel): "I would say that first, the Profit-Sharing Plan is very helpful to all of us. The progress they have made with the Dustube seems to me a great thing. I also think what they are doing with the Continuous Tumbblast will lead to something great."

CLARENCE HARTNELL (foundry): "As far as the foundry is concerned, the addition of the heat treat and salt bath treatment on all blades means better blades and more business."

VERN VALENTINE (research): "The insurance program."

GEORGE MILLS (steel): "The careful selection of cooperative help, sustained by a mutual feeling between the employer and employee."

CARL RITTER (research): "The addition to the stockroom."

BLANCHE NULL (stockroom): "Building expansion."

EMMET HOLCOMB (steel): "The addition of the Dustube building and the installation of new machinery so the work can be done better and faster. Also the engineering and experimental development in new fields for this equipment."

LLOYD FORNER (demonstration):

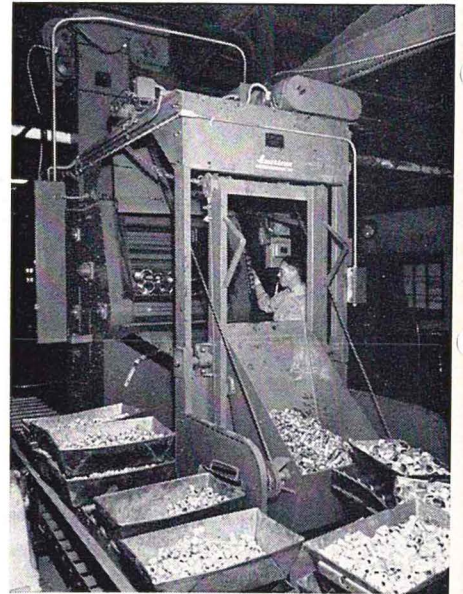
"The development of the Wheelabrator Wheel."

HAROLD HOOVER (steel): "The erection of the building for the Dustube department. We have new machinery and the space to operate more efficiently for larger production."

JAMES HURST (steel): "(1) The changeover from sand and air to the airless wheel. (2) The changeover from dust collectors to Dustubes. (3) The 700% increase in employment since I began working here 22 years ago."

ALFRED MOORE (machine): "The installation of new equipment that enables us to turn out better work."

CHARLES DAVIS (steel): "The ability of top management to select capable men to design, manufacture, and sell our product."



New Look

Six of the eight machines in the Wheelabrator Tumbblast line are being redesigned. (The August issue of **Parade** carried a story on the new style 36" x 42" Wheelabrator Tumbblast.) The new designs incorporate many of the features used on the 36" size plus some features that are peculiar to each size. These features make the machines better appearing, longer wearing, more efficient operating, and easier to erect and service in the field.

Some machines of the new design are already installed in the field, some are being built on our assembly lines. All future machines will be constructed according to the new designs.



Pfaff Named Director of Signode Steel Strapping Co.

Announcement was recently made of the election of Otto A. Pfaff, our President and General Manager, to the Board of Directors of Signode Steel Strapping Co., Chicago. The President of this organization, John W. Leslie, has been a member of the AWECO Board of Directors for the past 3½ years.

Signode is one of the nation's leaders in the manufacture of steel strapping, strapping equipment, retaining doors and retaining strips for use in packaging and protecting shipments while in transit. The development of the company's business on a world-wide basis during the past 32 years has been phenomenal.

Like our own directorate, the Signode Board draws its strength from a well-balanced group of prominent men in the engineering, legal, financial and manufacturing world. This diversification of talent is all-important because the shaping of broad policies and plans in today's complex industrial economy is ordinarily beyond the scope of any single individual's ability.

The election of Mr. Pfaff to the Signode Board is a distinct honor for him and for AWECO. His accomplishments, as the guiding hand in directing AWECO to its top-ranking position in the industrial world, are well known to all of us. And his progressive spirit, clear thinking, and all-round business acumen should be of inestimable value to Signode's directorate as the years roll on. At the same time, his contacts with Signode will have a broadening influence in strengthening AWECO's operations and opportunities.

On With The New

Russell Hays, night lathe operator and sons "Pete" and Denny symbolize the new year, by installing new license plates on their rolling stock.

Customers Do Us a Favor

Let's always keep this important fact in mind.

Our customers do us a favor when they let us serve them. We're not doing them a favor.

This fact may be hard to believe at times based on experience out in the business world. There are still clerks who insult customers. There are still production workers who turn out poor quality work because they figure customers will be so glad to get "anything" that they won't notice inferior workmanship.

But, the fact remains that customers do us a favor when they patronize us. Because it's only through their patronage that we have the business to stay in business.

Whether we're out directly contacting

customers — or "contacting" them indirectly through our work on the production line, or office, let's keep remembering that customers deserve good work and service.

Let's remember that a customer never forgets a dirty look or an impolite answer — just as he always remembers prompt and courteous attention.

Let's remember that a customer never forgets when the thing he buys proves of inferior quality or construction. Yet, he will praise to the skies the product that is really good.

Let's remember that it's customers that enable the company to make profit. Profit to be shared with we workers.

—Used with the permission of Kelly Read & Co., Inc.



Joe, Gerry, and Kenny Bidlack

The Bidlack Brothers

It was January of 1941 when **GERRY BIDLACK** applied for a job close to home. **American** hired him to operate a metal saw. A year and a half later he was wearing an Army uniform. 43 months after that, most of which had been spent as a supply sergeant Gerry returned to **American**, this time to work in Tumblast assembly, his present occupation.

Being a friendly man, it isn't surprising to learn that he is a member of the American Legion, 40 & 8, Eagles, Moose, and D. A. V. Yes, there's a Mrs. Bidlack, too.

KENNY — the "kid brother" — joined Gerry at **American** in September of 1941 as a sheet metal man. He says he came here because his brother liked it and he respected Gerry's opinion. Kenny met his wife — the former Leona Tesmer, when

she came here as our first industrial nurse. They have a 3-year-old son.

Kenny is a member of the Eagles and the Moose, and for spare time activities likes hunting and fishing. For the past six years he has been a Union steward.

JOE, hearing his brothers speak so highly of **American**, came here July 28, 1942 from his job as a boiler maker at the Indiana-Michigan Electric plant. He has always been an assembler.

Joe has a wife and a 10-year-old daughter, Carolyn. In his spare time he likes to keep his house fixed up and to grow flowers — no particular flower. He grows them just for the pleasure they give his family and himself.

Joe has been an active labor union member, having served in the past as a steward and on election and other committees.



Old friends meet in AWECO factory. Waldo Tiscornia, Vice President of Auto Specialties Mfg. Co., brandishes a hammer and says to President Otto Pfaff: "This demonstration had better be good . . . or else . . . !"



Anxious moments awaiting the first results. In the usual order: W. V. Tiscornia, O. A. Pfaff, A. N. Schultz, V. S. Spears, S. S. Deputy, H. D. Hunt, William Ferrell and A. H. Freeman.

Demonstrations Help Sell Wh

New Continuous Tumbblast Proves Itself for Auto Specialties Mfg. Co., Inc.

In these days of increasing competition between manufacturers the one yardstick for evaluating a new piece of equipment is this: "will it do the job cheaper, faster, and better than my present equipment?"

In the belief that our blast cleaning equipment is its own best salesman, we have always considered demonstrations to be a vital part of our sales effort. This is especially true in the case of new designs that have not had a chance to prove themselves in the field.

When the new 48" Continuous Wheelabrator Tumbblast was built for Auto Specialties Mfg. Co., Inc., we obtained permission from them to set the machine up in our steel shop and run actual cleaning demonstrations for prospective customers from all over the country — including, of course, Auto Specialties.

Tests were scheduled almost daily for the greater part of a month. Prospective customers shipped us sufficient quantities of their work to make adequate cleaning tests . . . and executives of these concerns were so interested in the demonstrations that they made a personal trip to our plant to witness the result.

The Pictures Tell the Story

The pictures at the top of the page tell the story of the demonstration we

ran for Auto Specialties Mfg. Co., Inc. but they do no more than hint at the long and cordial relationship that has existed between this customer and AWECO. Auto Specialties is one of our oldest and most valued customers and has been using Wheelabrator equipment since 1936.

The company was founded in 1909 by **J. W. TISCORNIA** and their first product was a clamp for touring car tops. In 1917 the company moved to St. Joseph, Michigan and continued to grow until it reached its present position as one of the primary manufacturers of auto jacks and miscellaneous castings for the automotive industry. The company now operates plants in St. Joseph, Riverside (just outside of Benton Harbor), Hartford, Michigan and Windsor, Ontario. They employ more than 2,000 persons in the three Michigan plants alone.

Meet the People

WALDO TISCORNIA joined his brother's company in 1917, starting in the machine shop shipping room, and rose through the ranks to his present position of Vice President. While "J. W." handles the financial end of the business and the development of new products, Waldo is in charge of operations and all production processes.

Waldo Tiscornia is one of the most colorful personalities in the industry — and one of the best liked. He is extremely civic minded and has been mayor of St. Joe since April 1942 — having served on the city council for 4 years prior to that.

It was largely through his efforts that the new Blossom Line bridge was built over the St. Joseph River and the citizens of St. Joseph have inscribed a plaque on the bridge to him in gratitude for his efforts.

Nation's No. 1 Baseball Sponsor

The National Baseball Congress of America named him the nation's No. 1 baseball sponsor in 1946. This was partially in recognition of the success of the **Autos** (as Auto Specialties baseball team was then known) in winning the National Semi-Pro Championship. He has been very active in promoting interest in the Auto Specialties team, and in 1940 built an ultra-modern, flood lighted stadium that is the equal of most major league ball parks.

Another baseball enthusiast in the group is **W. G. FERRELL** who joined Auto Specialties in 1917 as a pattern maker. He advanced rapidly and soon became General Superintendent of Foundries — a position which he still holds. He played on the soft ball team at one time, and later served as its manager. A top-notch foundryman and well liked by the men in the plant, Mr. Ferrell still manages to get back into the pattern



Otto Pfaff stresses a point about the cleaning process to Mr. Tisornia. Vern Spears explains the machine's operation to Messrs. Schultz and Hunt. Bill Ferrell and Ardee Freeman deep in thought.



Everything is swell now! The new 48" Continuous Wheelabrator Tumblast has cleaned the Auto Specialties castings successfully. Now, there are smiles all around the group.

elabrators

shop occasionally to keep his hand in at his old trade.

ARTHUR N. SCHULTZ came to work for Auto Specialties in 1934 as a millwright and eventually was put in charge of maintenance at the Riverside Plant, when that plant was first opened. For the last two years he has been in charge of all maintenance, other than electrical, for both the Riverside and St. Joe plants.

HARRY HUNT, Foundry Superintendent, is a newcomer to Auto Specialties, but he has brought with him a wealth of experience gained in various General Motors Shops and is well acquainted with AWECO equipment.

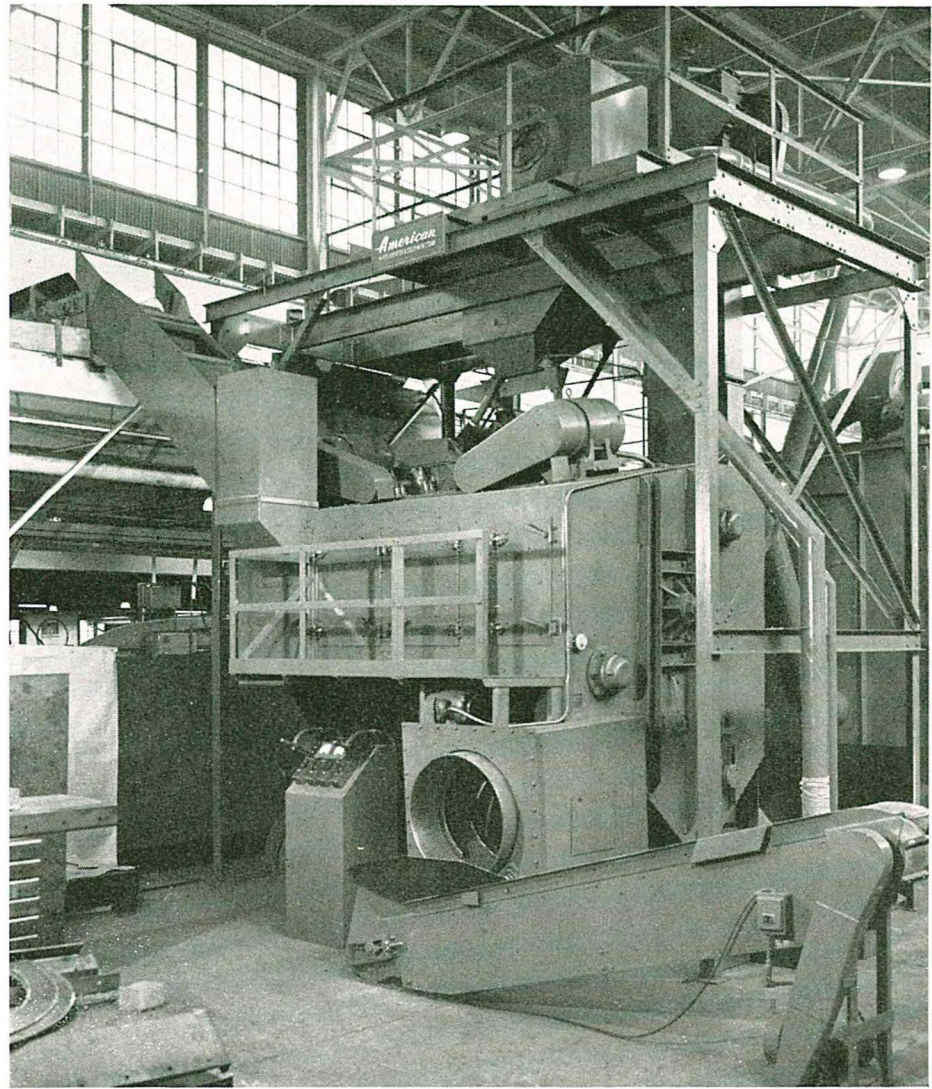
These four men made the trip down here to watch the operation of the machine before formally accepting delivery. By the time this is printed the unit will probably be in operation in the foundry at their St. Joseph plant.



Continuous Blast Cleaning

The Continuous Wheelabrator Tumblast is designed for high production cleaning. Work progresses in a continuous flow through the machine . . . there are no costly time-consuming stoppages for starting, stopping, loading and unloading as in the conventional type blast mill.

AWECO pioneered the first Continuous Tumblast in 1940. Since then the line has been extended to include sizes for practically every requirement. Machines are now in daily use in some of the nation's leading industries.



The newly designed 48" Continuous Wheelabrator Tumblast was erected in our steel shop before it was shipped to Auto Specialties Mfg. Co., Inc., St. Joseph, Michigan.

Workers Who Are Entitled to Navy Medals

During war the Navy awarded ribbons to its members indicating the various theatres of operation in which they served. Now the actual medals for the theatre ribbons are available. The World War II Victory medal is also available.

The four medals are pictured above. They are, left to right: European-African-Middle Eastern Campaign; Asiatic-Pacific Campaign; American Campaign; and the Victory Medal for World War II. These medals belong to Robert Newsom of the

machine shop.

If you do not have your medals, you may obtain them by contacting either the Navy Recruiting Station, 158 Federal Building, South Bend, or your Veterans organization. In applying for the medals present your discharge papers and the original notice of separation, Navy Form No. 553.

Listed below are the AWECO workers who served in the Navy (or its branches) and the medals they are entitled to wear.

Key:

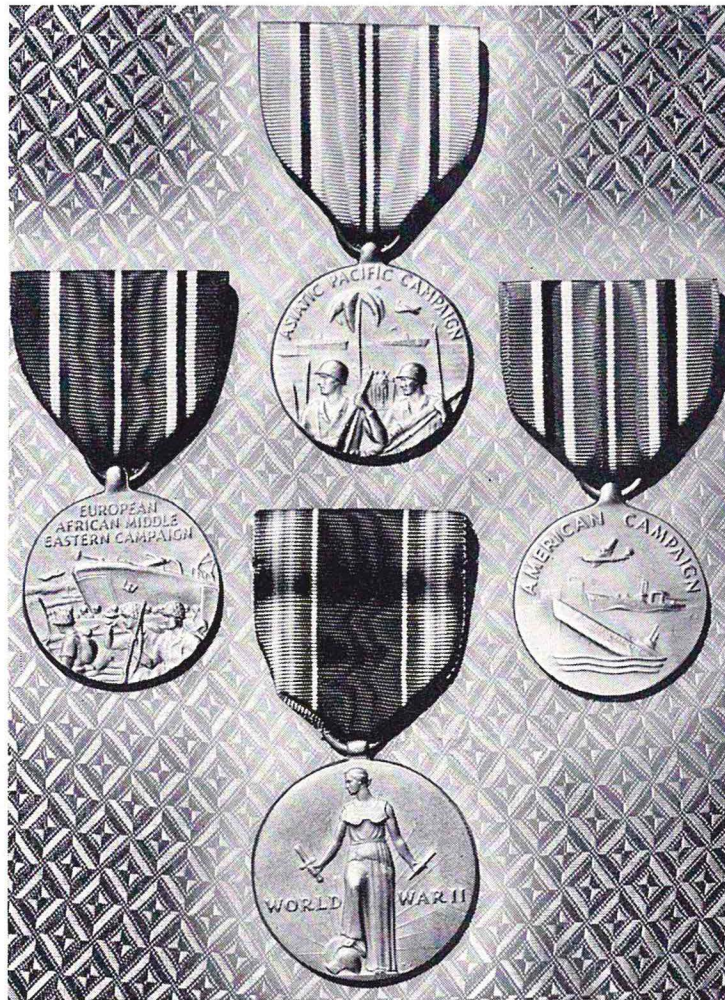
A — American Campaign
As — Asiatic-Pacific Campaign
E — European-African-Middle Eastern Campaign
V — Victory medal

Steel Shop

Louis Carswell, A, As, V
Lawrence Culp
William Eccles, A, As, V
Tudor Fennell, V
Kenneth Frick, A, As, E, V.
George Gay, A, As, V
Francis Geist, A, As, V
Richard Hamman, A, As, V
Harold Hoover, E, V
Glen Martsolf, As, V
Leo McNamara, A, As, V
Edgar Mumby, A, As, V
Ralph Mumby, A, As, V
Harold Naragon, A, As, V
Richard Neely, A, As, V, E
Robert Pease, A, V
Robert Qualls, A, As, V
Victor Rich, A, As, E, V
Charles Rondot, A, As, V
Otto Schmidt, As, V
Francis Smedley, A, As, V
Carl Ullery, A, As, V
Earl Walters, A, As, V

Machine Shop

Paul Howland, V
Robert Lenson, A, As, V
Philip Lentz, A, E, V
Rodger Miller, A, As, V
Kenneth Mumby, As, V
Adolph Mussche, A, As, V
Robert Newsom, As, A, E, V
Kenneth Oakley, A, As, E, V
Wayne Thomas, As, A, E, V



Stock Room

George Coryn, Jr., A, As, V
Stanley Hes, A, V
Clifford Newland, As, V
Jack Noble, A, As, V
Norbert Weis, V, A

Office

William Blank, As, V
Ernest Gibson, As, A, E, V
Kathryn Glass
Kathleen Elick, A, V
Robert Gray, A, V
Edw. Huemmer, As, A, E, V
Paul Hutton, A, V
Philip Jordan, V, A
Len Nelson, A, As, V
Arden Swanson, V

Sales and Service

Richard Markee, A, As, V
Joseph Monchan, As, V
John Nixon, A, As, E, V
Robert Parkins, V
Richard Pedrotty, E, V, A, As
Robert Rich, A, V
James Thomson, A, As, V
George Tolton

Engineering

Donald Heckman, A, V
James Hurtle, A, V
James Plotner, A, As, V

Foundry

Donald Foutch, A, As, V
Andrew Koleszar, A, As, V
Rodger Mumby, A, As, E, V

Shipping

Levi Eastman, V
Harry Ziegler, As, V

Demonstration

Milton Hostetter, A, As, V

OFFICE NEWS

Reported by Mildred Fore

The poinsetta plants that splashed their color over the reception room, were awarded to ERNESTINE BARRON, JUANITA CANNON, and LUCILLE BURKHART.

* * *

Santa's pack contained a diamond engagement ring for BETTY SCHEIBELHUT from Johnny Gilmartin.

That extra-special smile TOM PROBST is now wearing grows even larger when someone mentions his engagement to Charlotte Bolka. The diamond he gave her for Christmas made it official.

* * *

The stream of visitors to the first aid room increased immediately after Christmas. The attraction was the diamond engagement ring GEORGE SCOTT, JR. (machine shop) gave nurse KATHRYN GLASS.

The Christmas bells were hardly stilled until there was the sound of wedding bells. This time for BETTY BOTTORFF (cost) and Harley Eckert on January 15.

* * *

Many people offered to teach MARY BRENNAMAN to drive her new Chevy. Some people were even generous enough to offer to pick her up each morning and take her home at night . . . leaving Mary without her car at night.

How the Equipment We Build is Used

Large, bulky sewer and manhole castings, difficult to handle and clean in an airblast room, are now cleaned on an 86" Wheelabrator Swing Table at a substantial saving in time and money at Sessions Foundry Co., Bristol, Conn. Castings weighing up to 500 pounds each are Wheelabrated in 5 minutes.

* * *

Money When You Need It

Breathes there a man with soul so dead who never to himself has said—"I need to borrow some dough"?

If you are in that position it will pay you to borrow it from the AFECO Credit Union.

A Credit Union loan costs but 1% per month on the unpaid balance. That's a lot different than the 3% per month charged by most loan companies.

If you are flush and have some money you want to invest, the Credit Union is the perfect place in which to deposit your money. Every year since the Credit Union was established it has paid its members dividends. The past two years members have received a 5% dividend on their investment! That is a lot better return than is paid by the majority of investments.

If you wish to borrow from or invest in the Credit Union, drop into the Personnel office; they will explain it all to you.

Laughter Lines

My mother-in-law is part Indian. One of her ancestors was Chief Hockawrist-watch—a Pawnee.

* * *

A city fellow was trying to impress his country cousin, so he said: "Yesterday we taxied to the country club and golfed until dark; then we trolleyed back to town and danced until morn."

But the farmer, not to be outdone, had his say: "I had a busy day, too. I muled to the corn field and gee-hawed until sundown. Then I suppered till dark and piped until nine. I climbed the stairs and bedsteaded until dawn, then breakfasted until it was time to go muling again."

* * *

Room Clerk, to cowboy registering at a hotel for the first time in his life: "Do you want a room with running water, Sir?"

Cowboy: "Heck no! What do you think I am, a trout?"

The Weak Link Never Passes This Test. Magnafluxing forged chain links reveals hidden defects before the chain is placed in service at one of the Navy Yards. A positive magnaflux test is possible because all surface scale is removed from the forged links by Wheelabrating.

* * *

First Wheelabrator User—Still a User. Fifteen years ago Benton Harbor Malleable Industries, Benton Harbor, Michigan, converted an American Airblast Tumbler with the installation of an airless Wheelabrator unit. After years of daily service it is still going strong. Recently a Wheelabrator Monorail Cabinet was installed in the gray iron foundry of this concern for the high production cleaning of miscellaneous jobbing castings.

Now Business Machines Last Longer. Vital parts of business machines, produced by International Business Machines Corp., which were failing in field service are now shot peened in American Wheelabrator equipment. Now these parts surpass the normal life expectancy in fatigue tests. A typical example of the life increase effected by shot peening is a 900% increase in the life of a tabulator lever bracket.

* * *

Dustube's Low Cost Maintenance. 100% recovery of usable production (aluminum ore) is the performance of a Continuous Automatic Dustube Dust Collector at Aluminum Ore Co., East St. Louis, Ill. Compared to the previous dust collection system the saving in maintenance cost alone is sufficient to return the equipment cost in a two year period.

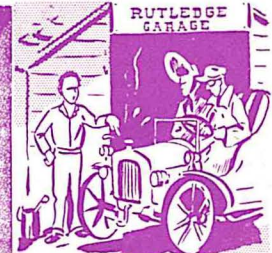
The Family Album - Service Engineer - 11 Year Man



HELPED INSTALL FIRST WHEELABRATOR DELIVERED TO KELSEY HAYES WHEEL CO.



CHARLES T. RUTLEDGE



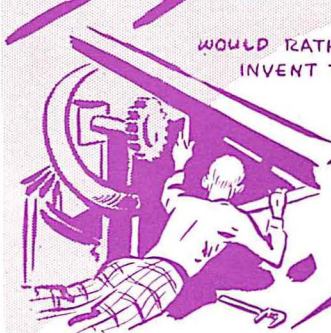
OPENED FIRST PUBLIC GARAGE IN MARQUETTE COUNTY MICHIGAN IN 1910



CAME TO AWECO IN 1937



1923 BEGAN WORKING IN A FACTORY AS A MILL-RIGHT AND MACHINE REPAIRMAN ...



WOULD RATHER INVENT THAN EAT!



HAS WIFE, 3 BOYS, ONE GIRL.



The annual Julianna Club Christmas party, held December 14 in Alby's Steak House. As favors each girl received a ball point pen and

a corsage. Door prizes were awarded to: Edna Golba, Adelia Canarecci, Rose Spalding, and Esther Klingerman.

STEEL SHOP

Reported by Jep Minnes

BERT JEFFERY, night welder, likes to fish and ice skate. He wishes South Bend or Mishawaka had an indoor rink as he does not like cold weather while he skates.

* * *

CHARLES FORNEY (saw, nights) recently made a business trip to Rutherfordton, N. C. This is his birthplace. While there he got in a day's hunting—27 quail, and 21 rabbits.

* * *

CHARLES PHILLIPS is the proud owner of a new Kaiser automobile.

* * *

WILBUR SAWDON says now is the time to have him spray paint your reed lawn furniture for next summer's service. He also paints automobiles as a spare-time job. He'll do the job in any color.

* * *

Night welder ORAL EMMONS does auto body repair and welding work in his spare time.

* * *

Having heard so much about RAY GOOD'S dead-shot ability, HAROLD GAY invited him out to his farm to shoot the hog Harold intended to butcher. Ray put his trusty rifle (one of those expensive ones) to his shoulder, took careful aim at the hog standing in a field, and squeezed the trigger. The hog was still standing there! Ray eventually shot the porker, but has lost his reputation as a sure shot.

* * *

It's Terry Lee that is receiving most of the attention in the home of CHAS. HUMPHREY. Terry arrived Dec. 9.

* * *

CARL ULLERY has taken the first step down the matrimonial path; he gave Gwen Burke of Haverville, Massachusetts an engagement ring.

RAYMOND HUMPHRIES is back on the night shift as a burner. We wonder if Ray runs a second hand store as he usually has something listed for sale on the bulletin boards.

* * *

The night gang presented "Lanky" CANNELL with a new 8 ft. rule to keep him from possibly making any mistakes in his measurements while laying out material.

* * *

FOUNDRY NEWS

Reported by Fred Bishop

ROGER MUMBY recently read in the newspaper where someone predicted that people might in time, fly by merely fastening special wings to their arms. Rog remarked that he wanted a pair of those wings. Then he said: "Just think, I'd come out that door at quitting time, zoom up over the steel shop roof and be home before you guys could even get your wings unfolded."

* * *

HUBERT HENSLEY (Little Iodine) finally met a guy who bluffed him out on a cross road west of South Bend. He actually had to stop that Mercury and let the other fellow have the right of way. Now when he sees his family he wears a hang-dog expression.

GEORGE DOTY is now working on the yard gang. He says he climbed so many steps on that sand muller that when he shuts his eyes his feet automatically start climbing.

* * *

SHIPPING NEWS

Reported by Violet Wentz

ARCHIE SCHOFF is a workman who can go about his job of preparing parcel post shipments and still keep his pipe burning. When he doesn't have it in his mouth, there is a special hook handy where he parks it.

* * *

PINKNEY (that's his real name) CARTER revised but slightly the popular song—All I Want For Christmas is FOUR Front Teeth.

* * *

If there is ever a vote taken for the man who talks the least in the shipping department CHARLES BLISS will win hands down . . . he never seems to have anything to say.

* * *

One can be rather sure of seeing AL ROSS at all the basketball games in which the Mishawaka High School team participates. His son plays on the team.



The Dust and Fume Control Div. celebrated the birthday of T. T. ALVERSON. Anna Marie Biesbroeck, S. S. Deputy, R. J. Fitzgerald, Len Lenson, Charles DeCraene, Geo. Roper, Clyde Snyder, and James Davidson watch Troy cut his chocolate cake.

Idea Men



This month we present three men who have dipped deeply and often into the idea box and come up with winning suggestions.

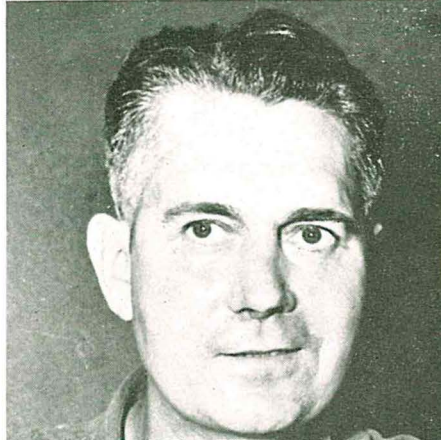
LESLIE MAGNUSON and HERMAN JONES each has submitted winning ideas

10 times. CARL MARTIN has seen 5 of his ideas accepted.

For each accepted idea these men received an award, plus \$5.00 for having submitted 5 winning suggestions. This is the second time Leslie and Herman have collected the \$5.00 bonus.



Herman Jones



Leslie Magnuson



Carl Martin

MACHINE SHOP NEWS

Reported by Lena Turner

JOSEPH BLASHER, grinder operator, must become a little weary of those that comment about his "keeping his nose to the grindstone." And in case you didn't know, Joe is one of those people who knows where to find mushrooms. Wonder if he would take orders for us who are less fortunate?

* * *

GEORGE FAIRCHILD received a gift of a set of rubber tools for Christmas. The card said it was hoped they would enable him to keep his Pontiac running.

* * *

EUGENE HARTMAN is ordinarily not a gambling man, and he didn't think he was gambling when he bet with OTTO DIPERT on the outcome of the presidential election. But! his confidence left Otto several dollars richer.

* * *

By just listening on Wednesday morning it is possible to tell who are the best bowlers. The players about whom the least complaining is done for their performance the night before, usually are the bowlers with the best scores.

* * *

JOE MONAHAN (service engineer) has a new girl, born November 28.

STOCK ROOM

Reported by Blanche Null

NORBERT WEIS recently made a trip to Chicago to see the Chicago Cardinals and Chicago Bears play football. Norbert is an ardent Cardinal fan. He was impressed with their playing and the fact that they won. When he returned to Mishawaka he hurriedly wired for a ticket to the Cardinal-Philadelphia Eagles game, and paid \$5.00 for it. Later he discovered that the Cardinal-Eagles game was scheduled to be played in Philadelphia.

BOB GIBBENS saw this same game — the Chicago one — on television.

* * *

Long after the leaves had fallen from the trees this fall, a lone hard maple opposite the receiving dock put forth new green leaves, much to the surprise and admiration of the men in the receiving room.

* * *

Another altar-bound employee is JIM ANDREWS (maintenance). Jim and Bertilla Hornung will be married February 19 in St. Joseph Catholic Church.

* * *

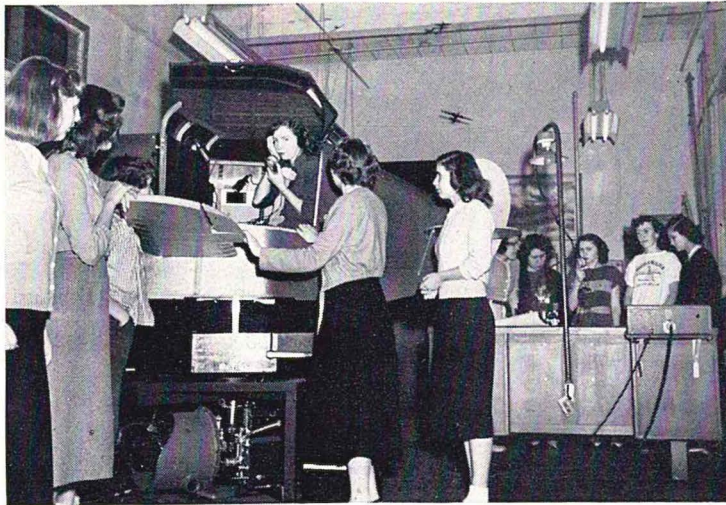
The guards — Albert Fisher, Lem Fisher, John Foster, Ernest Frankfather, Harley Smethers, and Harold Whitmer, — helped Santa last month. They bought candy for the children at the Children's Aid Home in Mishawaka.

Are You Losing Money By Not Joining the Profit Sharing Plan?

"Under the terms of the American Wheelabrator and Equipment Corporation Employees' Savings and Profit Sharing Plan, all full time employees with one year of service are eligible to join the plan."

That's the first paragraph of a letter sent out by our personnel department to workers who have completed a year's employment at AWECO. If the recipient doesn't sign the application form enclosed and return it to the personnel office Ray Steele drops around to see him. Ray reminds the worker he is eligible to join the Trust Plan, for every week of delay means a loss in money for the individual.

In this way all employees who are eligible and who want to, are able to join the Plan at the earliest possible time. The advantage of joining the Profit Sharing Trust Plan will be more than ever apparent when each participant receives his individual statement of his own share in the Fund. These statements will be mailed early in the Spring.



Hobbies

Virginia Scheetz, seated in the Link trainer receives instructions through her ear phones, from the control table in the background. Mary Brennaman with her back to the camera.

Girl Scouts With Wings

She chartered her flight pattern, took off, flew through a terrific rain storm, did an Immelmann turn, pulled out of a sharp spin, and came in for a perfectly smooth landing . . . all without leaving the room. That girl is a member of the Wing Senior Girl Scout Troop 11 of Mishawaka.

This Wing Troop is lead by VIRGINIA SCHEETZ of the sales department, assisted by MARY BRENNAMAN of the purchasing department. The troop uses the facilities of the Dodge Scout family, including a Link trainer. Only Los Angeles has more equipment than the Mishawaka troop.

A flight instructor teaches the girls everything from celestial navigation to assembling a motor. With instruction in

a Link trainer, it takes but a few hours in an actual plane before a girl can solo and gain time for her license. One girl actually flies already.

Virginia and Mary have other things to do in addition to guiding the girls along the air path. They counsel them on the things every girl wants to know

—grocming, parties, fun, and ideals. The leaders also chaperon their parties, hikes, and trips.

The girls in the troop range in age from 14 to 18 years. They plan most of their own program, but Virginia and Mary are on hand to gently guide them along and offer advice as needed.



Maxine White gives instructions to Beverly Brantner in the Link trainer. Virginia Scheetz beside the trainer. Mary Brennaman (with glasses) supervises the work at the control table.

