

ICE COLD

LEMONADE

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Mark Spore Speed

Parade

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

August, 1953 Vol. 11, No. 8

Marjorie Frazee, Editor

On the Cover

The two free enterprisers on the cover are Bill and Paul Bowers, sons of lean thoses of the steel shop. They calso nephews of Jack and John Bowers, of the same department.

Walter S. Schamel Appointed Los Angeles Area Salesman



Walter S. Schumel. Assistant Technical Director of the Dust and Furne Division, has been appointed shesman in the Los Angeles area. The appointment was effective August 1. David Neustadt, who has been the selesman in the territory, resigned to rejoin a former business connection in Ohin.

Walt came to AWECO in 1946 as a

Walt came to AWECO in 1946 as a sales origineer for the Dust Control Division. Previous to that he had served as a Lieutenant Colonel with the Army Combat Engineers in the South Pacific area.

Walt holds degrees in bult Mechanide and Civil Engineering granted by the Inneventy of Missouri Schools of Mineral Mechanisms, and the Missouri Mechanisms, and the Missouri Missouri Mechanisms, and Missouri Mechanisms, and Spiese John Peritanse Morres Chicato. and Spiese Engineering for South Bend Lathe Co. Chicato.

Because he is interested in tivic affairs he is a precinct committeeman for the Democratic Porty, and a Boy Scout Cubmaster. The American Soclety of Military Engineers, Elks, and American Legion number him among their members.

In addition. Walt is a full Cotonel in the Army Reserve Corbs and is a Professional Engineer, registered in the state of Misseuri.

The Schamels have three children, it year old Walter III, and 9 year old twins Vera Louise and Christopher.













Gerry Wilson







Jean Ward

Honored Students

rk Mary Ann Gresser

AWECO is proud of the scholastic

and extra-curricular accomplishments

of its new employees who are recent

graduates of the high schools in the

area. College schoiarshps, pins, keys,

sweaters, and other awards are nu-

merous among this group as recogni-

From Madison, Ann and Shirley Rick

tion for their outslanding records

Shirley Birk Gerry Stoeckinger

tsales.

tudents the Angiven I ship. c their se

(Sales) shared honors in typing, both winning compliance pins. Shirley won the American Legion Award which is given for service, scholarship, leadership, character and courage. Besides their school activities, Ann and Shirley are active in 4-II work.

Outstanding in the Mitshawaku class

Outstanding in the Mushawaku class were Mary Anne Greaser (Billing) also recipient of the American Legion Award, beat Therspian Award, and a three year scholarship to the Holy Cross School of Nursing in South Bend; Anne Gibon (Advertising) co-salutatorian, was winner of one of the 4-year Tri-Kappa State Scholarships to a collecte of her choice.

Anne Gibson

Carol Goethals Betty Lou Childress

Herry Lew (Eridferes (Receptionist)) was a two year member of the St. Joseph County T. B. League Board, and winner of a prefect attendance gold key; Carol Goethals, (Sales) took hird place pin in advanced typing; Carry Succhimer (Order Burty) was awarded a scholarship in Purdue University, and was elected to attend a Purdue Leachnip sump oppoint of the County of t

2



NEW Steel Shot Plant Under Construction

Operation Expected Within a Few Months

The new building under construction on the Southeast corner of our property will house our new steel shot plant. This will produce steel shot used as abrasive in our Wheelabrator and our blast equipment.

AWECO Engineers Developed Steel Shot

About five years ago AWECO engineers developed a method for making steel shot to meet the need for such an abrasive by many of our eustomers. A license to make steel shot by this method was granted to Steel Shot Preducets. Butter, Pa. They's butta new plant and began to manufacture this new abrasive. Since then they have made further improvements in the Pracess.

Our Plant Additional Facility

The AWECO plant will be an additional production bacility to care for the demand for steel shot Renerated both because of the success of steel shot in particular applications, and the vigorous advertising campaign we have conducted.

Steel shot is more economical for it does not break down as rapidly us chilled iron shot, and steel shot does not wear out the blast machine as rapidly.

Plant Equipment Especially Designed

The plant is expected to be in operation within a few months. It will be equipped with the most modern of equipment, much of it designed especially for this particular application.

When the piont is ready for operation a feature story on it will be printed in Parade.

Registered Professional Engineers

"Registered Professional Englneer" is a title that is assuming increasingly more importance. Now, engineers are certified just as doctors, lawyers, accountants, etc. are granted approval by an organization of these engaged in a particular activity.

The System was set up so competent en-gineering work could be assured to the individual or company unable to make a complete investigation of the ability of an engineer, before a job is ordered or accepted.

An engineer who writes "Registered Professional Engineer" after his name, and "seals" his work, has met certain standards set up by the state in which he is registered.

Greatly simplified the qualifications for registration are: An engineering degree granted by an accredited school, experience, and the successful passing of a test.

Many laws and business practices require that designs be approved by a registered professional engineer. The large number of men employed by AWECO who have been granted this registration is advantageous to our company as well as to the individuals themselves.

Most of the men in the Mishawaka office are registered with the state of Indiana, however, many of those who formerly worked or were educated in other states, are registered in those states. Most states have a reciprocal arrangement whereby registration in one state is recognized by other states.

Here are the registered professional engineers employed by our company;



C. R. CLINE



KENNETH H. BARNES





LEE J. WIESCHHAUS



ROBERT T. PRING



ROY W. GUITE



JULIUS SKENE



PHILIP R. JORDAN



JAMES M. EVANS



ROBERT CAMPBELL Sales Engineer





Sales Engineer



roject Enginee







Sales Engineer



Whendabetor desiring interts for estimatine durch and brake podials. Approximately 20,000 of these are presidual monthly. The use of the Whendabetor serve, \$7% of the former one of Prépiring list inverse for nobbessing. Oue to the freezempthy eithed surface abstained in Wheelshafing, a much righter bond between the robbet and the rental results.

Rubber Adheres Tighter to a Wheelabrated Surface

"I am positive that if we did not have the Wheelsbrater in speration, it would be impossible for us to compete with the present market." That's the incontance Ray R. Reeves, President of Reeves Rubber, Inc., San Clemente. California places on the time, cost, and labor savings effected by the Wheelsbrator Tumblast in preparing the surface of metal parts for rubberking.

A large part of Reeves work is in the automotive line, including pedals, bumpers, motor mounts, etc. The Wheelabrator has also proved invaluable in making it possible to midd a neoprene pump impetter on a metal insert.

An airblast cabinet which had formerly operated around the clock to handle only a portion of their present production was replaced by the Wheelabrator, in less than three hours' time with the Wheelabrator, all metal parts receive the bonding surface required for perfect rubber adhesion.





Chanteuse Ann Stout

"Sometive gave the a guitar" is how than Stout explains the beginning of her musical career. So, accompanying herself on the guitar, she sang — for her own amusement and for her friends ... now she sings in eight languages.

Ann, who uses the professional name of Ann Scott, sanger the "contincials" type of songs and has appeared all over the United States and
to parts of Canada. When she was
staging in the Crest Room in New
York City, Walter Winchell commercied in his column; "Curtain callsmercied to the column; "Curtain callsto the Column of the Control of the
price for some of the music."

And did not brenk into the eutertainment field with either a burst of glory or by starving for her art. She was working in Chicago whose a friend insisted that she enter an amsteur contest. Although she discovered the so-called "amateur" show was in reshity made up of professional fallent, which is the start of the control of the control to include her an other shows, until she granduated to professional engagements. Soon she begon playing ber own accompaniment on the guitar and was in great demand for her act.

About this time a scout for the Music Corp, of America, one of the best-known agencies in the entertainment field, caught her act, and was so impressed they have been her exclusive agents ever since.

During the war Ann voluntecred her services to the U.S. O, for two tours. One tour in Panama. South and central America, the seemed our size exercises the control american the seemed our size the extertained in field bospitals. During this tions eshe traveled across Gerously and reached Leipzig just before the Culose of the European war, Ann stayed in Europe to entertain the practice of the Stropean war, Panace until the Fall of 1945. and

After the war Ann continued her career in the States, until vecently when she was married. At that time she decided marriage and traveling was not a good combination, so she has now returned to bookkeeping, the kind of work she had been doing before her music career began.

Making Dust Useful

American Radiator and Standard Sanitary Corp. uses an American Dustube collector in its Louisville, Kentucky plant. This plant produces enameled cast iron plumbing fixtures. The Dustube, which is equipped with nylon filter tubes, ventilates a Hardinge pebble mill and classifier.

The raw materials for the enamel are mixed and melted in a furrace, then the mixture is cooled and sent to the pebble mit for grinding. The null is weathstard by a closed circuit air system, the velocity of which is very carefully maintained so that only material which has been ground to the proper eize will be removed in the air current.

The air current leavins the mill carcies the ground commel to the classifier where material of the correct particle size is separated from that which is too small to be used in the enameling process. The correctly sized material goes on to the application deportment, but the fines are passed back in the closed circuit air stream to the pebble mill.

To keep the mill from becoming too dusty inside, and also to provide a slight swetton so that dusty air will not leak out into the room, 25% of the air lessing the classifier is drawn off. This air is ventilated through the Dustube Collector, where the small particles are trapped and re-

This enamel can be reused, so it is put into the melting furnece and pracessed again. The collector, therefore, not



The enamel griveling department at American Resistor and Standard Sandary Corp., Louisville, Kentucky. The Martings public mill can be seen in the Sandaround. The Ours be which ventilates the mill and the classifier is at the left.

only keeps the su-rounding air from being dusty, but it also affords a monetary saying through the reclamation and reuse of otherwise waste material.

Every Job at AWECO is Important The Receiving Checker This Job PLUS YOUR Job Makes Quality AWECO Products



The receiving checker is the man who makes it possible to tell whether or not an order has arrived in our plant. The checker compares the material received with the purchase order, thus he can tell whether all the material ordered has arrived—and whether the material received was arrived—and whether the material received was arrived.

If a record was not kept of material received, our purchasing department would not know whether or not delivery of ordered material had been made. Upon the shipment checker rests the responsibility of accurately keeping track of material received. Thus our production departments can be kept supposed with what they need to be kept supposed with what they need to the control of th

... when they need it. With these records our requisitioning and receiving is kept on an orderly basis—a necessity in a complex business such as ours







Conley, Steel Plant Supt.



the M. timber joined AWECO in February of this year to become the superintendent of our new steel shot plant. While our plant is being built he is being built he is being myth the layout and ordering of equipment for it, planning the principles and procedures to be used when the plant is put into speciation sometime late this year.

Mr. Gorley was born in and grow up around Walnut. Illinots, Illis technical calculosition was revolved to the control of the c

speaker, and developed quite a way before garden clubs.

About 1933 Clyde saw his first electric arc furnace - it was love at first sight. To be near this fascinating piece of equipment, he became a material inspector for the Northwestern Steel and Wire Co. Sterling, Illinois. This company made wire and wire products from the melting of the steel, through the drawing and final fabriention of wire products. From inspector he progressed to helping operate a 50 ton electric are furnace (the electric furnace in our foundry melts I ton), to melter, to assistant superintendent in charge of production, to superintendent of the entire plant.

In 1946 Contey and a portner went into business for themselves doing machine shop and industrial service work. Two years lair Conley Joined Detroit Steel Castings Co. as the meltiplication of the context of the conte

The Conleys—Mrs. Conley, six daughters and one sen (the children range in age from two years to high school) are now living in Eikhart. Clyde likes to fish—whether he catches fish or not is of little inportance—to garden and to watch just about any outdoor sport.

Mr. Couley feels his present connection is the greatest challenge to his ability, as well as the greatest opportunity he has ever had. Our foundry will be brand new, and some of our procedures are new, and untried - . . this is an unusual and advantageous situation.

AWECO Employees' Profit Sharing BOX SCORE

	Nov-Dec.	JanFeb.	MarApr.	May-June	July-Aug.	SeptOct.
Each 2-month period shown	\$52,237	\$ 71,267	\$ 62,518	\$ 54,141	?	2
This year	\$52,237	\$123,504	\$186,022	\$240,163	?	?
Last Year		\$64,921	\$138,988	\$194,538	\$243,260	\$302,025.31



Warree Nodges, laste operator on the night shift, has worked in mechine shape in a marcher of plates. During the week he seeked as Pear Marbos, Key West and other Neval Ship Yards. Warren has two girth and other sams, two of whilst are employed hare.

The Julianna Club held its annual plenic Solurday, June 28 at Michigan City, As usual the club furnished the state of the control of the club furnished the state of the club furnished the was free club, and the club furnished the was free club, and the club furnished the club furnished the club furnished to the club furnished to the club furnished to the club furnished furn

Pearl Sill, Frankie Johnson and Georgiana Richardson planned the pictife and made it such a success.

Junne Ally's left hand is decorated with a ring from Chuck Mikulyuk.

"That" finger of Shirley Birk's left hand wears a ring from James Davidbleer

Bill Duffee of the accounting department went back to school the summer. From July 6 to July 19 Bill took a graduate source in credit and inancial management. The course was taught at Stanford University, Palo Alto, California.

Belia (Diarecci flew to Mizmi Beach, Florida for a 9 day stay in one of the swank hotels there.

fred A. Lindold. Jr. was born June 23. His daddy works in the Dust and Fume Division.

The stock room lost a main. Jerry Ptatt is now wearing a uniform and working for Uncle Sam.

Off the Reporter's Cuffs

Foundry Shake Out

By FRED BISHOP

The men in the foundry decided they had too much money in their Servicemen's Gift Fund, so they sent enough money to the Children's Aid Society to enable two children to each spend a week at camp.

The following letter was received from Marian Sch, corresponding secretary of the Children's Aid Society:

"In behalf of the Board of Directors of the Children's Ald Seciety, I wish to thank you for the generous girt of \$3x75 to send n boy and a girl youngeters to enloy these camping experiences," away from the routine of institutional life and mmsting with children outside the Home. We feel it better fits them for normal community institutions and when they cave the institutions.

"A change is always good for anyme occasionally and the civiliancome back refreshed, ready to coopcrate after a astistying camping experience. Sometimes we think they appreciate the comforts of home a bit more after being away for a while."

Cluck Wauthough recently heard a radio program that stated: "To pre-went buildness, it is necessary that the scalp be kept loose. To de this, it was recommended that people pull their heir often". Now It's a question in Chuck's mind whether to become bald or pull out all of his hair.

tulvin Kelly, the Paundry's "Senstor Snort" went to Indianapolis as a delegate to the Democratic Convention.

Clarence Knisley, Jurracce operator in the foundry, is an usher for the Blue Sox. On the mornings when the boy comes in looking a little sleepy eyed, you can bet the game went into extra innings.



Clarence ture picked up the nick came of the bod's barrows he welded on the large Wheelshopser Cableng, using large rods in the process. During the day Clararses, who works the evening shirt, works on his home, or does paining and carponter work for others. He's married and has three despiters.

"Bud" Dedrotty, former employee, and son of Frank, is now a doctor of needicine, the graduated this June from the medical school at the University of Pennsylvania.

Cupid has been more than busy lately. Williard Kinlih (cost) #85 murried June 7 to the former Roseroary Zahner. The wedding took place in 25on Evangelical and Reformed Church, Medison Township.

Eather Golfsher is wearing a diamond engagement ring from Debert Marker.

Machine Work

By ED ANDREWS

We all examined the new laths to machine long shafting. We all had comments, then It was decided that it would be a wonderful thing to turn out oxtro long hot dogs. The verscater, of course could cut the groove for the mustiard, pickle and onion. Now if someone will get in touch with an extra long bun, we'll be all set for the next plecius.

New Faces

Harold R. Grolt. Morie DeMoester, Ralph E. Alkins, James P. Boyer, Richard D. Miller, Richard E. Stevens, Anne Gibson, Nada Ward, Morilyn Mangus, Virginia Goeller, Geraldean Wissen.



Migintenance man Claude Marthy is at avid pissochie and auchur fan. Whermous mewham of his jenning gest loopshap and a passa is a see a se

Steel Chips

HE LYNN BOWERS

No big fish atorics have been coming in this week. This is unusual too, because the opening day's stories are generally good. Not always true, but good.

Not much talk now about vacation for most of the men seem to be staying right around home. Next month, however, 12t tell you where they went.

Levi Himes is driving C. T. Smith's No. 46 around the local tracks. He seems to be getting a lot of breaks, all bad ones so far.

I've often wondered why a man will go smooth shaven for quite a while, then decide toraise a mustache, or sport a set of chin whiskers. My wife says 1 do 1t just to provoke her.

The men from the Tumblast line presented for Shidaker with a nice billfold when he retired recently.

The "wilds" of Minnesota lured Manche Aull and Jin Curtis. Blancke went to Lake Vermillion in the northeastern part of the state, and Jin to Lake Hattle in the northwestern section, Buth of them hoped to come home with fish to back up their staries. Hay Celle did his Helving in Wiccon-

sin on Middle Eau Claire lake.

Machine Turnings

By LENA TORNER

Vacations are the subject most under consideration. The subject is discussed all year, but the warmer the weather, the more often the subject comes up.

Machine shoppers are passing each other on the way to and from California. The Jue Anthony returned from Cahfornia June 28, the day the Woh fleisers left for the same state.

Glen Lake in Michigen, advertised as the most beautiful lake in the United States, was one of the stops Lens Turner made on her vacation. The Meril Van Styluwha spent seme time in Sun Volley, Idaho en their way to California this year.

The Herman Michell family was increased by two Sunday, June 6, On that day Down Irene and Dusine Ivan



F. Entern Flenting, machine shop assembler, retired July 3 after working 24 years for AWECO.

In 1920 Emery was hired by the Buch Foundry Co. as a core maker, melder, and assembler, When the Buch Foundry Co. was seld in 1925 to the American Foundry Baulpment Co. Emery remained with the new owners, Shortly ofter that the new owners moved all operations to Mishawaka.—Emery also moved to Mishawaka.—

In 1831 Emery quit to operate the farm he had purchased, but in 1934 at the cumpeny's invitation, he returned here to assemble founding pouring flasks. When the flask time was discentinued, Emery was assigned to other small assembly operations in the machine shop.

Tainking that he would now have more time to devote to his hobbyfalling. Emery's felluw workers presented him with a rod and a new tackle bux at noon of the last day he worked.



On Soule, shale out man in the foundry, liss solved the problem of how he and his write, can attend all the home genes of the Blue Sox rean. Don is an unbet at the games—thus eliminating the admission charges for head his wife, Previous to emiling to AMPBIO two yava's 900, Don worked at the Feirwicks ternetery.

Kanny Brawn couldn't see the wisdom of just spending his vacation at "the" lake, so when he and Mrs. Brown were looking for a home they laoked at lake preperty. They bought a home at Engle Lake se they can enjoy a vacation setting the year around.

There is that oldic about necessity and invention. Hard, Real, in the ability and arrestion, Hard, Real, in the ability are a cross between anothers and donestic ducks. Ducks must have water, so Hank procured an old bash tub and sank it in bit back yard, thus providing a pool for his quadetes. The Beals are planning duck for their Thanksgiving dinner. They fitted to eat the older ducks and keep the little ones until they are grown; then, they too, will find their way to the Beal dinner table.

The International Motor Transport Assa held their annual outing in June. The men played golf at South Stores. Warsaw, Indiana, Some of the men do not play much golf, so the rules of the 8mm were tailored to their Imitations. Shipping foreman Stores of Stores for Intelligible Stores on Stores for Intelligible and their annual their stores. The store who say he didn't count all the strokes.

Mrs. Gene Heistensy made a cake for Glady. Warren when Gladys marked her birthday in June

What's Their Line?

Do you think the type of work that people do shows in their appearance? If you do, test this theory with the pictures of these AWECO employees. What type of work do you think they do? What part do they play in AWECO's ability to produce quality equipment, to carn a profit and provide jobs for several hundred people? What do they contribute to nor success?



Sylvester Detwiler working in his vegetable garden.



Clark and Mrs. Unner reading in their living room.



Lillian Zimmerman sitting in front of her television set.



Lyle Coe feeds daughter Debby while his wife watches.

(Jahr.) Inger checks in all the parret post directed to this company.

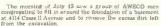
19,6 (see is a sheet metal "A" man in the steel alop. This steel alop. This are a sheet metal "A" man in the steel alop. The search of the weakly expenses of the and service (order and types spies department reports.

Sylvener Detailer works on the file breach in the machine and much He removes the burns and rough spots from parts.



Each man brought his own shovel, these were augmented by three trucks and a scraper,

Lending a Hand



Bart O'Connell built an addition to his basement in which be planned to conduct his business-hobby of making fishing rods and tackle. But he passed away before completing the work

While many of the men there that morning had worked with Bart on the night shift in the machine shop, the



Greg Thompson and Clair Wilson hung a door on the entrance to the basement.



Frank Whitfield, John Bowers and George Gay finished a plumbing job.

group was made up of those from other departments and both shifts.

Many of the men rame early in the morning (the first truck load of dirt was houled away at 7.15 AM) worked for a time and left to keep other appointments. Other men came later, Neighbors Joined AWECO men in the task.

Some of the 30 odd men who worked that morning, turned a band to doing other tasks about the house which they knew were not finished.

Our Detroit Sales Office



Robert L. (Bob) Orth



Gordon R. (Bud) Bryant



Elaine Trudeau



The Deson office is focated in this building now the national head quarters of the Tool and Die Assn. Originally it was the residence of \$.5. Kneep of dime store fame.

We have a corps of salesmen who operate from offices scattered around the country. Most of them have stenographic help, too. But, while the salesmen come to Mishawaks; portodically, most of us don't see thiom. We also don't know what their offices look like, 56, Perade asked the salesmen to send in pictures of their office and the people in them.

Here is the first! The Detroit sales office, lected at 103 Pallister. Because Detroit is so heavily industrialized, two sales engineers are required to handle the business. These sales men are Robert L. Orls. who is head of the office, and Gordon R. Byrant. The stemparaphic work is assigned to Elaine Trudeou. In the Detroit area are General Motors and the Bord Motor Ca, the two companies with the largest number of pieces of Wheelashard requipment in the world.

Health, Accident and Life Insurance Benefits

In July of 1943 AWECO inaugurated a group insurance plan for employees and their dependents. Since then the plan has been amended from time to time to increase the benefits. Now, a new plan, effective August 1, has been worked out to provide complete coverage for both employees and their dependents. The new group plan has been negotiated through a combination of Aetna Life Insurance Co. of Hartford, Connecticut, and Blue Cross-Blue Shield, of Indiapapolis, Indiana,

Highlights of the Plan

Benefits for Both Employees and Dependents









Benefits for Employees Only



	INCREASE OVER FORMER PLAN
\$1500	\$500
\$1500	\$500
\$500	none
\$35.00 weekly	\$10 weekly
26 weeks	13 weeks
	\$1500 \$500 \$35.00 weekly

The Cost of This New Plan, to the Employee, is:



-			
	Employee	only - \$lagle	\$1.05
	Employee	and wife or husband	\$1.85
	Funlavaa	mife on buchand and (on shifting	E1 95

The company pays the balance of the premium, never less than 50% of the cost

A booklet, completely explaining this new insurance plan, is being prepared for all employees,