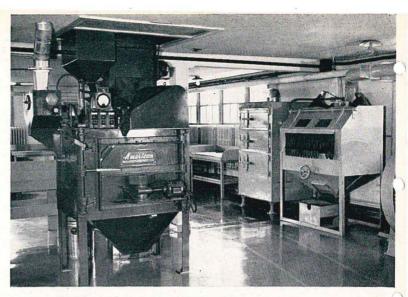


School Was Never Like This Until Now

To our forefathers the proper equipment for a school boy was a slate and chalk; later pencil and paper. Books have changed too, from the old horn book of the Pilgrim fathers, through the McGuffey readers, to present day color films. How far the change has come is evidenced by the fact that this Spring the University of Wisconsin installed a Wheelabrator Swing Table in their foundry laboratory. The Table is ventilated with a No. 45 American Dustube Dust Collector.

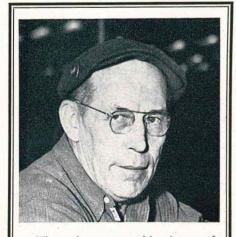
Wisconsin is one of the universities cooperating with the Foundry Educational Foundation (a project of which President Pfaff is a trustee) to train young engineers for careers in the foundry industry.



The Wheelabrator Swing Table installed in the cleaning section of the Casting Laboratory at the University of Wisconsin. The University emphasizes that a foundry can be a clean and attractive place to work . . . and carries out its claim by clean, shiny floors, paint, and general neatness.

At Wisconsin the metal casting laboratory is completely equipped with the most up-to-date machinery for molding, sand conditioning, core making, melting, pouring, shakeout, and cleaning operations. The Wheelabrator Swing Table is used for both casting cleaning and in the study of shot peening to reduce fatigue failure of stressed metal parts.

In addition to the mining and metallurgy students who are becoming familiar with Wheelabrator equipment, the civil, electrical, agricultural, mechanical, and chemical engineering students often elect the course . . . thus adding to the number of graduate engineers familiar with our products.



Through an error this picture of BENJAMIN BECKWITH was not included in the list of those workers who have worked here for 19 years. Benny, a first class turret lathe operator, has worked here continuously since May 28, 1929.

Welcome To These NEW WORKERS

Berlie L. Samons	Steel Shop
Harold J. Eller	Steel Shop
Raymond J. Rans	Steel Shop
John G. Clewell	Steel Shop
Edward P. Watson	
Gerald V. Hoerstman	Steel Shop
Frank Spooner	Steel Shop
Royal N. R. Biggs	Steel Shop
Richard K. West	
Donald F. Rapp	
Charles L. White	
Everett H. Watson	
Donald E. Thompson	Machine Shop
Frank Forrester	Foundry
Edward E. McCormick	Miscellaneous
Thersa Lovas	Office
Ruth Marie Books	
Ernestine R. Barron	Office
William R. Griswold	Engineering

American PARADE

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

VOL. 7, NO. 8

AUGUST 1948

MARJORIE E. FRAZEE Editor

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On the Cover

MAURICE HUFF of the stock room, and his four children are the "harvesters" shown on the cover. The children, left to right: Sandra Kay, Eugene, Sharon Lee and Norma Jean. This is Maurie's garden next to his home at 131 Charles Street, Mishawaka.

PEOPLE and EVENTS in the NEWS



Col. Earl A. B. Lindop, and his son, David, of Walsall, England, visited our plant in June. Col. Lindop, director of a malleable iron foundry in central England, is in this country studying foundry practices. He was surprised to find that we have exactly the same problems here that he has been encountering at home. Col. Lindop is also head of Richardson's who handle Wheelabrator sales in England. David is an engineering student at Birmingham University.



This is the house that MARION KEEN and approximately 26 of his friends from the factory built. To all appearances this gray shingle house on east Sixth Street, here in Mishawaka, seems almost finished. However, Marion and Mrs. Keen have a lot of work to do yet before it will be just the way they want it. The work began Tuesday, May 11 after the day shift was finished. By Saturday evening of the same week, the house was ready for shingling.



These six men were the workers who had ideas worth folding money to the Suggestion Committee. HENRY VANDE WALLE, LESLIE MAGNUSON, and LEE KELLY of the steel shop. HERMAN FRIES, stock room; ROGER MUMBY, foundry; and ANTHONY REIDL, machine shop. You too, can earn extra cash by turning in your ideas on how to do a job better, faster and cheaper.



DICK GILDNER is one of the many men who work at AWECO and then carry on a business of their own after working hours. Dick's specialty is repairing automobiles. This skill was learned as a mechanic in a garage before he came to AWECO to work in 1942. Here Dick inspects the fuel and vacuum pump on a car he is repairing. The work is done at his home 3624 York Street, Mishawaka.

What Is in Profit Sharing for You

At one time or another almost everyone wonders "just how much would I get from my share of the Profit Sharing Fund if I would quit today?"

Of course you can reread the booklet given to every employee who is a member of the Fund which says:

If your employment is terminated after age 50 or after 21½ years of service for the Company, you will be paid the full amount of your account balance in the Trust Fund.

If you die prior to retirement, your entire share in the Trust Fund will be paid to the beneficiary you have designated, or if you have not named a beneficiary who is then living, to your estate.

If you are less than 50 years of age, and have had less than 21% years of service, you will receive all of your savings in the Plan. Of your remaining share in the Trust Fund you will receive 50% for service up to 5 years and 3% additional for each full year of employment over 5 years. That is, six years of employment will entitle you to 53%, seven years to 56%, etc.

The chart below will help you visualize more readily just what the settlement would be, for here are examples from the settlements that have been made since January 1, 1948 (the first year of operation of the trust fund.)

6 Actual Profit-Sharing Fund Settlements

Workman .	A	В	C	D	E	F
Reason for Termina- tion of Employment	quit	quit	death	dis- charged	quit	quit
Length of Employment	l yr. 3 mos.	5 yrs.	6 yrs. 8 mos.	5 yrs. 3 mos.	7 yrs. 8 mos.	3 yrs.
Age	21 yrs.	52 yrs.	49 yrs.	48 yrs.	37 yrs.	31 yrs.
His share of Co. Con- tribution to the Fund	\$220.42	\$202.90	\$224.88	\$250.72	\$320.43	\$230.00
His Savings in the Plan	\$22.00	\$27.50	\$32.50	\$48.00	\$93.50	none
Percentage of Co. Contribution received	50%	100%	100%	50%	56%	50%
Amount of Co. Con- tribution received	\$110.21	* \$202.90	* \$224.88	\$125.36	\$180.00	\$115.00
Actual amount of settlement including his savings	\$132.21	\$230.40	\$257.38	\$173.36	\$273.50	\$115.00

*Plus their share of the 1948 Fund computed up to the last day of the month in which they retired or died.

OFFICE Reported by: Mildred Fore

July 17 was a fine day for swimming, and the Julianna Club took advantage of it by having a beach party at Michigan City. The Club provided the picnic lunch and the girls had a huge time. ANGELINE GRILLI, LOIS HOSKINS, MARIAN HARROLD, and DORIS JENKINS arranged the party.

October 9, St. Joseph Church, Mishawaka, is the time and place for the wedding of ANNE SPART and Jack Claeys.

PATTERN SHOP

Reported by Eldien Powell

While on vacation HERMAN ABEL bought a meal in Chicago for which the waitress tried to charge him almost triple the regular price. After an exchange of several harsh words, Herman paid the regular price.

A seven-foot tall fellow was an applicant for the job of life-guard.

"Can you swim?" he was asked.

"No, but I sure can wade."



If you wonder just what you would receive in the event you were eligible to collect on your Health and Accident Insurance, here's another actual claim of one of your fellow-employees.

This worker entered the hospital for the correction of a hernia.

The	actual	hospital	bill	for	the	
ten	days l	ne was th	ere w	as	\$	90.17
The	surgeon	's fee wa	ıs		1	00.00

Total\$1	90.17
His insurance paid \$5.00 a day	
towards his hospital room, for	
the ten days he was there\$	50.00
Plus laboratory fees of	25.00
Plus the surgeon's fee	50.00

	Tota			\$125	.00
In	addition	, this wo	rker rece	eived	
		tion for			
	could no	work -	- 56 day	s @	
	\$15.00 a	week		\$124	.28

Insurance cost to this worker—40c a week, or one-half the premium. The other half of the premium payment is made by AWECO. Total cost to worker if he had not carried health and accident insurance: \$190.17, plus lost wages for the time he was not working.

\$249.28

First came the upsweep hair-do and then the sweep-up skirt.

Victims of an accident in Aberdeen were still lying about the road. Along came a native and said to a man lying on his back.

"Has the insurance man been roon yet?"

"No," was the reply.

"Ah, weel, I'll just lie doon aside ye," said the Scotsman.

Mr. Jones: "My wife is very poetic. She gets up at sunrise, awakens me, and says, 'Lo, the dawn'."

Mr. Smith: "My wife awakens me and says, 'Mow the lawn'."

"There's nothing the matter with this state," declared the South Dakota citizen defensively. "All we need is a better type of settler and more water."

"When you come to think of it," retorted the tourist, "that's all hell needs."

Boy: "What's a necessary evil, dad?" Father: "One we like so much we don't care about abolishing it." The average American man thinks it's an easy task for his wife to take care of the baby. When this same man has to mind Junior he is amazed at the amount of personal attention such a small tike requires. Thus he does one of two things: Gets someone else to relieve him of the work, or figures a way to do the task with the least effort. The latter was how "Nifty Nurs Aid" came to be devised.

When CHESTER CLINEHENS' grandson was born, Mrs. Clinehens pressed the new daddy into service caring for Junior. One of the first things Elmo discovered was that holding baby while he took his bottle was monotonous . . . so daddy immediately set about developing a gadget to hold the bottle for baby. "Nifty Nurs Aid" was the result.

When others saw this holder they were impressed with its advantages. With that grandfather Chester was called into service. Together Chester and Elmo designed dies and installed machinery to produce the bottle holder.

The Baby's Friend



The Nifty Nurs Aid holds the feeding bottle for baby. The holder can be had in clear, pink, or blue lucite and engraved with a design and the infant's name.



The holder, which retails for \$3.00, is fashioned of two pieces of formed lucite. One piece fits around the baby's body, the other piece holds the bottle. If Junior chokes, or grows tired of the bottle, he can push it away.

Chester and his son are now developing a sales organization to market the gadget, so if you are interested either in buying or selling this article, see Chester in the Machine shop.

Eye To The Keyhole

STEEL SHOP

Reported by Frank Miles, Lewis Carswell, Martin Boehnlein, Jepthah Minnes, Leslie Magnuson

LUTHER CAMP spent his vacation in a sick bed, first strep throat, then the mumps. JOE KUZMANOVICH had a trip planned for his vacation, but had to stay home and pick his raspberries. LESTER BLAKE traveled over 7,000 on his vacation. OLLIE HAYDEN drove 5,146 miles to California and back. D. O. ROEBUCK drove to California (Long Beach) to see his son who had just completed 21 years in the Navy. KARL SELTHAFER visited his former home at Oshkosh, Wisconsin.

JESSE HAINES vacationed at Long Lake, near Three Rivers. BOB HUMPHREY had to have someone bait his hook when he fished, for he is still suffering from an electrical burn. JOHN ROPER drove to the Straights, then came home and began to build a cottage on Biddle Lake, near Sturgis. CLELAND STODDARD says he caught more fish in Magician Lake than did the natives. EDDIE BYRD toured Ohio, Kentucky and Tennessee.

MARSHALL HEMIG is talking to himself these days. He caught a large bass that would have won first prize for June (in the fishing contest) but he failed to weigh it in.

RUSSELL TERMONT contributed to the city coffers — speeding, it is rumored, was the cause of the fine.

WILLIAM HARVEY spent part of his vacation in the Windy City, and fishing around his home town of Syracuse, Indiana. AL JELDERKS, visited Chicago, loafed and painted his home. BOB WHITAKER and family spent the time in Alabama. While there he watched a man catch a 2½ gallon pail full of nice crappies in ten minutes using a dip net. Nearby was a man fishing with a rod and getting narry a bite. FRANK REYNOLDS came back from Coffeyville, Kansas, telling how the natives shoot fish with shotguns.

The topic of conversation between "Roundy" FETTERS and CHARLIE KRAUSE during their lunch invariably finds its way to the efforts and progress made in reducing their waistline. We are pleased to report that Roundy is definitely sporting a "new look". However, the consensus of the Sandcutter line is that his period of helping HARRY SMITH experiment with a new type dust shield had more to do with "un-rounding" Roundy than did pills, carrots, etc.

JUSTICE COFFMAN at Healthwin Hospital relates this one: He was notified by one of the nurses that he was on the list for dental inspection. He told her there was some mistake. The next morning he again said there was some mistake but none of the nurses or doctors would listen to him . . . including the dentist. When he opened his mouth for the inspection, the dentists found false teeth.

FOUNDRY

Reported by Fred Bishop

TONY KOLESZAR has a foundry record that is hard to beat. He has worked a little over 5 years, and has never missed a single working day nor has he ever been late in the morning.

CLARENCE FRICK, the spark plug of the Besley Grinder is like a cricket with a hot foot when he begins working. He is about as big as a good sized bar of soap, but he is married and has two children.

Red Faces in the foundry: LLOYD BURCH, who at the opening of the bass season, went casting with some friends. One of them socked him back of the ear with a plug causing no serious damage, other than to make Lloyd see several shades of red. His Alibi: They weren't throwing where he was looking.

HUBERT HOEFLE was elected steward of the second shift. Whitey is a molder.

REX MILLER, electric furnace operator on the second shift, is a former Mishawaka school teacher. Rex taught mathematics at the High School for two years.

KENNY MAIER, Wheelabrator operator, says if you want to know when to go fishing just ask him. If he says he is going, then you stay home.

DAD

BABY

WILLIAM BEEBE David William, born July 14
Payroll
F. NEAL SOULE Steel
LLOYD A. WALLS Engineering
RODGER MILLER Machine
KENNETH MUMBY Machine
David William, born July 14
Ricky Lynn, born July 15
Gail Anne, born July 12
Phillip C., born June 28
Wicky, born June 23

Angel Cobiella of Puerto Rico

Puerto Rico is the easternmost island of the West Indies group known as the Greater Antilles. The island has belonged to the United States for 50 years. English is taught in the schools, but Spanish is spoken by the man in the street. This little island exports sugar, citrus fruits, cocoanuts, tobacco, coffee, rum, molasses, and needlework, but is just now developing heavy industry.

Recognizing this new market, AWECO has appointed Angel Cobiella as its sales representative in Puerto Rico.

Mr. Cobiella has an interesting background . . . It begins in Havana, Cuba, where he was born of wealthy parents. Circumstances, however, forced him to begin work at the age of 14 years. From then until he was 21, Mr. Cobiella worked for the Cuban Cane Sugar Corp. as a Material Inspector both in the Havana office, and throughout their 16 sugar mills.

At the magic age of 21, Mr. Cobiella went to St. Louis, Missouri to work for

More, Jones Brass and Metals Co. Later this company merged with other foundries to form National Bearing Metals Corp. In 1936 Mr. Cobiella went to San Juan where he reorganized the old foundry of Sobrinos de Portilla. At present he is president of that company, and of Portilla Corp., (a foundry and machine shop), Insular Diamond Corp., and Lasca Corp., in Trujillo, Dominican Republic. His business consists primarily of supplying new equipment and repair parts to the sugar mills.

Busy as he obviously was during these early years, Mr. Cobiella managed to obtain a formal education, part of it in St. Louis, and the rest by extensive travel in the West Indies — Cuba, Jamaica, Haiti, Dominican Republic, and the Virgin Islands.

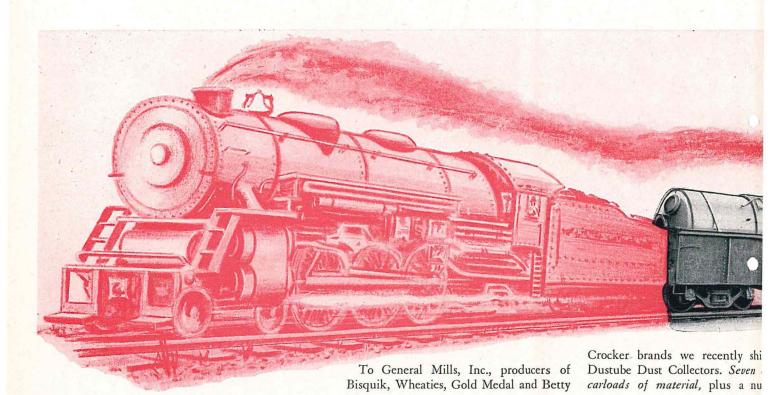
Mr. Cobiella became associated with AWECO when on a trip to St. Louis he saw one of our machines in operation. Because he was so impressed with the Wheelabrator's operation, he contacted



our Chicago sales office, and later came to Mishawaka. As a result of these events, AWECO appointed him as sales representative in Puerto Rico. Since joining American in 1946 he has sold both Wheelabrator and dust collecting equipment, with the promise that more AWECO equipment will be sold to Puerto Rican industries.

Away from the business to the personal, he is married to a Scottish-born girl whom he met in St. Louis. They have a son, Robert, who is finishing high school at Mount Hermon, Mass., and a twelve-year old daughter, Elaine.

Like many business men in the States, Mr. Cobiella plays golf, with a 3 handicap on a par 72 course, and belongs to the Country and Banker's clubs.



Some of the Varied Uses for the Equipment You Build

WASHINGTON - 1948 TL ^ 1234 On the automobile license plates issued by the state of Washington, the practice had been to paint only the numbers of the plate leaving the natural aluminum for the background. This resulted in a fine appearing plate, but at night it was impossible to read the numbers on the plates due to the high lustre of the aluminum background which reflected car lights, resulting in a direct glare. Now the plates are Wheelabrated. This processing creates a fine matte finish on the aluminum license plate, thus reducing the glare.



The South Bend Bait Co. for years had been hand-buffing the aluminum handles of their fishing rods. The labor cost of that operation alone was \$8.50 per hundred pieces. Now, with their 15" x 20" Wheelabrator Tumblast, they obtain a superior finish at a labor cost of 14c a hundred. 75 handles are Wheelabrated in five minutes.



Union Fork & Hoe Co., Frankfort, N. Y. cleans 752 dozen shovels, spades, and forks in 9 hours' time using a 48" x 42" Wheelabrator Tumblast.

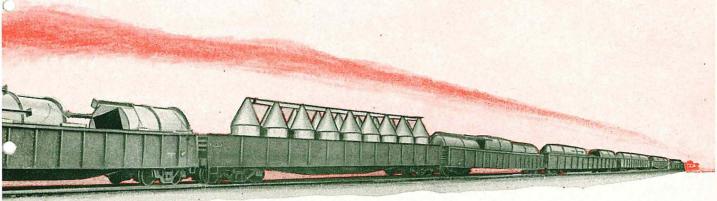


A new development in the automotive industry . . . Bendix Products Corp. is cementing linings to brake bands instead of riveting them. This is commercially practical because of the uniformly roughened surface obtained by Wheelabrating. The resulting "tooth" provides an ideal surface for joining the band and the lining in a tight bond.



The Hoover Co., North Canton, Ohio uses two No. 1 Wheelabrator Multi-Tables to remove defective paint from sweeper castings prior to repainting. Burrs on the aluminum castings are also removed in the Wheelabrators.

California Here We Come!



less-than-carload shipments.

The dust collectors will be installed in a new milling plant in Los Angeles . . . a plant that will produce 18,000 barrels of

flour a day. Dust collecting has several advantages for grain millers: it saves valuable material, it eliminates a nuisance, and, as grain flour is explosive, it is real insurance against fire hazards.

This installation of *American* Dustube Dust Collectors by General Mills, Inc., the largest grain miller in the United States, paves the way to other important sales in the milling industry.

Eye To The Keyhole

SHIPPING

Reported by: Margaret Daugherty and Alba Fisher

The workmen in the north shipping room found a tiny gray kitten in a box car. They took him into the office. MARGE DAUGHERTY bought him a bottle of milk and put him to bed in a box. There the kitten stayed quite contented until taken home that evening by DELL POWELL.

Being a typical American, MARGE DAUGH-ERTY was the first to relate her adventures in riding a horse. From the description, everyone but Marge was enjoying the ride that appeared to be a combination trick-thrill event. Marge has sworn off horseback riding forever.

Vacation is the most discussed topic even yet. RAY REAKER toured the Smoky Mountains. IRVING FRIES fished and took it easy. RUSSELL SHUTES spent his time at a lake. DON MEAD visited relatives in Jackson, Michigan.

CECIL JACK took advantage of his vacation by seeing a little more of the country. Jack and his family went east to New York, took in Niagara Falls, went over to Canada, and circled back by a different route to Mishawaka.

People can be too helpful SHORTY KAUFFMAN had a beloved sweater, quite worn, but one he hated to discard, even after Christmas brought him a new one. Then a while ago someone cut the sleeves out of the sweater and returned it to the hook Shorty stores it on when not wearing it. The sleeves were returned to him through the mail, but up to now, Shorty still doesn't know who did the dirty work. Then a few days ago, Shorty came in to find his old, beat-up, but beloved hat was nailed up on the office, with a "For Sale" sign on it.

DICK NEELY has a method all of his own for catching "coons". The other day Dick took his special dog and started out for the big hunt. All went well, until the dog got himself into a bad jam, the wise old coon decided to fight it out,

and Dick seeing the pooch getting the worst of the bargain, thought he'd better do something. Grabbing the nearest weapon, a washtub, Dick went in for the "kill" but in the rush he overlooked a barbed wire fence. To make a long story short — the coon got away, the dog's life was saved, and Dick was wearing bandages for over a week.

STOCK ROOM

Reported by Blanche Null

People always like to have fun, and HERMAN FRIES was as excited as any child when he went to the Ringling Bros. Circus. BARNEY BURROWS was excited, too.

I wonder if ROBERT GIBBENS wife ever gets bored listening to Bob tell about paying \$18.00 to take her to the circus one year. Bob has never forgotten it.

FRED BISHOP fished hard for that first pike up North and then almost didn't get it cleaned. Between the no-secums and the bears crashing in the forest it was really rugged cleaning that largest pike.

During vacation ALICE RAY went to Key West, Florida, MARGE HARRINGTON to Duart Lake, CLYDE J. GRAHAM to Turkey Run, CLAUS A. SWANSON took a 7 day cruise up the St. Lawrence River, starting at Toronto, BLANCHE NULL visited Foote Lake, on the Upper Peninsula of Michigan, and CLAUDE BURROWS went to Ruby Falls, Lookout Mountain Caves, in Tennessee.

MACHINE SHOP

Reported by George Walters, Sidney Brugh, Bob Newson, Don Karnes, George Scott, Jr.

MAX WHITTAKER went vacationing in Canada and Niagara Falls. SOPHIA BURKHAR'T shopped the first week in South Bend, and the second week in Chicago, and didn't buy anything.

GEORGE REITH was so disgusted while fishing that he threw his wife's rod and reel overboard then spent quite a bit of his and his fellow fishermen's time, trying to retrieve it.

HERMAN MITCHELL bet GEORGE WALTERS, JOE BOONE, FRANK LAND, SID BRUGH, and RUSSELL HAYES that "Joe" would win the recent Lewis-Wolcott fight. JOHN SMITH held the money, and paid off the tencent bets.

KARL GERMANN spent 3 days vacationing in Chicago, GUSTAV LEUTHOLD came back to the shop for a visit (must have been factory sick). ARTHUR LOVELL's brother from New Jersey visited him, PETE THOMAS visited in Toledo, and RALPH SMITH took his family to Chicago. ALBERT DeWULF used his time to sell hand cleaner, his new business.

RESEARCH

Reported by Paul Bessmer

VERN .VALENTINE reported spending his vacation in loafing, attending the circus, and fishing. DON MAY is "out west" and GEORGE McNEILE and KENNY CLARK painted.

BLADE ROOM

Reported by Hilda Baker

CHARLES VAN BELLEGHEM and JOHN WILLIAMS spent their vacations painting. Painting seemed to be as popular as fishing this year.



Another Family Group at AWECo

One of the local stores uses as its slogan: "One Man Tells Another". In the case of these four girls, one girl told another.

It began in 1942 when ANNA MARIE FRISONI (now Biesbroeck) kept hearing from her friend JULIA ZANOTTI (now Baugher), the praises of American and its workers. Now, Anna Marie admits that the combination of Julia's recommendation, the offer of a better job than she was holding, and more money, was an unbeatable combination. Anna Marie began working in the sales department, but now she is M. I. Dorfan's secretary in the Dust and Fume Control Division.

Anna Marie liked the work and the people so well that she persuaded her cousin DELIA FRISONI to come here. In May, 1943 Delja was employed in the Order Entry Department. Now Delia is that ever-helpful girl in the personnel office.

MARY FRISONI HUMS, Delia's sister, is the latest of the family to be added to our payroll. That was August 5 of last year. Mary varied slightly from the pattern, she works in the receiving department office.

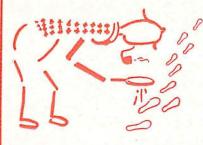
Cousin IRENE LOMBARDINI (now VandenAbeele) worked for the Civil Service office until that office closed then she, too, having had *American* recommended so highly to her, was persuaded to come here to work—again in the sales department.



Irene Vanden Abeele, Mary Hums, and Anna Marie Biesbroeck.
Standing Delia Frisoni.



REWARD!



WANTED: Ideas that light up in the mind of nearly every employee. Ideas that look like they might be worthwhile. These ideas, if put to work, will help both the employees and the Company.

DESCRIPTION: Ideas that will produce Wheelabrator links, pins, flights, rollers, and bushings better, faster, or cheaper.

REWARD FOR CAPTURE: Regular award for original idea . . . Plus \$25.00 bonus for the best idea . . . Plus percentage of savings afforded by idea . . . Plus more money in the profit sharing fund because of the savings effected (thus more money as your share of that fund).

HOW TO COLLECT THIS REWARD: Drop idea into nearest suggestion box. Your foreman, or any member of the Suggestion Committee will be glad to aid you in working out your ideas.

DATES: August 1, 1948 to October 31, 1948.

This idea hunt pays an award for every acceptable idea. The only limit to the number of prizes awarded is in the number of ideas entered.

A Good Deal

When you buy anything you look for the best you can get at the best price.

When you buy the use of money (which is just another way of saying obtaining a loan) you want standard American dollars . . . but the price you pay for their use varies.

Your Credit Union offers you one of the best deals obtainable in the loan field. For instance, you can buy the use of \$50.00 from this Credit Union for one month for only 50c.

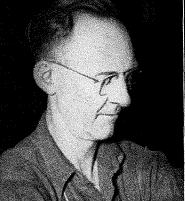
While the Credit Union loans only to its members, it is easy to join. See DELIA FRISONI in the personnel office, or JUNE KOONTZ in the industrial engineering office.

And if you want to earn dividends on your savings, invest them in the Credit Union. For the past two years the Credit Union has paid 5% on savings!

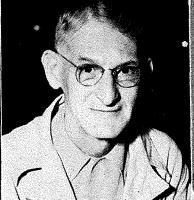
"My first husband wants to marry me again, but I suspect he's after the money I married him for."



HARLEY MARTZ
Group Leader, Machine Shop



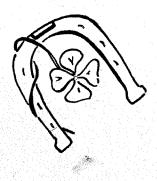
HECTOR SHEEHAN
Precision Grinder



WILLIAM RAABE Tool Maker



RAY GOOD
Foreman, Night, Machine Shop

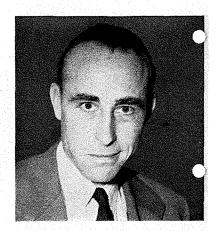


13 IS LUCKY FOR 21 MEN

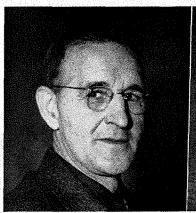
13 may be unlucky for some people, but not for these 21 men at AWECO even though it is that many years since they came here to work.

Some of these men came here directly from school; some brought with them the skills and experience they had gained in the employ of other organizations. Since that time all have remained here continuously and they have contributed to the progress of the Company.

As is the case of men hired in other years, they represent a cross section of the organization . . . men who engineer, build, sell, demonstrate, and test the equipment; men who buy the raw materials, and collect payment for the finished product . . . all important links in the AWECO chain.



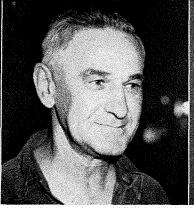
C. A. SOENS
Purchasing Department



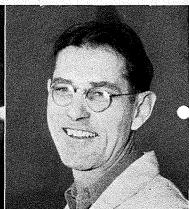
WILLIAM RAPP
Foreman, Tumblast Assembly



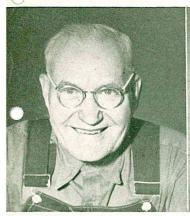
JAMES BOWERS
Foreman, Cabinet Assembly



FRANK MORIN
Power Brake Operator



LLOYD FORNER
Senior Tester, Demonstration



GEORGE GRODRAIN
Shipping Checker



ROBERT L. ORTH Sales Engineer, Detroit



CHARLES F. LUDWIG
Sales Engineer, Buffalo



J. A. SCHMIDT, JR. Asst. Treas. & Asst. Secy.



CHARLES DE CRAENE Engineering



ANDREW FEDERNOK
Engineering



RAY VANDE WALLE Engineering



RICHARD MECKLENBURG
Engineering



CAMIEL BONNE Assembler "A", Steel Shop



JOHN VAN BELLEGHEM Welder



AMOS KIRK Gang Leader, Steel Shop



FRANK MILES
Equipment Inspector

The New Look

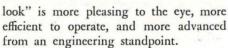
in Wheelabrator

Design

At right: The newly redesigned 36"x42" Wheelabrator Tumblast. Below: The first 36"x42" Wheelabrator Tumblast. This machine was installed at Benton Harbor Malleable Industries in May of 1933.



The new look in blast cleaning equipment, as shown by AWECO is just as radical as last year's new look skirt was, and the short hair cut of today. But, there is where the similarity ends. This "new



When the newly designed 36" x 42" Wheelabrator Tumblast was placed on display at this Spring's Foundry Show in Philadelphia, the attending business men admired the sleek, new streamlined appearance of this popular size machine. AWECO thoughtfully provided a corps of engineers to explain the improvements to these prospective buyers.

Here are a few of the improvements:

DOOR: Mounted on anti-friction bearings, leaves more space on top of the mill, and makes door easier to lift, and it is self locking.

Inclined door makes for easy loading. Rubber seal eliminated, thus abrasive cannot leak around the door unless the door is warped.

Electrical locks, rather than mechanical ones, prevent reversing of the barrel accidentally.

LOADER: Changing the bent track to straight track permits the use of either a pit or floor type loader.

Steeper angle so work slides into mill easier. Shorter bucket eliminates tendency of work to be picked up again as loader is withdrawn from mill.

CHILLED RIM SPROCKETS rather than steel, cost less and wear longer.

CONTROL GAGE: Clock dial control cage made in four designs. These designs will eliminate the 40 now in use.

BARREL: New step type flights can be fabricated from standard steel plates rather than specially made sheets thus cheaper to produce. Work in barrel not so apt to catch in flights when work is unloaded.

Apron under lower chain catches abrasive that leaks through chain, eliminates sweeping up abrasive that did collect under the machine.

