

JANUARY 1949						
SUN	MON	TUE	WED	THU	FRI	SAT
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

FEBRUARY 1949						
SUN	MON	TUE	WED	THU	FRI	SAT
	6	7	8	9	10	11
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH 1949						
SUN	MON	TUE	WED	THU	FRI	SAT
	6	7	8	9	10	11
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



AMERICAN Parade

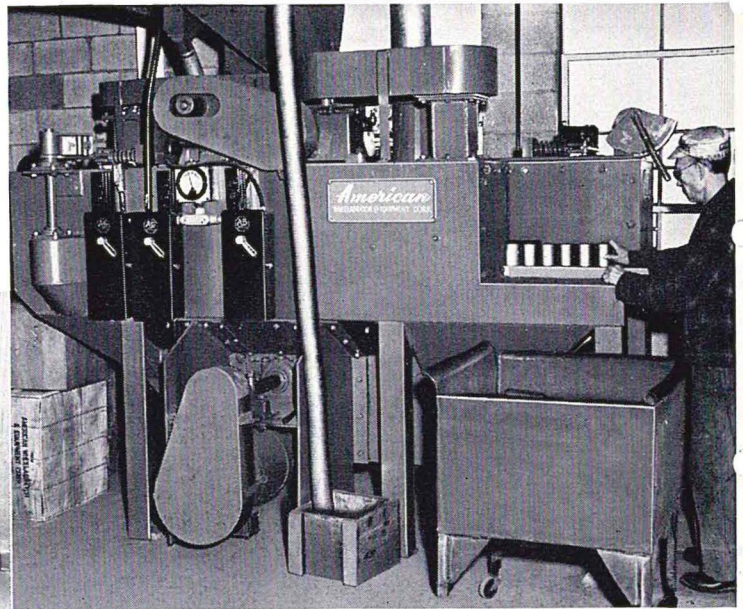
Vol. 8, No. 2

FEBRUARY, 1949

Another Unusual Wheelabrator Application

At right: "Instantwhip" containers being fed into a 1-wheel Special Wheelabrator Cabinet where the interior of the can is blasted. A belt arrangement carries the cans through the machine. Wheelabrating removes the mill scale and provides a perfect surface for bonding the bakelite coating to the metal.

Below: The 20" x 27" Wheelabrator Tumblast installed at Aeration Processes, Inc., Columbus, Ohio for cleaning the exterior surfaces of the "Instantwhip" cans. The workman holds a cleaned container next to a can that has not been blasted.



Wheelabrating Whipped Cream Dispensers

Whip cream with a Wheelabrator! Well, not quite, but Wheelabrator has an important place in the production of **Instantwhip**, the whipped cream mixture that is used on the top of many ice cream and dessert dishes served in soda fountains, dining rooms, and restaurants.

Instantwhip is produced by filling a metal container with a cream mixture and nitrous oxide (better known as laughing gas) under pressure. When the whipped cream is to be used, the button on the dispenser is pressed downward, the liquid flows out, and the expanding gas causes the cream to become instantly whipped. Because the cans are filled at the plant, kept under refrigeration until used, and cannot be opened, the customer is assured of a safe, sanitary serving of whipped cream.

It is in the manufacture of the metal containers that Wheelabrators are employed. The instantwhip container is made of strong steel the surface of which is coated, both inside and out with a baked-on special coating called bakelite.

Before the coating is applied a 20" x 27" Wheelabrator Tumblast cleans the exterior surface of the can—50 to a load—in about 8 minutes. A Special Wheelabrator Cabinet, with a belt arrangement for carrying the cans through the machine, cleans the inside of approximately 10 cans every minute. Wheelabrating removes the mill scale and provides a perfect surface for bonding the coating to the metal.

The containers are made at the Aeration Processes, Inc. plant in Columbus, Ohio. The containers are filled at local branch plants for delivery to users.

American **PARADE**

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

VOL. 8, NO. 2 FEBRUARY, 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

Sickness is **NEVER** Convenient

Illness never comes at a convenient time. And it never comes when a person has extra money with which to pay the bills, either. That is one reason why the Health and Accident Insurance most AWECO workers carry is of so much benefit. Here's another actual case history of a claim paid to an AWECO's worker:

Employee entered the hospital for corrective surgery:

The doctor's bill was \$25.00
The hospital bill was 46.45

\$71.45

Insurance paid towards

The doctor's bill \$25.00
The hospital bill 45.00

\$70.00

Plus indemnity (5 days at

\$15.00 a week) \$12.85

\$82.85

Insurance cost to employee: 40c a week, or one half the premium — AWECO pays the other half of the premium. Cost to employee if no health and accident insurance had been carried — \$71.45.

People at AWECO

Peter Zwierzynski is a molder by trade and followed that work at Oliver's for a number of years. Just before he came to AWECO in 1943 Pete worked as a section hand on the New York Central Railroad.

Pete's first task in the morning is to help put up the American flag that flies over our plant, and the last task when he ends his work period is to help take down the flag.

After working all day on the maintenance gang, he spends his evenings listening to the radio. Occasionally however, he goes fishing. He is still being teased by his fellow workers about the time he painted the front porch two different colors.

Pete is a married man with two children — a son and a daughter, both of whom are married.



Lester Alexander was late to work one day (he worked for a trailer company in Elkhart) so he decided not to go to work at all, but to apply for a job at **American** . . . a move he had been thinking about for some time. That same day at noon, he began working on assembly operations in the machine shop. For the past two years he has been a tool grinder in the same department working nights.

"Shorty" — the name he usually answers to — is a member of the Eagles, likes to fish, and enjoys listening to the radio.

In the past few years he has taken up photography as a hobby. With his trusty brownie he spend his vacations and free time photographing anything that appeals to him from his two step daughters to a bit of interesting scenery. His prize pictures are some color shots taken in the Mishawaka parks.



Nearly 40 years ago **Anton Jay** left his native Lithuania, where he had been living under Russian domination, and came to the United States. Since that time he has done a lot of different types of work. For a while he worked in restaurants and hotels in every capacity from dish washer to cook. Just previous to joining AWECO Anton was employed by Bendix as a tractor driver and a welder.

In December of 1944 he joined AWECO and since then has devoted his time to building abrasive elevators in our steel shop.

At present he lives in South Bend with his married son and daughter-in-law and their two sons. Anton also has a married daughter who has two sons.

When he goes home, he usually keeps himself occupied by repairing things around the house.



Claude Rolland has been with AWECO in a number of capacities. When he came to **American** in 1935 as an electrician, he brought with him an electrical engineering degree from Dennison University, Granville, Ohio, and practical experience gained by working for a manufacturer of radio and television equipment.

After basic training in the factory, he was transferred to the service engineering staff, and for the next 10½ years supervised the installation of **American** equipment, primarily in the eastern and southern part of the country. In August of last year he returned to Mishawaka and is now the senior tester on all dust collector experimental and development work conducted in our plant.

On December 27 of last year Claude was married to the former Billie Mae Smith in Rossville, Georgia.

The Credit Union Board of Directors. In the usual order, seated: Vice President George McNeile, Treasurer Edward Huemmer, Secretary Kathryn Glass. Standing: President Donald Karnes, and Vice President Paul Hutton.

Profitable Year for Credit Union

5% Dividend Announced 500 Loans in 1948

On January 24 the new Credit Union Board of Directors elected officers for the year 1949. The new officers are pictured above.

At the same time the Board announced the payment of a 5% dividend on all fully paid up shares owned at the end of November and held continuously through to December 31, 1948. This is the fourth year that the Credit Union has paid a 5% dividend.

All members of the Credit Union are requested to send in their pass books to the secretary (Kathryn Glass) so the dividend can be posted to the accounts of those entitled to receive it. Pass books may be turned in at the personnel office and called for the following day.

During the past year the Credit Union made nearly 500 loans, totaling \$17,310.67.

It has a membership of 235 people.

If you would like to invest money where it will pay an above-average annual dividend, see secretary Kathryn Glass.

If you wish to borrow from the Credit Union, drop into the Personnel office, they will explain it all to you. Loans from the Credit Union cost but 1% per month on the unpaid balance.



Credit Union Financial Statement As Of December 31, 1948 Statement of Condition

ASSETS		LIABILITIES	
Cash	\$1201.97	Shares	\$8285.63
Savings Account	1521.54	Reserve for Bad Loans	483.04
Notes Receivable	6219.50	Undivided Profits	174.34
	<hr/>		<hr/>
	\$8943.01		\$8943.01
	<hr/>		<hr/>

RECEIPTS AND DISBURSEMENTS

Shares Sold	\$ 4448.38	Withdrawals	\$ 2537.19
Loans Repaid	14253.16	Loans Made	17310.67
Interest	500.29	Expense	104.16
Fines	46.83	Cash	1286.22
Fees	27.75	Bad Debts	33.24
Miscellaneous Income	5.05	Surplus Dividend	59.24
Dividend Income71	Dividends Paid (1947, 1948)	521.89
	<hr/>		<hr/>
	\$19280.17		\$19280.17
	<hr/>		<hr/>



At left: The Supervisory Committee: Walter Beatty, Omer Boembeke and Jesse West.



At right: The Credit Committee: Carl Petersen, Luther Camp and John Pawlowski.

Brother, Wife, Cousin

When **Robbin Wall** finished school he was recommended to **American** as one of the outstanding students who would make a good addition to the engineering department. As a result Robbin began in the blue print room in January of 1942. Three months later he was "on a board" as a draftsman — the position he still holds.

Robbin is a potential house builder so he spends what spare time he has drawing plans for the house he intends to build in the Spring. But he manages to spend some time reading mystery stories.

**

When **Marilyn Sprague Wall** graduated from high school, she looked about for a job. The closest place was **American**. So she applied, and ever since has been working in the engineering department. First she worked on parts books, then she operated the mimeograph, and now she has charge of the vault where original drawings are stored.

One of the people she met in the engineering department was Robbin — They were married February 7, 1948.

While it keeps Marilyn busy running a house and a job, she still finds time in which to crochet and to sew. She even farms; last summer she planted the corn on her "in-law" farm. As a result the Walls reaped their most bounteous corn crop.

**

"Brother Robbin put me up to it" is the way **George Wall** described his decision to come to **AWECO** to work in July of 1946. George operates the metal saw in the steel shop. Previous to that time he repaired cars and worked at Bendix. While he was still in high school he worked at Ball Band.

When George goes home after a day's work he has a wife and 16-month old son awaiting him. Larry takes a lot of his dad's time. George says he didn't build his own home, but is doing all of those things that makes it livable — plumbing, building shelves, etc. What time he can find between all of his other activities, he devotes to repairing automobiles.

**

Bert Kunkle came to **AWECO** September 16 of last year at the recommendation of cousins George and Robbin. Bert had been employed in construction, but says 5-month-a-year work is not satisfactory for a married man with a 10-month old daughter.

Of course his construction experience has many advantages, one of them being that he is able to build himself a home. While the Kunkle family has been living in the house for over a year, it still isn't finished. Bert works at night on sheet metal, primarily on parts for the Sandcutter.

Robbin, Marilyn and George Wall. Standing, Bert Kunkle.



Gunsmith

It probably was 20 years ago that **Floyd Swan** began taking guns apart and repairing them. Later he began doing this work for other gun owners. Today he is one of the two gunsmiths in Mishawaka. In addition to the work he does for friends and acquaintances, he repairs the arms taken to local sporting goods stores for reconditioning.

Floyd often converts a military rifle to a sporting rifle. This conversion really calls forth Floyd's skill for the change over includes: shortening the barrel from 3 to 10 inches, then rebluing and polishing it; replacing or remodeling the stock, changing the trigger action, polishing and hand-honing the bolt, and mounting new sights. All of that skilled work takes time and is expensive, but a real gun "bug" demands that his gun be tailored to his needs just as a fine suit has to be tailored to his figure.

Floyd is now building himself a new gun and it will undoubtedly have everything he wants. He will use the gun for hunting deer.

In the Swan basement workshop at 930 Homewood Avenue, there is power equipment (a lathe, drill, and small buffing and grinding wheel) to help him with his work. It takes Floyd about 15 hours to make a new stock — from the first rough cutting and shaping down to the final hand rubbing of the wood with raw linseed oil until it glows with a deep luster.

The oldest gun Floyd has ever worked on was an old blunderbuss owned by the Pilgrims. At one time he had an extensive collection of guns, but has now disposed of a great many of them. Of the 11 pieces he now has, one is a combination rifle and double barreled shot gun.

Along with his hobby of repairing guns goes his delight in hunting, his study of both foreign and American made military and sporting firearms, the instruction in pistol shooting which he occasionally gives, and his membership in the National Rifle and Pistol Assn.

PEOPLE and EVENTS in the NEWS

You Don't Have To Sit At Home

If you are insured under the Social Security Old Age Insurance Program you may continue to work after age 65 and still collect retirement benefits!

There is a condition under which this may be done. You cannot earn more than \$14.99 a month on a job covered by Social Security. But, since there are at least 3,000,000 jobs not covered by Social Security, you can engage in any one of them and still collect your Social Security benefits.

Jobs on the railroad, in agriculture, government, domestic service, churches, "Y" work, hospitals, non-profit educational institutions (such as colleges) and self employment come in this classification. By working on any job not covered by Social Security, you can earn any amount whatsoever and still collect your benefits.

You can also file a claim for benefits for any calendar month during which time you earned less than \$14.99 on a job covered by Social Security. If, for example, you work at AWECO and are out of work for a month because of sickness, unemployment or some other reason, you can file a claim for benefits that month.

If you are insured under the Social Security program you are entitled to

these benefits, but you must file a claim, otherwise no benefits will be paid.

Claims should be filed within three months of the first month of eligibility, as they can be retroactive for only three months. The local office is: 209 Post Office Building, South Bend 24, Indiana.



New Employees

Raymond E. Crawford	Office
Mary Jane Stier	Office
Virginia E. Hanning	Office
Anita Carol Jerries	Office
Earl B. Nettrour	Machine
James L. Wimberly	Machine
Richard E. Myers	Machine
Paul A. Marshall	Machine
Donald V. Fisher	Shipping
Bruce H. Berger, Jr.	Service Engineer
Goldie Short	Miscellaneous
Paul E. Bushong	Miscellaneous

Union Publishes "Labor News" Paper



James Curtis, John Pawlowski, Charles Miller, Bill Geist and George Walters

This is the staff of LABOR NEWS the new Union paper published monthly by Local No. 995 UAW-CIO.

The purpose of LABOR NEWS is to acquaint Union members with their own local and with the Union organization as a whole — its purposes, ambition,

operations and accomplishments.

John Pawlowski, the editor, is assisted by James Curtis. The artwork for the paper is done by Bill Geist and George Walters types the stencils which are run on a mimeograph by Charles Miller.



It's Gonna Cost You

by Kathryn Glass, R. N.

The number of cold victims reaches an annual peak of approximately 25 million in February, according to a check made by the American Institute of Public Opinion.

Almost everyone has a favorite cold remedy. So far, however, neither victims nor doctors have come up with a sure cure. Given an early start, the tried and true methods of treating a cold have a reasonable chance of bringing the infection under control before it reaches the dangerous stage.

If you have a cold

- Get into bed and rest
- Eat light, nourishing meals
- Drink plenty of fluids; water, fruit juice, and soups
- Don't blow your nose like a bugle — it forces the infection into your sinuses
- Call the doctor if chills, fever or a racking cough last more than 24 hours — or if you have rust-colored sputum.

Think a minute. When the average person comes down with a cold he stands a good chance of being away from his job for three days. The cold will probably cost him \$35.00 in lost earnings and medical expenses. So, to avoid the expense and discomfort a cold causes, it is easy to see that the best thing to do is to avoid the cold itself.

To protect yourself

- Avoid people with colds
- Stay out of drafts
- Get plenty of exercise and rest
- Eat well-balanced meals
- Avoid chills and wet feet by wearing warm clothing and rubbers or over-shoes when the weather is cold and wet.

The Profit Sharing Plan relieves the feeling of insecurity about the future.

The DAY of Reckoning Has Come

... the reckoning that determined who won the AWECO year-end suggestion awards.

After careful consideration the Committee made the annual awards to these idea men:

William Raabe (tool maker) the prize for having submitted the best idea.

Leslie Magnuson (steel shop) the prize for having submitted the most accepted ideas.

Roger Mumby (foundry) the prize for having won the most money during the year.

(It has been the accepted rule that year-end awards must go to three different people. Consequently, a person winning one award is not eligible for the other two prizes. This rule disqualified the first two winners for consideration in making the third prize award).

Every accepted suggestion carries with it a cash award to the person submitting the idea. When a worker has five ideas accepted, he is paid a \$5.00 bonus. This bonus is paid for each five ideas. Last year three men achieved the distinction of having had 15 ideas accepted. They are:

Herman Fries
Eugene Heighway
Leslie Magnuson

Three men were added to the list of those who have submitted 10 accepted ideas. The complete list includes:

James Davidson Decatur Jaycox
Mildred Fore Herman Jones
Ray Hutchins Frank Rendel
George Simmons

Two men joined the "5" Club and were paid the usual \$5.00 bonus. The complete membership includes:

Ralph Banes H. Glen Martin
Fred Bishop Odelia Schaut
Ebal Chayie William Shultz
Ernest Dickson Marv Powell
Milferd Gardner Donald Raabe
Stanley Hes Kenneth Rohleder
Lee Kelly Lewis Shidaker
Carl Martin Ernest Young

During the past year 240 suggestions were submitted to the Suggestion Committee. 31 of these ideas were accepted for award payments.



1st William Raabe



2^d Leslie Magnuson



3^d Roger Mumby

Knights of the Dotted Line

Sales make jobs. Thus we are always interested in the salesmen who sell or exceed their yearly quotas. Five sales offices did this in 1948.

- 144% — Bud and Bob Rich, Chicago
- 138% — Charlie Benham, Springfield, Mass.
- 134% — Vern Spears, Mishawaka
- 112% — Russell Duer, Cincinnati
- 110% — Jim Thomson, Milwaukee

The Chicago office final figure of 144% of their year's quota is the highest average ever achieved since the quota system was inaugurated in 1946. The 138% turned in by Charlie Benham equals the highest average in 1947.

Overselling their yearly quota is getting to be a habit with Charlie and Vern; they have finished in the winner's column for the last three years.

Sales quotas are assigned by determining the total sales volume AWECO is expected to do in the forthcoming year. The share assigned to each territory is based on the estimated potential market in that area.

The Profit Sharing Plan encourages thrift and accelerates the building up of an estate by providing extra benefits to those who save.

SHIPPING NEWS

Reported by Margaret Daugherty

Violet Wentz decided to "take up" ice skating. She had the idea, the skates, and the time, but at this writing the weather still hadn't cooperated to the extent of providing ice.

**

Glenn Clark will never be rightly accused of wasting time in talk. His fellow workers say he has never been known to start a conversation.

**

Harry Holmes was recently elected national treasurer of the Knightstown Children's Home Alumni Assn. He is vice president of the local chapter, and his wife is secretary of the local chapter.

STEEL SHOP NEWS

Reported by Frank Miles and Jep Minnes

Be Mary arrived at the home of Mr. and Mrs. Joe Slater on December 30. The first name really is Beatrice.

**

Mr. and Mrs. Charles Krause celebrated 44 years of being married on January 22. Congratulations, Charlie!

**

It's a girl! Dianne Lee, born January 19 to Mr. and Mrs. Lawrence Culp.

**

Fred Ruff is another member of that great clan — the men who are building their own homes.

**

Want to find Remi Sprybroeck, Serafien Boenne, Camiel De Meester or Archiel Lootens? Well, we can only tell you where they can be found one day of the week — after working hours, that is. They stop at Porkies and cash their checks every Friday.

**

In his spare time Ralph Banes sells fire and auto insurance.

Walter Nelson does auto body-bumping in his spare time.

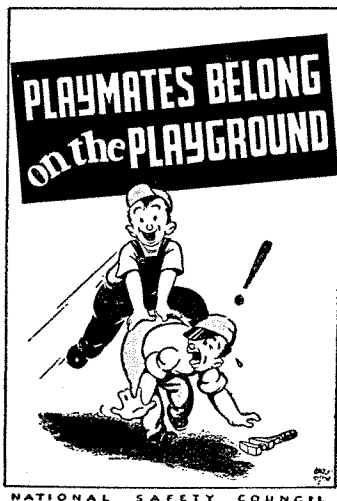
The wags in the steel shop are suggesting they get together and combine their efforts.

**

Does it pay to enter contests? Ask Floyd Swan. His wife won a contest and rejected the prize (a trip to either New Orleans, or California) in favor of brand new steel cabinets for her kitchen.

**

About two times a week the night men have hot cracklings, furnished by Lowell Clipp, assembler helper. Lowell and his father do custom butchering at the Slaughter farm about 5 miles south of Mishawaka on the Bremen road (Highway 331).



NATIONAL SAFETY COUNCIL

Ernest Walgamuth wishes the fishing contest was still open. He would like to submit the two blue gills weighing 1 1/4 lbs. each he caught in Maxinkuckee lake recently. His entire catch was 13 fish, averaging 3/4 lb. each.

**

Neal Rodgers tried to ice fish when the ice wasn't thick enough. As a result he got his feet wet when he broke through the ice.

**

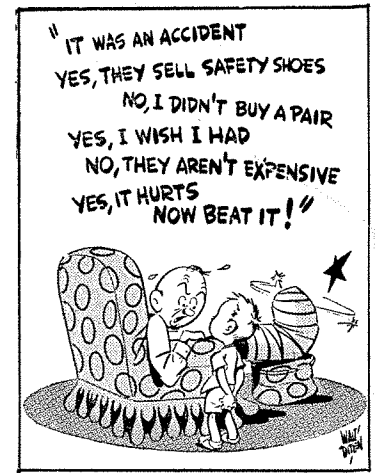
Cold weather time is also butchering time. Walt Meyers, electrician, Wilbur Sawdon, burner, and Luther Camp, shear, all drove down to Paul Brower's farm to help butcher a white face steer. Lots of work but a good steak dinner served by Mrs. Brower kept the boys in good spirits. Wilbur did a good job cutting up the steaks and roasts.



This is the sad, sad tale of Mel Pletcher and Jim Andrews who installed a gas pipe. When the pipe was in place they discovered the pipe was run through the top two rungs of the ladder. Mel had to saw through the two rungs to remove ladder from the wall. (Illustration by Bill Geist).

**

Professors are not the only people who are absent minded or forgetful. Walter Bricker was on his way to the welder with some material to be welded, when Carl Britton handed him his pay check. Walter placed the check with the material to be welded, folded up the drawing and put it in his pocket book. Later Walter wanted to check his pay and found only the drawing in his pocketbook. After a bit of hard thinking he made fast tracks for the welding booth where he found his pay check.



NATIONAL SAFETY COUNCIL

Now that it is winter, ice fishing is the main subject of talk among fishermen. Several of the night men have made themselves little sleds to carry their lanterns and equipment. The sled is also used to sit on when the actual fishing is taking place. Eddie Higginson radial drill, Wenzel Van Keuren stockroom, Charles Shirk and Fred Shaw assemblers, Ted Groves, welder, and Jep Minnes brake, now have the sleds, but up to now, no ice.

**

Walter Bricker and Arthur Welker who work together as helpers for Lanky Canell, were at the spot welder with some work. A little discussion as to how it should be done was taking place. "I think it goes like this," Arthur said. Walter's reply was "I'll do the thinking, you just do the work."

**

Did you hear about Paul Kizer carrying a box, 18" square, all over Chicago? He thought it contained a game for his children, but when he finally arrived home, and opened the box, he found it empty.

**

ENGINEERING NEWS

Reported by Hope Simpson

The Harry Hixenbaugh's have a new daughter. Mary Lou was born the second day of the new year.

**

In their spare time Hope Simpson, Esther Klingerman, Marilyn Wall, and Agnes Ernst are crocheting. Agnes is just a beginner at the art, but under the tutoring of the other three, is doing a job to make her teachers proud.

**

Jim Evans served as program chairman for Father's night at the Bingham School P. T. A., January 13.



1949 Athletic Association Board of Directors. Standing in the usual order: President Ted Copp (steel shop, night); Ward Correll (engineering); Kenny Sill (machine shop); Vice President Clifford Newland (stockroom); Rex Reihl (steel shop); Jefferson Rans (stockroom); Vern Valentine (research-demonstration). Seated: George Partridge (maintenance-miscellaneous); Secretary Adelia Canarecci (office); Philip Jordan (office); and George Walters (machine shop, night). Insert: Jackson Snyder (steel shop). Treasurer Harold Whitmer was not present when the picture was taken.

A. A. Reviews Successful Year

The Athletic Association has become an important factor in the life of AWE-CO workers. Last year it sponsored a softball team, volleyball games, a baseball team, gave a dance and a stag party, and topped it all with a picnic for employees and their families that was the best yet.

The Association finished the year with over a thousand dollars in the bank and with other material evidences of their benefits such as:

Five Coke machines, with an approximate value of \$1250.00

Four coin changers, approximate value \$400.00

One Government "F" Bond, purchased January 1, 1943, matures January 1, 1955. Value \$1,000.00

Deposit in the Credit Union \$230.00.

Playing cards are released semi-monthly . . . one pack to a director for use by employees.

The softball uniforms are being collected and will be delivered to Clark's Laundry for cleaning.

Annual Report American Wheelabrator — Athletic Association

January 1, 1948 Balance in Bank (Checking Account) \$1518.98

RECEIPTS

Coke and Milk	\$8796.19
Candy (Grayson)	282.66
Candy (Canteen)	52.69
Peanuts	34.59
A. W. E. Co. Donation	1200.00
Dance and Prizes	185.75
Sale of Christmas Candy from Julianna Club	278.15
Cigarettes	10.00
Ice Cream	75.46
Base Ball Tickets	5.40
Football Tickets	31.40

Total Receipts 10952.29

\$12471.27

DISBURSEMENTS

Coco Cola	\$5494.90
Milk	2705.05
Basketball	60.00
Night Men's Stag Party	15.00
Volleyball	25.50
Donation — Julianna Club	120.00
Donation — Julianna Club Dance	5.00
Picnic	1031.01
Day Bowling	90.00
Night Bowling	60.00
Playing Cards	118.11
Coin Changers	395.24
Baseball	321.08
Fishing Contest	58.00
Dance and Prizes	220.89
Softball	110.35
Treasurer's Salary	75.00
Labor on Coke and Milk Machines	20.00
Vending Machine Tax	3.50
Bank Charge33
Two New Coke Machines	500.00

\$11428.96

January 1, 1949 Balance in Bank (Checking Account) \$1042.31

STOCK ROOM NEWS

Reported by Blanche Null

Darl K. West has had a lot of luck — all bad. He seems to be smashing up his Ford convertible more than he has been driving it. Maybe when he gets a new Ford (he has one on order) he won't be so unlucky.

**

"The first shall be last" says a good authority, and it seems to work out in the case of **Maurice Vercyusse**. At quitting time he runs up the aisle so he can punch out, but always has to stand in line and wait for the machine shop employees who work closer to the clock.

**

It's the truth that **Levi Himes, Jr.** is a prize butterscotch cake baker. His fellow workers in the steel shop don't kid him much about it — they've seen the proof.

**

Maria Mussche — the short woman who keeps those office floors polished so well, is the mother of **Adolph Mussche** of the machine shop. Probably our only mother-son combination.

**

Ever since the day **Ernest Smith** stood on the banks of the 'ol St. Jo and pulled in a lot of fish, while **Wayne Ward** sat in a boat and pulled in nothing, Wayne hasn't felt so good.

The Profit Sharing Plan provides a retirement fund for your comfort and happiness in old age.

Volley Ball

Every other Thursday during the winter, four teams, made up of AWECO men played volley ball in the LaSalle School gym. The personnel of the teams changed from game to game, so the name of the team offers little indication as to the players. But, anyway it afforded the men some healthful exercise and fun.

Team standings were:

	Won	Lost
Engineers	15	3
Junior Engineers ..	8	10
Machine Shop	7	11
Steel Shop	6	12

FOUNDRY NEWS

Reported by Fred Bishop

If **Bill Shea** continues to try to yodel, the men in the Foundry are going to take up a collection to buy him a "gitar" and then send him far, far, out on the lone prairie. The prevailing opinion is that Bill and the coyotes would have a lot in common.

**

If **Orson Wells** had happened to have stepped into the foundry the last few days of inventory he probably would have thought his "Invasion by the Men of Mars" was actually taking place. He would have seen two characters up on ladders wearing goggles, respirators and blowing dust from the girders and pipes.

Dust swirled around their heads and shoulders, cobwebs hung from their ears, their faces looked like nice sized hunks of Virginia Splint, and their eyes behind the goggles looked like burned holes in a blanket. **Curly Housand** took one look and crawled into the innards of a Tumblast.

The two Mars Men were **Don Foutch** and **Clarence Knisley**.

**

Ed Coleman recently moved to Kuntz Lake. There the natives talk about a huge animal that roamed about at night keeping everyone inside the houses.

Now, I suppose Ed will come in with tales of fish that come out on the bank and stalk their food.

**

Roger Mumby thinks his wife takes those "How to torture your husband" cartoons too seriously. It seems Rog and his wife were down town doing some Christmas shopping and become separated. He decided that would be a good time to buy a present for her.

He popped into a store, took a quick gander around and not seeing the wife, stepped up to a counter and looked things over. Standing directly behind him and having herself quite a time watching, was Mrs. Mumby. Rog finally selected a present and walked out.

Later the two met and the first thing she said was: "Roger, did you buy the pink one?" Yipes! Rog really blew his top and was really hard to handle for the next few days.

**

Lem Fisher (guard) bought himself a cub tractor. Now that he has learned to operate it, he may be persuaded to do some farm work for others. He has certainly had a lot of fun with this piece of machinery, using it for everything from plowing to sweeping snow.

**

Through an oversight the name of **Niels Hansen** was omitted from the list of the guards who gave Christmas candy to the children at the Children's Aid Society.

On The Cover

January 31, last day to pay Indiana State Income Tax; February 15, file information on income dividends, etc.; and March 15, last day to pay Federal Income Tax. **Levi Eastman** (shipping) demonstrates how the AWECO worker feels after he finishes figuring and paying his taxes.

The Profit Sharing Plan provides an opportunity for financial independence.

Check Your Chest

Have you had your picture taken? Not the usual kind, it's a chest X-ray picture to which we're referring. If not, here's your opportunity to have it done. On Friday, February 18, 1949, the X-ray unit will be located in the L. O. Gates display room, 202 Lincoln Way East, Mishawaka, from 1:00 to 8:00 PM.

With this modern X-ray machine your chest is checked in a few minutes. You just walk up to the unit — take a deep breath — hold it — and that's all.

If you were advised when you had your chest X-rayed before to have another picture taken in a year, here's your opportunity to have it done.

Chest X-rays have two distinct advantages: If you don't have TB that's good news for your peace of mind. If you do have TB you can begin to treat it at once and to get well again . . . later may be too late.

Here's where the X-ray unit will be other days soon:

- Feb. 14-17—Tuberculosis League Bldg., 319 S. Main St., South Bend, 9 AM to 5 PM
- Feb. 18—L. O. Gates Display Room, 202 L. W. W., Mishawaka, 1 PM to 8 PM
- Feb. 19—Disabled American Veterans Club, 402 S. Chapin St., South Bend, 3 PM to 8 PM
- Feb. 22—Carpenters Local #413, 315 N. Lafayette Blvd., South Bend, 3 PM to 8 PM
- Feb. 23—Hod Carriers Local #645, 1232½ W. Washington, South Bend, 3 PM to 8 PM
- Feb. 24—Eagles Lodge, 321 N. Michigan St., South Bend, 2 PM to 8 PM
- Feb. 25—American Legion Post #303, 2410 Mishawaka Ave., South Bend, 2 PM to 8 PM

A Few Users of AWECO Equipment



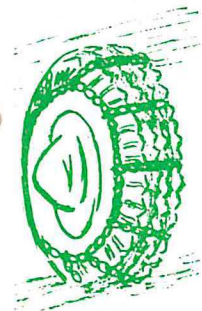
BHT Products, Indianapolis, has found that by Wheelabrating zinc die castings for automotive fuel pumps, a very uniform appearance is obtained. They had formerly painted all parts due to their inability to get a suitable finish with washing equipment. By installing a Wheelabrator cleaning costs were reduced 40%, and all washing and paint spray equipment was eliminated.

A Continuous Wheelabrator Tumblast installed at Bower Roller Bearing Co., Detroit, is cleaning more than 10,000 bearing retainers hourly. Wheelabrating removes heat treat scale, punch press whiskers, and provides a uniform matte finish for bonderizing.

Sunland Industries, Fresno, Calif., an insecticide manufacturer, installed a Dustube Dust Collector to ventilate packaging machinery. The installation was made primarily to eliminate a dust nuisance and to recover a salable product. The improved ventilation provided an additional advantage by lowering the operating temperature from 300°F to 100°F with a corresponding increase in worker comfort efficiency and safety.



Delco-Remy cleans 2000 radio push-button setting cams in 8 minutes using a 15" x 20" Wheelabrator Tumblast.



American Chain and Cable Co. is using a 27" x 36" Wheelabrator Tumblast to remove mill scale and welding flux from auto tire chain links. 500 pound loads are cleaned in six minutes. This compares with the 1½ hours required for a similar size batch in the acid tumbling and rinsing process formerly employed.

The Family Album - Welder



This drawing was made by Phil Johnson of the Engineering Department.

A certain man was complaining about his son-in-law. While outlining other faults he was heard to remark, "He can't drink and he can't play cards."

"But that's the kind of a son-in-law to have," suggested his friend.

"Naw," snorted the disgusted father-in-law, "You don't understand. He can't play cards — and he plays. He can't drink — and he drinks!"

**

"I have a very distasteful job", complained the genealogist. "I have been employed by Mrs. Ricuzzy to look up her family tree and it will be my unpleasant duty to inform her that one of her ancestors was electrocuted at Sing Sing." "Why worry about that? Just tell her that the man occupied the chair of applied electricity at one of our public institutions."

Another mistaken idea is that ants go to picnics. They don't. People take picnics to the ants.

**

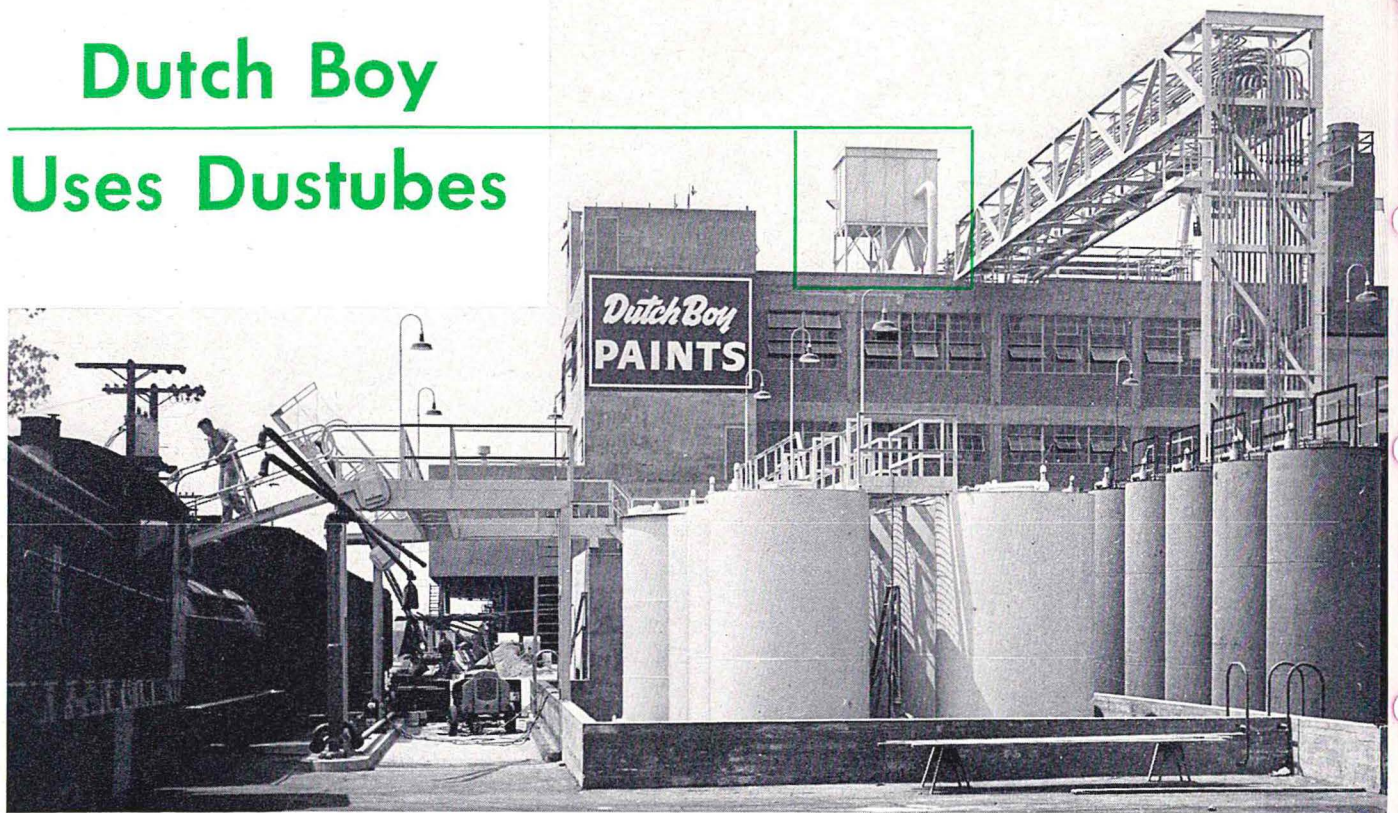
Bill: "Do you enjoy Kipling?"

Bob: "Well, I don't want to appear ignorant, but how do you kiple?"

December Suggestion Award Winners

John Bowers
Cecil H. Rice
Leslie Magnuson (4 ideas)
Herman Jones

Dutch Boy Uses Dustubes



National Lead Co., Los Angeles, makers of Dutch Boy Paints, recently installed a No. 85 KD Dustube Dust Collector. Here's what C. E. Campbell, Plant Supt. says about the equipment:

"The Dustube collector is used to ventilate paste mixers. The first step in the preparation of paint is to prepare a heavy paste of the dry raw materials (pigments such as Titanium dioxide, zinc oxide, chrome yellow, red, black, etc.) with oil or varnish prior to the grinding operation. This is performed in a vertical mixer typical to the paint industry.

"The collection system was installed at this plant principally for its dust removal characteristics. By this means the accumulation of dust in

the mixing room is reduced, the workmen find it much more pleasant to work, and the discharge to the atmosphere is clean; thereby not contributing to smog or dust conditions in the vicinity. Since the system has been put into operation the men can feed the mixers in comfort without a respirator.

"The dust collected is a mixture of a large number of pigments and is not constant in composition. In general though, it can be reused in certain types of cheaper quality paints. Adjustment of the suction at the mixers has made it possible to keep the amount of pigment lost in this manner rather a negligible factor."

MACHINE SHOP NEWS

Reported by George Scott, Jr.

Eugene Thompson has a Florida vacation. Said he had to come back because he ran out of money.

**

Jim Powell, Jr. becomes a school boy when he leaves work. He is studing at Indiana Extension.

**

Bob Lehner and **John Smith** turned in some really good bowling scores the last week in January, 548 for John and 546 for Bob.

**

Arden Martin is accepting congratulations on the birth January 26 of Rebecca Ann.

**

Did you ever notice that **Belle Beck** has a laugh hung on a hair trigger, ready to go off at any moment? She has the ability to see the funny side of everything.

The Profit Sharing Plan builds an estate for your family in event of your death.

Paul Myers has entered the ranks of the engaged. The girl is Phyllis Brubaker.

**

Jean Seybold resorted to poetry in order to have her screw driver returned. The answer (but not the tool) came back in rhyme also from **Bud Rich**.

**

Junior checked in at the home of Mr. and Mrs. **James M. Evans**, January 31. Jimmy Junior has three sisters.

RESEARCH NEWS

Reported by Maxine Cary

When the rains came, and left a small lake on the road leading back to the research department several inconvenient things happened: (1) **Maxine Cary** smashed a fender when she slid sideways into a truck trying to get out of the mud, and (2) **Virgil Pope's** new Ford mired down and refused to move at all. His fellow workers were wet to the knees trying to push him out. A truck finally pulled him free of the mud and water.

**

Chicago had their railroad fair last summer. The South Bend Society of Model Railroad Engineers will hold their "railroad fair" March 6. The fair will be held in the club rooms at 1702 West Washington Street, South Bend. **Don May**, and **Bob Hensler** are active members of the club.