

VOL. 8, NO. 4

AMERICAN Parade

APRIL, 1949



PEOPLE and EVENTS in the NEWS

Speaker

Men who speak with authority always find ready listeners. An authoritative speaker is Chief Research Engineer **John Straub**. Mr. Straub talks on shot peening before various groups of engineers, production men and executives — men in whom we are interested because they influence the purchase of AWECO equipment.

Straub will speak on his favorite subject **Shot Peening** before the local chapter of the American Society of Tool Engineers when it meets May 10 in the Mayfair restaurant.

Then in June, as chairman of the committee, he will participate in a discussion on gear tooth strength when the American Gear Mfrs. Assn. meets in Hot Springs, Virginia.

Talks such as these present to potential customers the advantages of using **American** equipment . . . and they are important in influencing sales.

Recent Suggestion Winners

Imagineers who earned suggestion awards in February and March by turning in ideas on how to improve a product, reduce the cost of producing an item, or make an operation easier include:

Lynn Bowers
Richard Gildner
Ray Knoll
Cecil Rice (2 awards)
Carl Magnuson
Leslie Magnuson
Jesse West

American PARADE

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

Vol. 8, NO. 4 APRIL, 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



It Even Pays The Little Bills, Too

AWECO Health and Accident Insurance is a helping hand when the bills come along. "Well fine," you say, "for the person who has a big bill of several hundred dollars. But what of those smaller bills, the ones that take a bite of \$10.00 to \$50.00 out of the family budget?" Health and Accident Insurance covers them, too! Here are two examples:

An employee's dependent son entered the hospital for observation. The hospital bill was \$32.10. The insurance company reimbursed this worker \$30.60 toward this hospital bill. Thus the cost was but \$1.50 out of the father's own pocket.

An employee fell and cut himself. Here was the bill:

Emergency hospital treatment: \$ 3.00
Surgery 10.00

Total \$13.00

Insurance reimbursed this worker \$13.00, so the complete bill for this accident was paid, with no direct cost to the employee.

Insurance cost to worker: 75c a week for employee, dependent wife and children.

Insurance cost to AWECO: 75c a week. (This is the other half of the premium).

On the Cover

Everyone gets into the act when Easter egg decorating time comes. Mr. and Mrs. **Jim Andrews** (maintenance) and their three boys Ray, Skeets, and Jim, Jr., had a full evening coloring eggs, with the unorthodox ideas supplied by the boys. The fancy eggs are the handiwork of Jim's sister, **Marie Davis** (accounting).

Life's Bill

One midnight, deep in starlight still,
I dreamed that I received this bill:

IN ACCOUNT WITH LIFE

Five thousand breathless dawns — all new,

Five thousand sunsets, wrapped in gold.
One million snowflakes served ice-cold:
Five quiet friends; one baby's love;
One white-mad sea with clouds above;
One hundred music-haunted dreams
Of moon-drenched roads and hurrying streams;

Of prophesying winds and trees
Of silent stars and browsing bees;
One June night in a fragrant wood
One heart that loved and understood.

I wondered when I waked at day
How — how in God's name — I could pay!

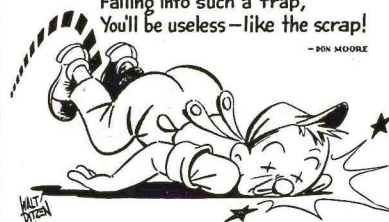
Safety a la Mother Goose



See some scraps upon the floor
Pick 'em up - and luck galore
Will stay beside you in the shop
And keep your safety right on top.

See some scraps and leave 'em lay
And you may be the one to pay.
Falling into such a trap,
You'll be useless - like the scrap!

— DON MOORE



NATIONAL SAFETY COUNCIL

New Employees

Theresa Vigh
Claus Gersel
Irene Maenhout

Seers, Soothsayers and Sales

What We Are Doing to Get More Business

A favorite topic of conversation in good times and bad is "How is business?"

So many factors influence the answer to that query that even the experts hate to go out on a limb with their forecasts.

Here at **American** we prefer not to be prophetic . . . nor to let our activities run hot or cold according to every rise or fall of the business barometer. To do so would be poor policy so far as progress is concerned. Since we have no direct influence in changing the over-all business picture we feel the best safeguard in preserving a healthy business volume is a strong aggressive sales offensive at all times, regardless of how temperamental the business situation may be at any particular moment.

Company Determined to Grow

We view the future and our place in it with confidence. We have no intention of forfeiting our position as the No. 1 manufacturer in the blast cleaning field, nor have we deviated from our goal of becoming the No. 1 manufacturer of dust and fume control equipment. Besides that we are carrying forward other projects that hold interesting potentialities for further development of our business as a whole.

Heaviest Advertising Program in Company History

Illustrating the spirit of enterprise which prevails in this Company is the program of advertising and sales promotion in effect this year. With business definitely shifting to a buyers' market it is obvious that we cannot rest on our oars. The available business in our field is going to go to those companies that do a top-notch and aggressive job of selling, engineering and manufacturing . . . and we are determined to get our full share and more! To keep the orders flowing we are fortifying our sales engineers with the strongest advertising and sales promotion program in the Company's 42-year history.



A Million Messages

A hard-hitting advertising program has been scheduled in 14 magazines representing our principal markets. The combined circulation of these magazines totals well over a half million copies per month. Added to this is a total of 59 mailings throughout the year that will be sent to 24 specialized fields of industry. This will involve the handling of more than a half million pieces of mail.

At the same time we have increased the tempo of our publicity program which will involve our collaboration with the editorial departments of leading trade papers in the publication of feature articles covering new developments and new processes.

3 Exhibits for an Audience of 100,000 Plant Executives

The pageant of **American's** engineering progress will also be dramatized to well over 100,000 people attending the three big industrial shows in which we will be represented . . . The Western Metal Show, The National Metal Show and the Chemical Show.

A recital of all of the many promotional projects now under way or planned for this year would become too involved for this discussion, and they would add nothing to the main theme which is this: we are using every sales tool at our command to get business, to keep our shop working as near to capacity as possible, and to further the development of our business on all fronts.

In his report to stockholders, dated March 10, President Pfaff reiterated the company's thinking in these words: "As to the future, prominent experts disagree on the economic trends. We presume to make no prediction in these circumstances. Rather we shall rely on our judgment, that comes from experience, in guiding us through changing business conditions — toward the end that we may continue to fare more favorably than average trends in related industries."



New Leaders

Frank D. Miles, President

These men, the 1949 officers for the Labor Union, Local No. 995 UAW-CIO, were installed March 19. Seated, left to right. Financial Secretary **Bernard Fleming**; Vice President **Robert Pher-son**; President **Frank Miles**; Recording Secretary **Ray Hutchins**.

Standing: **Sidney Brugh** (Bargaining Committee); **Glenn Wolfe** (Trustee); **John Bowers** (Sergeant at Arms); **Charles W. Miller** and **Calvin Kelly** (Bargaining Committee) and **James Curtis** (Guide).

Inserts: **John Pawlowski** and **Jepthah Minnes** (Trustees) and **Dell Powell** (Bargaining Committee).

FOUNDRY NEWS

Reported by: Fred Bishop

Have you noticed that terrible agonized look in **Walt Ostrowski's** eyes? It is caused by the golf bug gnawing at his vitals. The sad part is, there is no immediate cure for this due to some painting Walt has to do and a yard to be fixed. Walt is afraid to go out and knock a few around because he thinks he might not fit too well in his dog house.

**

It might have been a good thing if the police had not found **Cal Kelley's** car quite as soon as they did. Maybe with a little walking he could have lost that extra weight the men have been razing him about so much. Now he will have to wait on nice weather and horse-shoe-pitching time.

**

If **Johnnie Goss** should come to work some morning without his pipe in his face, big **George Partridge** would probably think he had a new man to break in.

**

When North Judson lost to Rochester in the recent tourney, the "**Tribe Koleszar**" promptly dug up black arm bands and went into mourning for another year. Andy and Tony had those Judson boys on the front steps of the Butler Field House waiting for the officials to open the doors so they could go in and cut the nets down.

OFFICE NEWS

Reported by Mildred Fore

There have been a number of our fellow workers in the hospital for minor operations. **Harold Books** and **Rachel Steele** of purchasing, and **Al Ross** of process engineering are among the victims.

**

June Koontz is an avid fan of Shirley Temple. She buys every magazine containing any article about her and knows all the details of her life. June says she has been an ardent Shirley fan ever since early childhood.

**

The sound of wedding bells in the air comes from the marriage March 25 of **Hope Simpson** to Mike Smedley.

And the weddings that will soon take place include:

Angeline Grilli on May 7 to Dick Berndt.

Alberta Stricker on June 11 to Paul Kauffman (engineering).

Kathryn Glass to George Scott, Jr. (machine) June 5.

**

Julius Skene is breaking into radio. Last month he played the parts of three different men on a 15 minute radio program. The program was sponsored by the Beiger School P.T.A. Ass'n to combat racial prejudice.

DEMONSTRATION NEWS

Reported by Emile DeVreese

Did you know the demonstration department conducted 50 demonstration tests during the month of March? That's better than 2 for every working day.

**

A. Nicolini is probably finished with his task of painting his house inside and out. He wanted to complete the job so he could enjoy the warm weather unhampered by thoughts of work.

**

This same **Nick** is also a gardener in partnership with **Fred Baldauf** (sales). Nick owns the land, and it isn't clear whether Fred supplies all or just part of the labor to make the garden.

**

Emile De Vreese was among the many people who enjoyed the recent run of the ice follies in Chicago. **Angie Grilli**, and **Rosemary McIntyre** of the office were also interested spectators on another date.

**

Ray Steele, **Phil Jordan**, and **Julius Skene** were members of the chorus of the Beiger School P.T.A. Father's Club Minstrel Show given March 24.

Ardee Freeman (special projects engineer) is bold enough to admit that he got an electric train for himself. While Ardee's 9-year-old daughter, Nona, plays with the railroad, and even her playmates derive pleasure from it, it's really Ardee's toy.

Included in the Freeman Railroad System are three locomotives (an electric and a steam turbine, both Pennsylvania types, as well as a New York Central Hudson type), passenger cars,



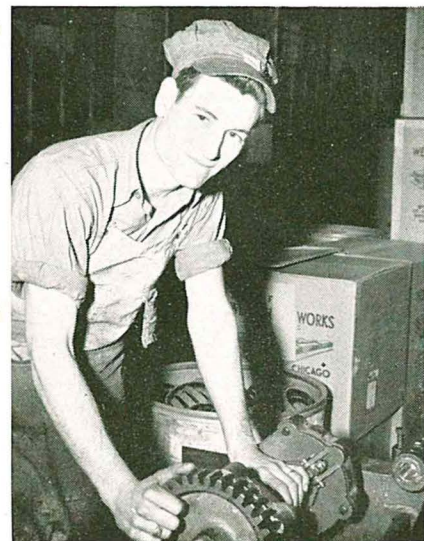
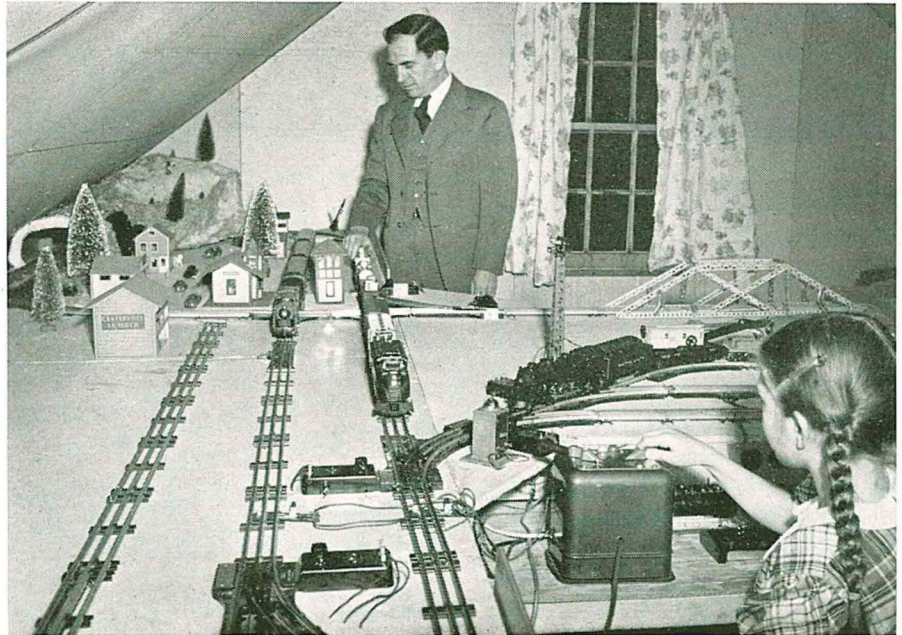
Railroading on a Small Scale

pullmans, freight cars, tool car, an automatic merchandise car (boxes are loaded in at the top of the car and automatically ejected from the side car), a wrecker, loading crane, ten switches, automatic signal gates, and other assorted pieces of rolling stock and equipment.

It has taken Ardee 8 years to assemble this system, which now occupies three 4' x 8' tables. The track layout is changed periodically.

Being an engineer, Ardee turns his talents to overhauling various pieces of equipment to make them operate in a more interesting (and usually more complicated) manner. One of his reworkings involved removing the locomotive whistle, using that relay to automatically couple and uncouple the engine from the train.

Ardee admits he has inspired a number of other adult fans to take up model railroading. Among them are Vern Spears, Ray Steele, and Jake Schmidt, all fellow workers at American.



Interesting People

During the day Joe Bell is an assembler in the machine shop. When 3:30 comes each day, this same man becomes a farmer and house builder. Joe has 12 acres of land on Capital Avenue which he farms. He's trying to find the time to build a house for his family on this land — but it's rather slow going with all the other things he is trying to do. Then being a good dad to his five children — Sharon 2, Stanley 4, Theodore 6, Dorothy 8 and Robert 10 takes a lot of time.

Light Stuff

Mandy: "Boy, dat sho' am some ring. What size is dis diamond?"

Rastus: "Dis am de fo'teen year installment size."

**

Teacher: "If a number of cattle is called a herd, and a number of sheep is called a flock, what would a number of camels be called?"

Little Johnny: "A carton."

**

A few women throw themselves away . . . but most of 'em take pretty careful aim.

**

Laziness keeps people from getting tired.

**

Driving carefully is such a waste of good life insurance.

Salient Facts About Profit-Sharing

The money now in the Fund is not dependent upon business conditions; it is as safe as the U. S. government, for the money is in either cash or U. S. Government Bonds.

The person who saves 5% in the Trust Fund now has over 2½ times as much money credited to his account than he would have if he didn't save?

The 1948 Company contribution was nearly \$10,000 more than the 1947 contribution?

AWECO's 1948 contribution was more than \$2.60 for every dollar saved in 1948 by the participants in the Trust Fund?

699 people shared in the 1948 Company contribution?

There is now over a half a million dollars in the Fund?

Anything that increases the profits of the Company, increases the amount available for the Profit-Sharing Trust Fund?

How It's Used

There is a dread word about in the land. A word that strikes terror into the hearts of everyone who hears it. That word is **Cancer**. This fear is deserved because cancer causes pain and suffering. But needless fear is also caused because of the general ignorance of this dread disease.

But a champion has appeared in the lists, for the American Cancer Society is carrying on a program of education, research, service, and help for all.

Most of the money contributed to the Cancer Society is used for research into the causes and treatment of the disease. The state and national organizations devote their funds (gained from donations by we the people) entirely to research and education. The local organization devotes its efforts to the following:

EDUCATION:

In the form of pamphlets and brochures on cancer symptoms and diagnosis, films, lectures, radio announcements and programs, special exhibits,

and an information center at 501 No. Main Street, South Bend, that is open daily from 9:00 A.M. to 4:30 P.M. Free advice on all problems relating to cancer, personal interviews and information by mail is also given. In addition, a cancer detection program in cooperation with the St. Joseph County Medical Society is maintained.

RESEARCH:

The local society cooperates with the Indiana Pathologists Assn. to maintain a tumor registry. This service gathers information and specimens for use in study of cancer.

SERVICE:

Loan of sick room equipment and supplies for patients generally cared for at home. Given without charge are surgical dressings and comfort articles, nursing service referrals, home calls on cancer patients, and transportation of patients to treatment centers. Another service is the purchase of cancer detection aids for the three local hospitals.

That is how the money you give to the American Cancer Society is used.

Ah! Vacation!

When summer comes, our thoughts turn to vacations. Vacation — that great institution of American Industry that means anything from a few days to two weeks "with pay." A time when we can do something else for a change. A time to take a trip, or fish, or paint the house, or just sleep late in the morning. A time when we don't have to punch a time clock.

Here is the "dope" on vacations at American:

Who

As of July 1, 1949, all hourly rated workers who have been employed by American five or more years, will receive a two weeks' paid vacation.

Hourly rated workers who have been employed here a year, but less than five years, as of July 1, 1949, will be granted one week paid vacation.

When

The vacation period for hourly rated workers will be the weeks of July 4 and 11. The exception will be the members of the maintenance force, shipping, and stock departments, and those required to assist them in their work. During this period certain machinery and plant equipment will be overhauled and repaired. The men required to work during this period will arrange their vacation with the approval of their foreman, for other weeks.

How Much

Payment for hourly rated workers will be computed at 40 hours for one week and 80 hours for two weeks, at straight time day rates in effect on June 1, 1949.



MACHINE SHOP NEWS

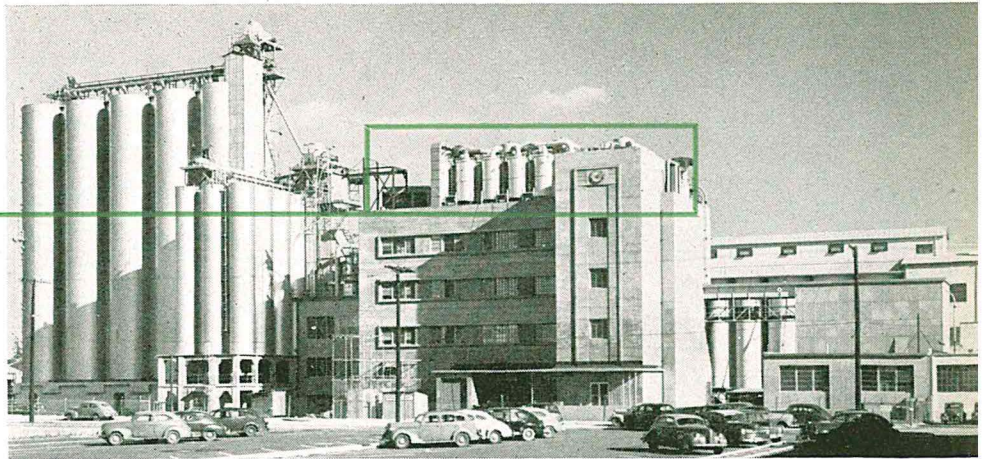
Reported by George Scott, Jr., George Walters
A fur coat on the hoof — George Walters is raising mink. He doesn't know how long it takes to get enough for a coat, but thinks it will be some time.

**

Did you hear about the machine shop beating the office No. 1 bowling team? Or did you hear that the office team beat the machine shop? Here's the straight of the story:

The handicap was figured, the game rolled and the machine shop was 4 pins ahead. Came the next day, and someone remembered that the man substituting for C. A. Soens (Bob Hoff, cost) had a higher handicap than C. A. Result: The office team won the game by 1 pin!

General Mills Uses Dustubes to Ventilate New Type Mill



General Mills, Inc. has just completed the erection of a flour mill in Vernon, California, with the first pneumatic conveying system ever used in the American milling industry. This mill, representing advanced concepts of building, design, processes and instrumental controls, will produce 3600 one-hundred pound sacks of flour daily.

The aluminum pneumatic conveying system, the cyclone-dust collectors, and the circular Dustube dust collectors were all designed and built by AWECO. Practically the entire pro-

cessing from the initial breaking of the grain to the final packing is pneumatically conveyed.

The advantages of the new mill include: **It is more sanitary** because: the aluminum system is easier to clean, rust is eliminated, the growth of bacteriological contamination is reduced. It is **safer** because dust control eliminates the health and explosion hazard as well as the dust nuisance. **Saves money**, because the recovered flour dust is usable.

American Notes

Again, Again and Again They Have Bought Wheelabrators

Sunland Industries, a California insecticide manufacturer, installed a Dustube to ventilate packing machinery 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.

-

Says American Foundry & Castings Co., Jersey City, N. J.: "Absenteeism was formerly a serious condition with the night crew, but now that the Sand-cutter has disposed of the 'back breaking labor of continuous shoveling, we have also disposed of our absentee problem'."

-

Says one user of an American Core Rod Straightener: "We now rework every rod 3 or 4 times and despite our frequent overloading of this machine on work up to 1" in diameter, we have not spent a single dollar on maintenance or repair." Incidentally not one American Rod Straightener is known to have worn out! That's a splendid recommendation for both our workmen and our designs.

The list of companies using Wheelabrator equipment reads like a list from **Who's Who in Industry**. Companies that are "big wheels" in the world of business. Companies who will continue to buy from **American** as long as we produce a good piece of machinery, at a price that meets competition. The fact that these companies continue to buy our product is cause for pride among every one of us. And satisfied customers are often the deciding factor when a potential customer is debating the installation of a piece of production equipment.

American does a good "repeat" sales business as evidenced by the following partial list of companies who have continued to purchase equipment from **American**.

	No. of Machines
General Motors Corp.	222
Ford Motor Co.	101
International Harvester Co.	86
Curtiss-Wright Corp.	70
General Electric Co.	58
Chrysler Corp.	48
Borg-Warner Corp.	35
Natl. Mall. & Steel Castings	33
Timken Roller Bearing Co.	33

U. S. Government	32
Eaton Mfg. Co.	31
Thompson Products, Inc.	28
U. S. S. R.	25
Dayton Mall. Iron Co.	21
Magnus Metal Div.	21
Associated Spring Corp.	20
American Brake Shoe Co.	19
Deere & Company	19
Westinghouse Corp.	19
Eastern Mall. Iron Corp.	18
Draper Corp.	15
Bendix Aviation Corp.	17
Campbell, Wyant & Cannon	17
Dana Corp.	17
U. S. Steel Corp.	15
Allis Chalmer Mfg. Co.	13
Am. Radiator & Std. Sanitary	13
Auto Specialties Mfg. Co.	12
Crane Co.	12
B. F. Goodrich Co.	12
Kelsey-Hayes Wheel Co.	12
Wyman Gordon Co.	12
Ohio Brass Co.	11
Unitcast Corp.	11
Grinnell Corp.	11
Oliver Corp.	11
Ohio Rubber Co.	11
Walworth Co.	10
Crucible Steel Co. of America	10
And 492 other plants have from 2 to 10 machines each!	



STEEL SHOP NEWS

Reported by Jep Minnes, Martin Boehnlein,
Louis Carswell, Frank Miles

Did you hear that when **Walter Nelson** went to the hospital to take his wife home after she had had an operation, the hospital tried to give him **Ed Nelson's** (maintenance) wife and brand new baby?

As a sequel to the story some wag in the steel shop posted an ad from the newspaper stating that a Mrs. Nelson of near Wyatt (Walter's vicinity) had just bought another 100 lbs. of dog food. Walter thinks he's not only feeding his own dog, but the 4 or 5 dogs belonging to the neighbors.

**

Science is still working on a cure for the common cold. But **Don Martin** has his own formula. On March 14 Don brought his bottle of cough syrup to work . . . it had a funny flavor. Of course when he read the label he understood — the label said "Vanilla".

**

Our oldest employee **Bill Hensell** (in the steel shop that is) was forced to go home by sickness. The doctor says he won't work for several months.

**

No matter how much one hears Safety First preached, and no matter how carefully one drives a car or works, there is always some other person who does not believe safety is important.

Langford Cannell and **Ed Hartter** were observing the safe way of driving when they were going home from work one night last month. But — another car tried to pass "Lanky" but his lack of judgment of speed caused him to hit Lanky's car, damaging it. The force of the impact shoved Lanky into the rear of Ed's car, creating more damage to both cars.

The offending car then went completely out of control, and rolled over several times. The three occupants were injured. About that time **George Scott, Jr.** and nurse **Kathryn Glass** came along and rendered first aid to the injured.

**

Clair Wilson, **Ray Good**, **Arneal Squibb** and Ray's brother **Ralph Correll** went spear fishing at Eagle Point, one night not so long ago. Whether it

Eye to the Ke

was accidentally-on-purpose or aqad-ness we don't know, but **Squibb** fell out of the boat into 14 inches of water. **Squibb** was all dressed for the event, being the only one of the group wearing boots, and the only one who got wet.

Spectators say he went head first into the water, spear in one hand, lantern in the other — and missed the fish.

There are numerous sidelights on this story. For instance: (1) **Ray**, who likes to shoot or catch his game in a sportsman like manner, always picking on the lively healthier ones (remember the one-legged duck he shot last year?) speared a fish that was completely headless.

(2) **Gladstone Smith** found 2 carp on his front porch. One weighed 17½ lbs. and the other one "was a big one". He doesn't know if they came from this fishing jaunt or not.

**

"**Tiny**" **Dale Snyder** is being forced to reduce, and by the family cat at that. The other day when **Tiny** was ready to leave home for work, he went to the kitchen to get his sandwiches. The cat had unwrapped them and eaten the meat from between the bread.

**

When **Ed Ernst** went home one evening after work he couldn't find his lunch pail. So the next day he brought his lunch in a paper bag. But when noon came, there was Ed's lunch pail as well as the sack. The odd part was that the lunch pail was full. What had happened was that **Frank Miles** had unknowingly carried Ed's pail home, Mrs. Miles had packed it, and **Frank** brought it back to work, still thinking it was his.

**

STOCK ROOM NEWS

Reported by Blanche Null

Everyone believes **Barney Burrows** will be more careful to lock his parked car from now on. He learned the hard way when someone stole a suitcase from his unlocked auto.

**

Larry Bickel is the "eatenest" man we ever did see. He has a morning snack, tops it off with a large malted milk plus a meal at noon and then has an afternoon snack. And he doesn't gain any weight.

Hart Baugher sank his teeth into what he believed to be the most delicious jelly sandwich he had ever made. However, the more **Hart** chewed the larger and gummier it seemed to get in his mouth. Finally in alarm, **Hart** investigated and found the sandwich contained a big wad of bubble gum. **Son Grant** was responsible. **Grant** had tried to "save" his gum by putting it on a place mat, and somehow **Hart** incorporated it into his sandwich.

**

OFFICE NEWS

Reported by Mildred Fore

Well, we finally got the Spring moving done. Just in case you lost a few people in the shuffle, here's a tabulation of their current positions:

The Billing, Repair Parts, and Parts Service departments are now located in the room between the office and engineering departments. Order entry moved into the space vacated by Parts Service.

The sales department personnel occupy the small individual offices as they did before, but are not so crowded as they had been previously.

The Advertising department also got the fever, but they just moved the furniture around in the previously allotted space.

**

The personnel of the dust and fume control department made a "survey" to find out how different people would answer a question. Here's the answers they got to the old bromide: "What do you know?"

Phil Jordan: "Not much! Very little!"

Bob Fitzgerald: "Not much."

Tom Hameline: "No comment, just got in from Kokomo."

Len Nelson: "Nothing."

Gerry Grove: "Nothing, not a thing."

Julius Skene: "Not much."

Andy Federnok: "Nutten."

Jim Evens: "Not too much today."

George Roper: "Save your money, buy beer."

Bill Blank: "Nothing, why?"

Ardee Freeman: (shook his head, no).

Walt Schamel: "Why?"

Troy Alverson: "Got eight requests for proposals."

Harry Smith: "Still on my buzz saw."

The pattern shop will give free testimonials on the effectiveness of **American** dust collecting systems, without asking. Recently the dust and fume department designed and installed ventilating equipment for the various wood working machines in that department. Now the pattern shop is clean and free of dust and shavings without constant sweeping.

This isn't the only instance where we use our own equipment. There is a Wheelabrator Tumblast and a Wheelabrator Table installed in the foundry for cleaning castings, and **American** Dustube Dust Collectors ventilate these machines. Our dust collectors also ventilate the machines installed in the demonstration room.

Have you noticed the special "engineer's tie" worn by Chief Engineer **Kenneth Barnes**. It is decorated with gears.

STORK REPORT

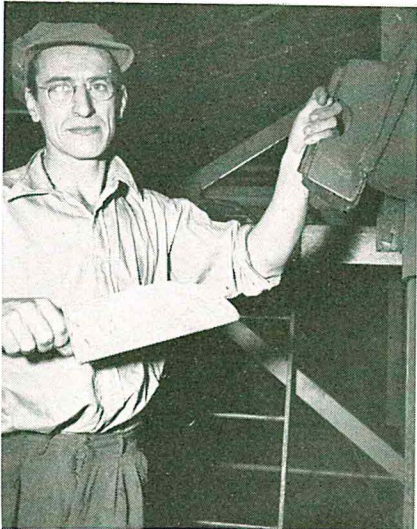
Father	Income Deduction
Hubert Hoefle foundry	William Duane March 5
Gerald Westfall engineering	Gerald, Jr. March 21
William Menzie steel	Margaret Diane March 26
Dale Bressler maintenance	Phillip John March 27
Harold Schulte engineering	Harold, Jr. March 18

RESEARCH NEWS

Reported by **Maxene Cary**
It seems there really are still some people who can indulge in that much talked about "winter vacation". This was shown when **Virgil Pope** recently spent a week in Daytona Beach, Florida, at the annual motorcycle races. Virg returned with a terrific sunburn and a mustache. Both are now gone.

SHIPPING NEWS

Reported by **Margaret Daugherty**
The things people do in their spare time can really be profitable as well as interesting. For instance: **Shorty Kauffman** builds houses. Last summer he built 3 dwellings.
Al Leyes' mother-in-law provided him with a chicken — free. It was a good chicken, too, but Al got a bone caught in his throat and the doctor's bill to remove the bone was \$35.00.



Alfred Smet, foundry sand and muller operator, has been an **AWECO** employee for 17 months, most of the time in the foundry. His first job was as a molder. Practically all of his working experience has been either as a molder or operating drill presses.

On the personal side: He's married and has two daughters — **Mary Lynn** who will be three in August, and **Kay Rose** born February 1. His time away from the plant is profitably spent around the house, helping with everything from the garden to the family washing. "**Smitty**" is an avid listener to radio give away programs.



John Goss is a good example of the various skills one man can have. For the past two years John has been an electrician on the maintenance gang, and probably most of his fellow workers never stop to think that he can do other types of work. But let's go backwards and review the various types of work whereby John has earned a living.

When he first went to work, it was operating an automatic lathe, machining parts for time pieces at the **South Bend Watch Co.** In 1936 he came to **American** to assemble electric heaters. Ten years later he was transferred to the foundry where he worked about a year. Pretty versatile man that Goss.



Five years in **Yankee** territory hasn't erased the **Kentucky** flavor from the speech of **William K. Wilson**. This cabinet-builder helper came here after having worked in the ship yards at **Seneca, Illinois**. But, he still claims **Campbellsville, Kentucky** — on the edge of the blue grass country — as home.

Bill was both a steward and an usher in his church while living in **Campbellsville**; and is a member of the **Masonic** lodge in **Illinois**. Now that he lives in **Mishawaka**, **Bill** spends his spare time in the summer gardening, and "fiddling" around the house in the winter.

Mr. and **Mrs. Wilson** have two daughters, one son, and one grandson.

The *Lowdown* on Unemployment Insurance

Unemployment insurance is a system that provides workers with some income during a period of unemployment. Here is how to apply for and collect your unemployment compensation:

To be eligible for benefits you must:

1. Be out of work through no fault of your own.
2. Be available for work.
3. Be able to work (no payments are made when you are sick).

Here's how you apply for Unemployment Insurance Benefits:

1. Report to the Indiana Employment Security Division, 214 North Michigan St., South Bend 9. Present your Social Security card and Report of Unemployment.
2. Register for new work and file a benefit claim.

Then this happens:

The Employment Security Division will examine your record of past earnings to determine whether you are eligible for benefits. (Generally speaking AWECO employees who have not collected unemployment compensation during the past year, are eligible for benefits). If you are eligible you will begin receiving weekly benefit payments after a one-week waiting period.

Here's how your Unemployment compensation benefits are computed:

Disqualifications:

You are disqualified from receiving benefits if you:

1. Leave work voluntarily to marry, or because of marital, parental, filial or other domestic obligations.
2. Are discharged for dishonesty in connection with your work.
3. Fail to disclose your earnings, or falsify any fact which would have disqualified you for benefits.

Your total benefit amount will be reduced and you will be ineligible to claim any payments for six weeks if you:

1. Quit work voluntarily without good cause.
2. Are discharged for misconduct in connection with your work.
3. Refused without good cause to apply for or accept suitable* work.

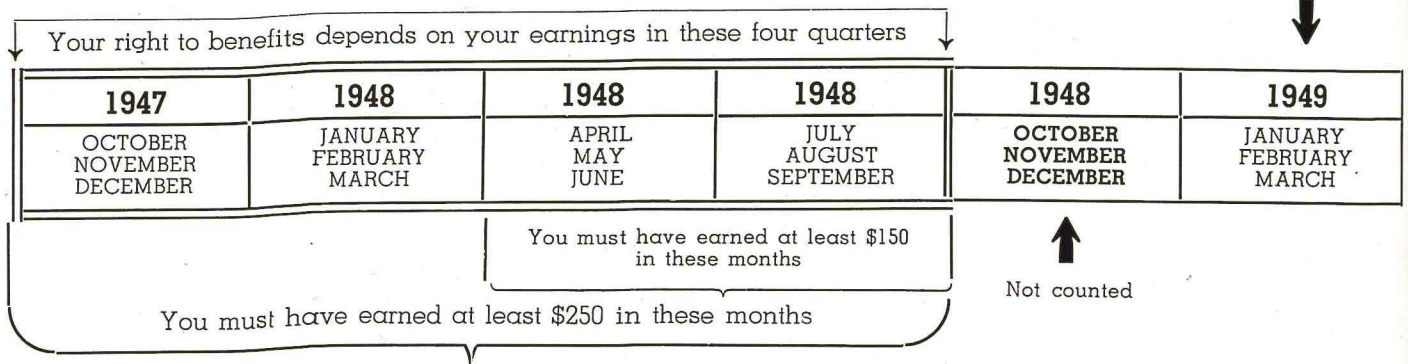
*Suitable Work:

In determining whether or not work is suitable, the Division is governed by the Indiana Employment Security Act which provides that the agency shall consider the degree of risk involved to an individual's health, safety, and morals, his physical fitness, prior training and experience, his length of unemployment, the prospects for securing local work in his customary occupation, and the distance of the available work from his residence.

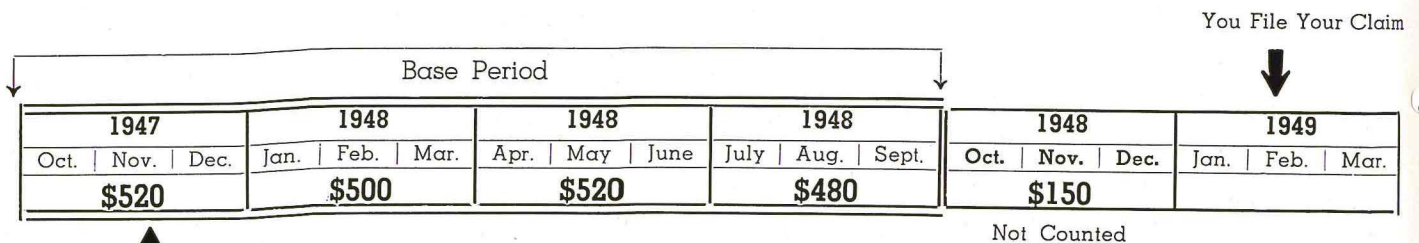
The act also sets out that work shall not be deemed suitable nor shall benefits be denied to any otherwise eligible individual for refusing to accept new work if:

(continued on page 12)

YOU BECOME UNEMPLOYED AND FILE YOUR BENEFIT CLAIM IN



SUPPOSE YOUR EARNINGS WERE:



Your weekly benefit amount is 4 per cent of your **Highest Quarter** wages — however, the maximum benefits shall not exceed 20 payments of \$20.00 each.

Customer Praise

CORNELL FORGE COMPANY

PRECISION DROP FORGINGS
6666 WEST 66TH STREET
CHICAGO 38, ILLINOIS

June 8, 1948

American Wheelabrator & Equipment Corp.
Mishawaka, Indiana

Gentlemen:

We are pleased to be able to give you the following information regarding our 36" x 42" Wheelabrator Tumbblast, inasmuch as we have had complete satisfaction in the operation and service in connection with this machine.

Our company makes small drop forgings of carbon steel, alloy steel, stainless steel and monel metal ranging in weight from a fraction of an ounce to approximately 15 lbs. and the size ranging from 1/2" in length to 20" and thickness from a fraction of an inch to 6 inches.

Our weight loads range from 2000# to 3500# and the cleaning time per load is somewhere between 5 and 8 minutes for forgings in the as forged condition. If they have been heat-treated the average length of time for cleaning will run somewhere in the neighborhood of 10 to 15 minutes depending on the design of the forging and whether or not it is alloy steel or carbon steel.

We are very pleased with the service that your Repair Department renders in regard to prompt delivery of parts and also your interest in the maintenance of this equipment. We have remarked a number of times how willing your servicemen are in helping us in any problems we have and how on regular occasions your servicemen visit us to inquire regarding the operation of the machine.

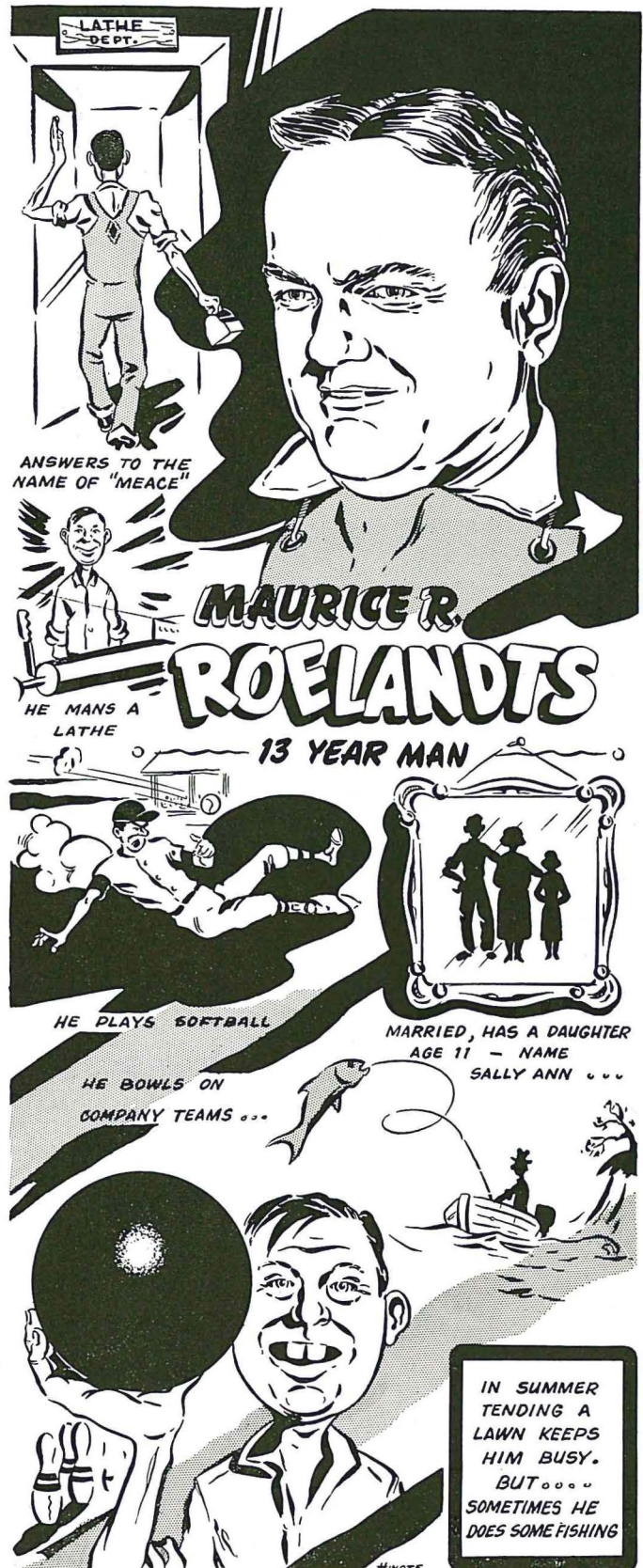
The advantages of this equipment over other shot blasting equipment which we have had in our plant are that there is less operating time per load, definitely less repairs and maintenance and all blades, wear plates and other repair parts are used from 15% to 75% longer and there is much more ease in getting at the worn out parts.

Yours very truly,

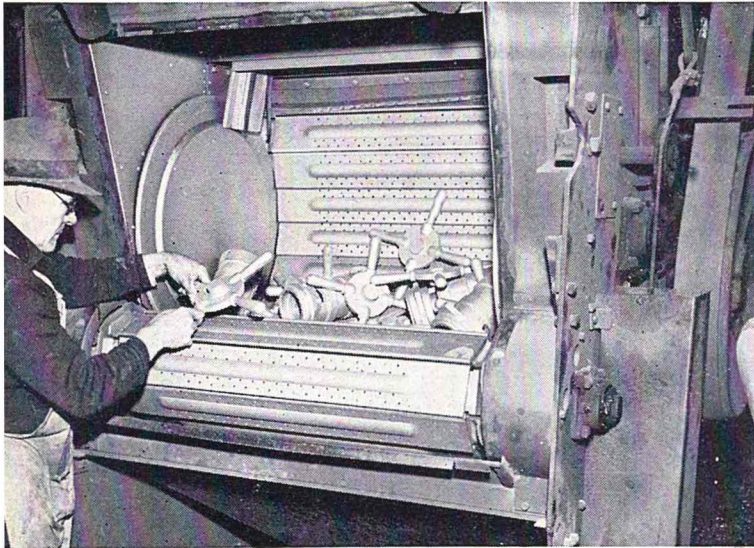
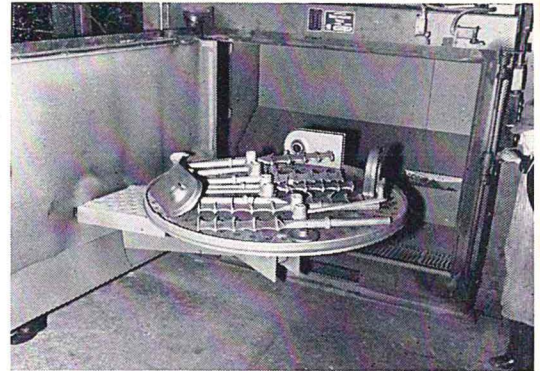


Family Album

Machinist



Wheelabrator Helps Foundry Maintain Good Reputation



27" x 36" Wheelabrator Tumbblast

Newark Brass Foundry Co., Kearny, New Jersey, is small, but it is one of the cleanest and most modern of foundries. Their ambition is to paint the walls white and keep them that way . . . and it looks as if that ambition will be accomplished. If this sounds remarkable, it is only one of the many remarkable features about this plant.

The company specializes in general jobbing work that other foundries in the vicinity won't handle because the orders are either too small or the castings too intricate. They have built a reputation for turning out good work with an excellent finish. The owner, Frank Hierwater considers the finish of the pieces to be of considerable importance. To be sure of always obtaining an excellent finish, Newark Brass Foundry uses good sand, have good mechanics, and clean the finished castings with Wheelabrators.

There present production runs about two tons a day (less than half the melt of our own foundry) which is split about half and half between brass and iron. They make brass castings which range in size from about 1 oz. to a maximum of 900 lbs. The largest iron castings they have made was a 1200 lb. cable drum for a hoist.

Previous to the purchase of their 27" x 36" Wheelabrator Tumbblast in 1945, and a 66" Wheelabrator Swing Table two years later, they could never keep up with their production by cleaning with a sand blast cabinet. Now, the Wheelabrators do the work in two hours.

Unemployment Insurance (Continued from page 10)

1. The position offered is vacant due directly to a strike, lockout, or other labor dispute.
2. The pay, hours, or other conditions of the work offered are substantially less favorable to the individual than those prevailing for similar work in the community.
3. The individual would be required to join a company union or to resign from or refrain from joining a bona fide labor organization.

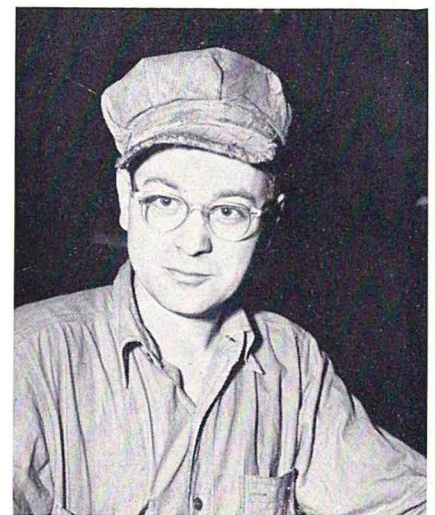
Partially Unemployed:

If you are still working for your regular employer, but because of lack of available work, you are working less than your customary full-time weekly hours and hourly earnings are less than the amount of your weekly benefit would be if you were totally unemployed, then you may make a claim for "partial" benefits.

You may have odd jobs and still claim jobless compensation if your earnings are less than your weekly benefit amount. You must report all your earnings to the Division Deputy, although no deduction will be made for your first \$3.00 of odd-job earnings.

You, as an employee, do not contribute to the fund from which jobless benefits are paid. The program is entirely supported by a pay roll tax levied upon employers. (That 1% you pay each payday goes to Social Security Retirement Insurance).

NEW
5
CLUBBER



The "5" Club now includes in its membership **Richard Gildner** of the steel shop. This thinking workman has had five suggestions accepted. His acceptance by the "5" Club carries with it an additional \$5.00 award.