DAVID BRADLEY MFG. WORKS, BRADLEY, ILLINOIS, APRIL 12, 1949

The Pioneer Plowman

NUMBER 10

VOX POP

In each issue several DB employes will be asked to give their views on a pertinent question. The question asked for this issue was:

In your opinion, what is the most effective way to impress workers with the importance of keeping costs down?

PHILIP BRAIS, Machine Shop: The department Supervisor is the

best qualified to impress workers to keep the cost down. He can instruct the employe how to take care of his machine and equipment and how to run the job properly, eliminating scrap, and waste of time and effort.



LYLE JOHNSON, Inspection: I think the most important item to



be considered in connection with this question is material. If a weekly scrap report was posted on the bulletin boards, reporting the cost of the scrapped parts in wages,

material losses, etc., it could help to impress all concerned with the importance to keep cost down.

LOUIS MOREZ, Time Study: Impress the spirit of teamwork-from

the lowest to the highest ranking worker, we should work together as a team — a team that will pull and fight in unison to reduce the costs of our products. This



combined effort will inevitably result in larger sales volume and economic security for all of us.

PAUL GALL, Experimental: As an employe in Profit Sharing, I



am part owner of Sears. To keep cost down we should carry our efforts here as at homeprotect our machines, tools and equipment, work with a minimum of

scrap, and as we sell eight hours of our time, give eight hours work.

RUEBEN HABEDANK, Steel Yard: Workers should be made to

realizethat higher costs result in higher prices, resulting in fewer sales and eventually less jobs. Workers should be kept informed on higher costs. This might be



done by bulletins and posters. After realizing the danger of higher costs, the workers should strive to keep costs at a minimum.

WM. LAVOIE, Repair Parts: Every worker is also a customer.



When I buy I always try to get the most for my money. Making farm machinery, we are producing in a field of competition-so our customers try to get the

most for their money. We must meet the quality and lower prices below that of our competitors.

In Customers' Hands Lies Answer to Steady Employment at David Bradley

Sale of Products Hinges Upon Superior Quality, Lower Cost

In an election the man who gets the most votes wins. In business, customers vote with dollars. When a customer likes our product best, he buys from us. His dollars are votes to keep David Bradley employes on the job and the Company in business. Every day is election day when customers vote with dollars.

Now this same customer can vote our jobs away, too! All ho has to do is to buy from someone else. Of course if we give the customer the best workmanship, delivery, service and price, he'll stick with us. He doesn't buy from us just because he likes us personally. He buys where he can get the best and most for his

You hear a lot about competition. Competition is the other company that can step in and give the customer better value for his

Now it is important to us at David Bradley to get and keep the customer's vote. One way to keep that vote is for management and workers to produce high quality David Bradley farm implements at a price lower than that of our competitors.

Must Operate Efficiently

In order to accomplish this objective, our management must see that our factory is operated efficiently and each worker must see that he is highly productive—for productivity is worker efficiency and an efficient worker is highly productive. Actually in this way we are competitive, for we are putting our skill, efficiency and brains up against men in other companies in this business. If they can turn out better work at lower cost, we lose-we ALL lose. It is just as simple and as sure as that.

The cost of David Bradley implements is made up of three major items - labor, materials and overhead expense. Labor cost is always one of the most important items. Actually, upon careful analysis, even the cost of the other two items is made up largely of money paid to workers here or somewhere else. Therefore, the amount produced by each worker will greatly influence the final cost of our products.

If David Bradley allows its production costs to get out of line, then it will begin to lose out to other industries, or lose customer

You know how it works because you're all customers yourselves. Every time you step up to a counter to buy, you pick and choose between the products of competing companies. You lay your money on the line for the product that represents the best value.

It has always been the practice of American industry to pass on to the customer a share in the savings resulting from increased productivity. Thus the worker benefits as a customer of other workers' labor. It must not be forgotten that as employes of David Bradley, we are also customers of other companies. Efficient production on their part means lower prices for us; more efficient production on our part means lower prices for our own customers.

So, if our production costs are so high as to cause our customers to decide to buy elsewhere, we suffer in a number of ways. There will be less jobs to offer our own people, less money to spend on expansion or improved methods and less money to replace obsolete machinery with more efficient types. Improvements, which lower

costs, mean more jobs for everyone. Consequently, it is the responsbility of management and workers to cooperate in producing more efficiently, so as to avoid such conditions as outlined above.

No amount of salesmanship can hold customer if the product isn't if good cuality and reasonable in price. That's where we come in. Our own efficient workmanstip is the best guarantee of steady sales and steady jobs.

suggestions Encouraged

Anything which slows down the output per mar hour increases the cost of our products. Thus, low productivity per man hour output means high producing costs and this in turn means higher prices for ur customers. Therefore, those factors responsible for lowered moductivity should be eliminated Suggest as from employes for inproving ductivity are encouraged, ar rough our suggestim syste edure, substantial awards to those employes prese s accomplishing tils obj

Maragem outes by making availab r productive machinery a iced methods to achieve is oductivity per man hour as a ssible. These factors, coupled with industrious, well-trained min and intelligentlysupervised workers, will insure high productivity on the part of David Bradley employes. However, the best facilities are of no avail unless workers WANT to operate them efficient . Thus, the better the equipmen and tools in the hand of the w ker, the more his productivity is affected by the degree of effici cy with which he applies his ow, efforts to the job.

High Output Necessary

High output per man hour is, undoubtedly, one of the most important factors in job security. Steady jobs depend upon steady sales of the products of our labor at David Bradley.

Every employe at David Bradley knows that his fellow workers and himself can effect many economies through using their time in the most PRODUCTIVE way.

Now is the time for you, as an employe of David Bradley, to help keep our factory in competition with other industries through cooperating in making it more efficient in every way and by increasing your own hourly production. Only by so doing will we continue to give the customer the best value and maintain a high degree of job security in our factory.

Military Rites Held for Earl Williams, War Casualty

Military rites were held Saturday for Earl Williams, who was killed in action on the battlefields of France on July 24, 1944. Services were held at St. Joseph Church in Bradley. Graveside military honors were extended by Bradley Post. No. 766, American Legion, at Mt. Calvary cemetery.

Earl was born April 29, 1911, at Anderson, Ind., and moved to Bradley with the family at an early age. He started in the employment of David Bradley on February 3, 1932, as a press operator, where he worked until he left for military service on October 11,

Surviving are his wife, Frances; three sisters, Mrs. Gladys Anderson, Mrs. Lydia Rice and Mrs Lottie Girard: four brothers, Melvin, Lee, Howard and Edwin of our Flo-Coat Department.

CHANGE TO BE MADE IN RECORDING OF TIME CARDS

Effective Monday, April 11, all employes will be required to punch their time cards as follows:

1. When reporting for work at the beginning of the shift they will punch in.

2. When going to lunch they will punch out. 3. When returning from

lunch they will punch in. 4. When leaving at the end of their shift they will punch

If there are any questions in connection with the above, contact your Supervisor.

Fred Johnson, **David Bradley** Retiree, Is Dead

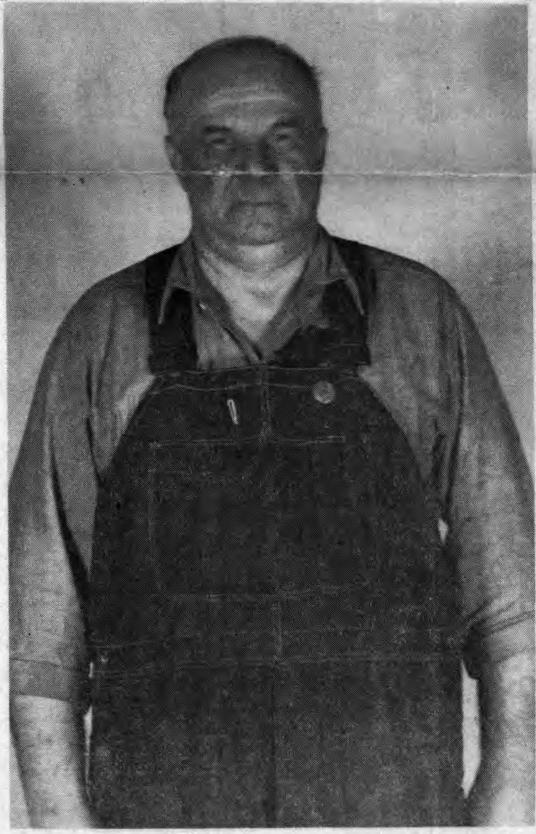
David Bradley employes were shocked to learn of the sudden death of Fred Johnson, who presed away last Tuesday at his home in Bradley. Mr. Johnson, who had accepted an emergency retirement from the plant on December 15, 1948, was buried in Mound Grove cemetery, following services at Hertz Memorial Temple in Kankakee.

Surviving are his wife, Emma, four sons, Leslie, Lyman. Lyle of . Inspection, and Leonard of Assembly; two daughters, Mrs. Pauline Richter and Mrs. Edna Usher, and several sisters.

Fred had worked with us for 32 years, with the majority of his service being in our Assembly Department.

We extend our deepest sympathy to the members of the Johnson family in the loss of their dear one.

Henry Likes to Travel, but He's Stayed at DB for 37 Years



Born near St. Anne, Ill., on June 29, 1889, Henry LaCosse, our oldtimer for this issue, has many friends throughout the plant and in the community.

Thirteen years of his early life were spent as a "Hoosier" in the Beaver Lake district of Indiana. At 18 years of age he moved to Kankakee. He first came to work at Bradley in 1907, but left in 1910 to work for the Sheldon Novelty Works in Kankakee.

In December of 1912 he returned to David Bradley as a molder in the Foundry. He remained in the Foundry until 1939, when he was transferred to the Wood Shop because of health reasons. On discontinuance of the Wood Shop, Henry transferred to the Maintenance Department, where he now is employed.

Henry married Dora Hedge, a

local girl, in 1911. They have three children, Mrs. Bernadette Gogots of Chicago, Mrs. Phyllis Trumble of Kankakee, and a son, Wayne, who works in the Kankakee post office.

Henry is a member of Profit Sharing and the "20-Year" club. He claims that our Profit Sharing benefit is the greatest employe benefit ever offered the working man and advises all eligible members to get in and stay in.

On week-ends or vacation time. you may see Henry and his wife most any place on the highway, as their favorite hobby is traveling by auto. Last vacation they traveled all through the Blue Ridge and Smoky Mountains by "going" no place and didn't care when they got there."

To this big, smiling, good-natured old-timer we wish a long and happy life.

Dear David:

For lack of space in the last issue because of the number of Family Dry pictures used, we were unable to continue our discussion of America's needs and resources for the next decade. In this issue we will discuss capital investment.

Investment plays a crucial role in our economy for two reasons. It is by plowing back part of our annual output that we are able to provide better machines and equipment to keep productivity rising, but the amount plowed back varies widely from year to year. This unevenness of capital investment contributes to the stability of production and employment. Because capital investment involves the purchase of durable goods, it can be postponed almost indefinitely when the outlook for profits darkens. Thus, capital investment dropped 72 per cent from 1929 to 1933, whereas consumer spending fell only about half as fast in the same period.

There has been an important shift in the relationship between construction and equipment, the two major types of investment. Before World War I, construction made up approximately three-fourths of the total investment, but the ratio declined to less than half in 1935-39. Part of the decline is, of course, explained by the fact that the depression left us with ample plant capacity, but provided an incentive to buy more efficient machines to cut costs. Nevertheless, there is a well defined trend toward allocating an increasing proportion of investment to equipment, rather than to plant construction.

A little less than two-thirds of the total investment goes into industrial plants and equipment. Housing and other consumer construction (hospitals, schools and churches) average 27 per cent of the total investment during the interwar period. While other types of investment follow the ups and downs of general business, investment in housing construction follows a cycle of its own. The housing cycle is determined by factors such as the vacancy rate, the level of rents and that of construction cost, which may not follow the trend of general business. When a drop in general business activity takes place during a declining phase of the housing cycle, as it did in 1929, the result is a deep and prolonged depression.

Government investments, of which the largest component is highways, has been much more stable than other types, but it doesn't swing enough weight to stabilize total investment.

Because of the wide fluctuations in capital investment, it is much more difficult to estimate future capital expenditures than future consumer purchases. In order to make a relatively stable forecast, we could base it on the long term trend since 1879, which shows a slight decline in the share of total output going to capital investment. Thus, investment under conditions of stable prosperity in the 1950s is estimated at 16 per cent of total output, as compared with a ratio of more than 18 per cent in the late 1920s. On this basis, estimated capital expenditures work out to \$28 billion for 1950 and \$33 billion in 1960. Our ability to maintain high employment and rising standards will depend in large measure on our ability to invest that much profit in new machinery and buildings.

Looking at the present decade, David, the Company has made a substantial investment in both new buildings and equipment to assure high employment and rising standards for the next decade.

In the next issue, Dave, we will discuss capital needs.

A FRIEND

NOT NOW

The customer was ordering a new suit. His tailor, however, told him it would not be ready for six months.

"Six months!" cried the customer. "Why, the whole world was created in six days."

"True," said the tailor, "but have you taken a good look at it lately?"

Service Anniversaries

FIVE YEARS

April 1, 1944—Edwin McCorkle, Foundry, and Pearl LaFond, Assembly.

April 4, 1944 — Fredrick Dust, Grinding Room, and Howard Larson, Machine Shop.

April 5, 1944 — Ben Cremer, Foundry.

April 10, 1944—Albert Russell, Parts Storage; Merle Bloom, Supervisor; Albert Chulpsa, Maintenance, and Ray Curby, Cost Department.

April 14, 1944—Marvin Kraft, Tool Room.

April 15, 1944 — Rex Bainter, Time Study.

April 17, 1944—Orville Palmer, Repair Parts.

April 18, 1944—George Coash, Tool Crib.

April 20, 1944—Emile Vassen, Drafting.

April 22, 1944—Leo Williamson. Service Department.

April 24, 1944—Elmer Chafey, Maintenance, and John Rathman. Assembly.

April 28, 1944—Paul Boudreau, Experimental.

Social Security Information May Be Easily Obtained

The Social Security Administration will be glad to furnish you, upon request, a statement of the wages credited to your social security account. Old age and survivors' insurance benefits for you and your family are based on the wages credited to your account and the length of time you have worked on jobs covered by the Social Security Act.

Your social security wage statement will help to you to determine whether your wages have been correctly recorded. If an error has been made in your wage record, the manager of the Social Security office will help you get it corrected. Some errors, however, cannot be corrected after a lapse of four years.

Post card forms to use in requesting wage statements may be obtained at the local Social Security office.

Proxy Statements of Profit Sharers Now Available

The following letter of interest to all participants in the Profit Sharing Fund was received here on April 4:

Sears, Roebuck and Company will make available to any Fund member, upon request, a copy of the Proxy Statement. Any Fund member wishing a Proxy Statement should address his request as follows:

Sears, RoeBuck and Co. Treasurer's Office, Dept. 769 Chicago 7, Illinois

Proxy Statements will be sent around April 1 to those members requesting them.

Any member who is a registered stockholder should not request the above statement as one will be mailed automatically, together with the Proxy to the address at which registered.

WILLIAM WALLACE
Executive Director

A WIFE'S RETORT

At the end of the first week away from home on a new job, the young husband wrote to his wife: "Made foreman — feather in my cap."

After the second week he wrote. "Made manager — another feather in my cap."

After the third week he wired:

"Fired—send money."
His wife telegraphed back: "Use

feathers—fly home."

* *

"MOM" WAS SARCASTIC

Junior had spilled some ink on the table cloth. His young sister had spilled some salad dressing. But when their father, reaching too far for a roll, upset the gravy boat, the patient mother said to the young ones:

"It isn't quite fair to match you children against older and more experienced competition, but congratulate your father on winning this spilling bee."

SERVICE ANNIVERSARIES MARKED



TWENTY YEARS — Upon completion of twenty years of continuous service, Jack Wilkins (left) and Frank Stutz (center) were presented with twenty-year service pins by General Manager Ralph Rogers. Mr. Wilkins has worked in the Foundry the entire time, with the exception of other duties when the plant was producing war materiel. Mr. Stutz has spent the full twenty years in the Machine Shop.



FIFTEEN YEARS—The four men shown above complete fifteen years of service here this month. They are (left to right), Peter Jakob, Assembly; Arthur Ward, Foundry; Anton Pryately, Maintenance, and Donald Bell, Super isor. Mr. Bell is presenting Mr. Pryately with his fifteen-year service pin, as his anniversary fell on the day the picture was taken.



TEN YEARS—Miss Mirjorie Haigh is shown as she was presented with a ten-year service pin by Mr. Hagearty on her "anniversary." With the exception of her first six months here, Miss Haigh has spent her entire service under Mt Hagearty's supervision.

Flo-Coat Area Is Declared To Be "Out-of-Bounds"

All employes are again asked to refrain from cutting through the Flo-Coat and Plow Share bundling area. This practice is not only extremely unsafe, but also presents a problem for the operator when drop-center wheels are pushed out of line by people cutting through the moving conveyor.

For your own safety do not go into this area unless ou have some business there. Use the cindered walkway between the Grinding Room and the five-story building. It is SAFER!

16,000 Fatalities Among American Workers in 1948

Figures presented by the National Commission of Labor Statistics proves that industrial accidents cost employers more than three million dollars last year. A total of 16,500 workers were killed in industrial accidents in 1948, 1,800 permanently disabled, 83,700 partially crippled, and 1,858,000 others injured to the extent that it caused each of them to lose one or more days' work.

Besides the three million dollar loss to employers, think of the amount of loss to the injured workers and to the families of those workers who lost their lives, not to mention the suffering and grief involved.

What Can Be Done?

According to law, the employer is responsible for safety-but is he in every case. What are some of the things we can do as workers to accept part of this responsibility. Many workers are very safety-conscious and still have accidents. Others accept the safety of themselves and even protect fellow workers. As a moral obligation to society, don't you think we should all accept the responsibility of protecting ourselves and our fellow men from all the possible hazards that we possibly can. From the humanity standpoint, no one likes to witness suffering or injury, and we automatically warn fellow men of obvious dangers, but the point is: Do we consistently warn them of potential hazards which are not obvious?

What is srfety? Safety is keeping one's self and others safe, especially from dangers of accidents and disease.

Where should safety begin? Safety should start in one's mind. He should be constantly alert to danger or potential hazard that exists near him and those about him, while going to work, while at work, while going home, while at home, while at play or any place he might be.

Why keep safe? To protect yourself, your fellow workers, and your family from injury, suffering or grief. To enable yourself and those about you to stay healthy. To enable you to support yourself and your loved ones, or those about you to support themselves and their loved ones.

Rules for Safety

How should you keep safe? By living, practicing and teaching safety. By thinking before you act. By following instructions and safety rules. By wearing protective safety equipment when needed. By keeping order and cleanliness about your work place and home. By seeing to it that safety devices, tools and equipment you use are in good shape and are used correctly at all times. By knowing the danger points or hazards that exist in your work or department or home and take the needed precautions to avoid injury. By making it your business to discover unsafe working practices of yourself and those about you. By knowing any conditions which are likely to cause accidents. By knowing which safety devices are available, where they are stored and when to use them. By training yourself to recognize unsafe conditions and reporting them. By never trying to do any job beyond your physical capacity, such as heavy lifting, working in dust or fumes, etc., against medical advice. By keeping yourself informed of the danger of each job and of the possible ways in which you can avoid injury. By learning all you can about those accidents which "almost" happen which will frequently pave the way for important preventive action. By practicing to teach others all you can about safety and promoting safety-mindedness in others.

Who pays the penalty for accidents? The careless worker, the inattentive worker, the thoughtless worker and the innocent by stander. You may be an innocent bystander to receive injury for not passing on your knowledge of existing hazards or safe practices. Therefore, it is a wise practice for all of us to accept the responsibility for safety.

Jibes, Jests and Facts About Folks You Know

Inspection Department

Seems as though we haven't had our department represented in the paper for quite some time now, so thought we'd better dig up a few items for this issue.

We've had quite a few changes in our department personnel, but some were in and out so fast we didn't have time to get acquainted. However, at the present writing, we extend a welcoming hand to Bob Grass, Joe Giusti, Ed Wilhoyt, Tom Carlin, Mildred Smith, Roy LaMontagne, John O'Gorek Jack Garrett and Johnny Hudson.

We all miss "Red" Drazy's smiling countenance during the day. "Red" has been transferred to the second shift in the Machine Shop.

We miss, too, hearing about the new "deals" being cooked up by Maynard Prairie. Homer White, former inspector on the Stoker line, has taken over the duties of Receiving inspector. Cowboy De-Moure has taken Bob O'Donnell's job in the Grinding Room.

We wish to extend the sympathy of the entire department to Lyle Johnson in the death of his father. Fred himself worked in our department for quite a number of years and will be missed by all who knew him.

Anyone interested in the art of raising a pig can benefit from Forrest Light's experiences along that line. Forrest really thinks a lot of his pig. At least that's what he keeps telling Ann Kraft. Personally, we'd be more interested in a goat, now that grass-mowing time is here again.

Bill Lustik is deep in the process of finding out how much work there is to building a house. Just think, Bill, how nice it will be when it's all finished. We're thinking about that housewarming already! Bill also has ventured into the lawn mower sharpening business. Quite a busy person these days.

It appears that Spring has finally arrived. It's a wonderful time of the year, too. Nothing to do but go fishing—that is, if you have the housecleaning done, storm windows down windows washed and screens up, garden planted, yard mowed and the few hundred other little odd jobs done that seem to pop up all at once. But, at any rate, 'tis Spring. Could be expressed something like this:

"Spring has come, The sun has riz. I wonder Where the roses is."

Tips from Receiving and Stores

By CHARLENE WHITEHURST

"Butch" Dyrkus, our jovia!, hard-working old-timer, retired on April 11. We will all miss "Butch" very much and wish him many happy years in his retirement.

If we elected insurance adjusters, all of our votes would go to Elbert Russel. On a recent fire at his home he estimated the damage at \$100, but the insurance company estimated only \$40. All joking aside, Elbert, we are all sorry you had this misfortune.

Welcome to two new members to the department—Francis Bisping from the Pattern Shop and Eldon Gierke from the Foundry.

What's this mystery about one of the boys putting piece parts in a barrel for transportation, then moving the barrel and not the piece parts? It seems Tony solved the problem by discovering there was no bottom in the barrel.

Maury Coffman, formerly of this department, recently received his bride from England. Congratulations, Maury! We hear they are starting housekeeping on N. Dearborn here in Bradley.

Benny Meents, our once nationally known skeet and trapshooter, recently had an addition to his family of Labrador retrievers—nine black puppies. Benny is mighty proud of them and well that he should be, because their mother is the daughter of a national field champion. Benny takes great pride in training dogs and those who have witnessed the performance of the parents of the puppies claim that there are no better trained retrievers in the state. Any dog lover who wishes

to see these dogs perform may just stop by Benny's home at 184 N. Vassar, Bradley. Benny says the pups will soon be old enough to sell, but for sure his family will shed tears with every sale.

Hard luck sure has been trailing Orville Hansen. Orville has lost three weeks work due to pneumonia and, while in bed, his son wrecked his car. Keep smiling, Orville, maybe you are running all your hard luck out at once.

Al Raymond, one of our boys on lay-off, is driving a truck for the Lowe Seed Company. What a break with all this nice Spring weather.

Tommy Woods recently tore a fender and wheel off his car in an accident on his way home. What we can't understand is why Tommy only traveled so few miles from the time he was off work until the time of the accident.

Office (1st Floor)

* *

By CORRENE MEHRER

With election time here, we see that several David Bradley employes are entering the race. We have been informed that Mr. Nourie of Purchasing is running for dog catcher in Bourbonnais. His decision is based on the fact that he has done some landscaping that the dogs seem to like, as well as Mr. Nourie.

Some things are a little difficult for us to understand, but we do think Bob Sundin took his budgeting too seriously the other day when he went so far as to turn off the lights in his department.

We are happy to report that Renetta Toma's dog is doing fine since she (the dog) started taking heart pills. After seeing Renetta's picture in the last issue of The Pioneer Plowman, maybe that explains the heart trouble.

"Pat" Montgomery, formerly of Material Control, has replaced Edith Essington, who left recently. Laverna Davison is now back on her old job of carrying the mail. Yvonne Blanchette has transferred to Mr. Karlstrom's office, replacing Arlene Wright.

Wayne Cunnington has hired a special staff of detectives to see if they can find the sender of the "lovely" card he received April 1. Really, Wayne, it hurts our feelings to think you would suspect us of such a thing. You haven't received any sympathy cards since the election, have you?

Forgings

By HAROLD SIEFERT and JOE DEMENT

Hi, Leo! We mean "Cupid." Leo does all right at this job of being "Cupid." Leo Richa just won't give in and let these bachelors alone. We should know. He gets a lot of assistance, too. His helpers are just full of ideas.

Adam Potchebski is on a drophammer again and is slinging moldboards around. He seems to be enjoying himself. Are you, Adam?

We hear our timekeeper, Joe Ciaccio, is planning on taking up singing lessons. Any truth to that, Joe? Must be—we always print the truth!

Myles Stoner says he would just love being a reporter. He's good at getting news.

Harry Crevier is no longer champion of the granddad division. Harry has five grandsons, but Joe Hanka has the title of champion in the Forge Shop, now that he has six grandsons and three granddaughters to boot. Having a race or something, fellas?

Jim Meier and Art Burrows are having a hard time working in all this daylight after being on nights for so long.

Has anyone ever heard of Leo ("Slick") Mathews and "Slippery" Farley? Seems there was a rumor saying they were supposed to be brothers or blacksmiths or something. Oh, well, stranger things have happened—even here! Who's to blame no one will ever know, we presume.

Herbert McKee is getting plenty of exercise since his helper left him. Hope you've got an extra pair of shoes, Herbie.

Experimental Splatter

By SOME OF THE BOYS

This is a dog story, not a fish story, and here is how it goes. A near relative gave a small boy a very pretty puppy for Christmas. Now this puppy started to grow and soon became a very large hound- too large for the boy and too noisy for the neighbors-so he had to be taken out of the city. "Coon Dog" Rantz was the boy to get this "master of the trails," so he took the fine dog home. A dog he was at that, nearly half the size of a house. A day or so later he turned his monster loose for exercise. Now this dog, always having been tied up, didn't know anything about fences or what they were made for, so he starts running for exercise. Now remember, this is a dog story and told by Merritt Rantz and, of course, he never stretches things a bit (or does he). Now he said that old Pluto was hitting it up to about 80 miles per hour and didn't see the nice woven wire fence around the yard. Smack! He hit it and back he went about 30 feet. Well, it didn't seem to hurt Pluto any, but it did make quite a dent in the fence. Now we notice the paint is all scratched up on the bumper of his little red truck. What we would like to know is: Was it old Pluto or was it the International that spoiled that fence?

We had a new addition to our department lately, after losing one of our most valuable men, Joe Fry. Our new addition is a cute little boy from the Tool & Die Department by the rame of Hisel. He sure is a chubby little rascalabout 5 feet, 8 inches tall - and when he stepped on the scales, we thought sure that hand would never stop going around, but it finally did stop at a little over 225 pounds. He sure is a he-man though and our department certainly extends to him a hearty "Welcome," and we sure hope that he will like to live with us and share our work. Good luck, Hisel!

During our lunch periods we always aim to discuss some very important subjects, one of these being Mr. Churchill's address. Some of the boys thought that he said a mouthful, while others thought be had a mouthful. Then Roland Joubert, who puts in most of his time reading calendars with pretty gwls' pictures on them, remarked that he thought Churchill was like most of the rest of us, "nutty." Oscar Lanoue wonders if he ever rode a race horse, and Fred Cross speculates on the possibility of whether he does his own cleaning or sends it in. We are still talking about Churchill's address. Our Boss Man seemed to think it was all right, so we finally agreed to let Churchill think as he pleases and we will do the same.

Now that April Fool has come and gone without any mishap, we have things pretty well under hand again, especially since Fred Cross got his dry cleaning business going at an enormous profit and the basketball season is over. Both Clodi and he are much more interested in their work and sure are hitting the ball again.

Paul Gall got his picture taken and it is in this issue-mustache and all-and it didn't even break the camera. Now, girls, he sure is a very good looking young man -mustache and all-but don't get excited! Paul is very happily married to a very beautiful girl and there isn't a chance. Paul is an expert machinist, has a wonderful disposition, and is a swell boy to work with. Our department is very proud of him. His main hobby is beating drums, and when he does beat one, he usually beats about \$12 out of them in one night. Seems to be a good hobby!

Speaking of hobbies, here are some of ours: Harry Gilbert is quite a sissy; he goes in for flowers and shrubs and he has them, too. Merritt Rantz, dogs—and he has plenty, including Pluto. Roland Joubert, reading and cleaning Venetian blinds (that's sort of a lady's job, also). Fred Cross has the hobby of cleaning; Francis Clodi, it must be basketball—we can't figure out anything else; Ed Drazy (we hate to list it here) fishing; Oscar Lanoue, it could be horses if the right one came in

first, and Paul Boudreau, entertaining his youngsters. His wife is sure glad he likes that as a hobby.

Our new Testing Engineer sowed some tame oats the other day, just to prove he was a farmer. He sowed 25 oats in a tin can and only 23 came up. Well, that didn't prove he knew his oats, but he did prove to the boys that he could lose his temper, for he was trying to answer the telephone when the phone cord got caught. He lost his temper and gave it a good jerk and then what do you think happened? Yep, the cord came loose, the phone came his way a little too fest and hit him in the mouth. Believe it or not, it knocked one of his pretty teeth loose and then his temper was gone. We wouldn't dare print here what he said, although you could find a part of it in the Bible, but the tooth he knocked lose didn't hurt, because it wasn't one of that kind.

Our foreman, Mr. Mehrer, was out riding last Sunday and stopped for a short visit with Harry Gilbert. He found him spading garden to his heart's content. After watching him for a short time, Mr. Mehrer inquired, "Why are you working so fast?" Harry explained, "I want to get this all cleaned up today." Then Elmer said, "If you would work that hard for me once in a while, you wouldn't have so many prints piled up on your bench!" Harry's only comment was, "I wonder."

Now we leave this space below for the old man with the crystal ball to give us a thought for the next two weeks, when we will see you again with more likes, dislikes and splatter.

Well, Kankakee is growing. Paul Boudreau is again a proud papa. This time it's a girl. The little lady announced herself at 1:15 Tuesday morning. Paul, of course, was at the hospital pacing the floor. The nurse finally quieted him and got him settled in the waiting room with about four other expectant fathers. Finally, after about a half hour, a nurse came in and pointed to one of the men and said, "Mr. --, you are mow the paper of a ffine haby." Paul jumped up and, excitedly said, "How come? You can't do this to me! I was here long before this fellow." However, Paul seems to be quite happy and is getting along fine. Paul says he is following in his father's footsteps, as he was a great discoverer. He said that if it were not for his discoveries, he (Paul) wouldn't be here today. When asked why, he answered, "Why, he discovered my mother."

And now, a thought for the day: The apple caused the first man to fall, but nowadays, it is more apt to be a peach that he falls for.

Steel Stories

John Smith, our inspector of Department 81, has a house that he calls an "orange." No matter how much paint and what kind of paint he puts on, it "peels." Can anyone suggest how to paint the house so it will stay on? If so, contact John in the Steel Yards.

Does anyone have a small choke wire pully for a 1931 Oldsmobile? If so, please get in touch with Percy Phillips, our head orderfiller, as he has been hitchhiking to and from work for the last four weeks. He has begged, even offered to borrow and almost desperate enough to steal one. We wonder if it could be the model?

Boy, oh boy, has anyone seen "Shorty" Hansen's new 1929 De-Soto? If you follow him from Gilman be sure to wear a gas mask or switch on the fog lights, as you might run into the rear end.

Ask Jessie about the April Fool fox. Don Baylor got that one on her.

The fish stories are flying around! Over the week-end, Tom Cardosi caught a nice rock bass and a couple of mollies. John Grimes, after investing in a new reel and rod, caught only a sucker. Anyone could do that good without spending a fortune. Ward snagged three mud puppies and a red horse and "Shorty" Hansen caught a darn good cold!

Acids and Fumes

By JEANNE REILLY

The laboratory has a new worker as of several weeks ago. His name is Joe DiVito and he comes from the big city of Chicago. Welcome to David Bradley and hope you enjoy your work here.

You just never know what to expect next. Of course we all knew that Cecil was a first class real estate and car salesman, but who would have ever dreamed that he would enter into the select field of politics. "Mr. Crawford, what is the platform of your party?" "Also, when do you pass out the candy and cigars?"

Johnny told me that every time he gets to sleep and resting fine, the baby wakes up and really starts crying for food. Patience, John, just wait until she gets older and wants a new dress, hat and shoes, then you will consider these days as calm and peaceful.

"Handy" finally has his apartment finished and practically rented. He tells us that constructing it really was a job. With all your carpentry experience, "Handy," you should apply for a Union card.

Jim says he likes the idea of going to school in Chicago because it's one good way of getting out for the evening. Incidentally, Jim, how many classes have you skipped lately?

Yours truly was quite lucky in the ladies' bowling tournament and placed to win a little "moola." Not much, but every little bit helps.

Parents can have quite an influence on their children. It seems that little Billy in the third grade was studying his geogrphy very diligently when his teacher asked him, "Billy, how do you know that the world is round?" The teacher waited for the answer as written in the book but to her amazement his answer was, "It isn't." Being shocked at his evaluation of the question, she asked why he thought it wasn't around. Billy answered very seriously, "Well, you see, I overheard my dad tell another man that the world was crooked." It all goes to show you how little children are influenced, sometimes incorrectly, by the slang expressions of their parents.

Scraps from Second

By JOE ROBINS

A flea never worries; he knows he's going to the dogs.

This has no reference to Dave Phillips. He is walking now only because he sold his old car.

The Time Study group had a swell party at Simerson's place. This included Melba and Rex Bainter, Thelma and Abe Stell, Sweet Virginia and Harold Wiltfang, Joe and Damen Wheeler, Ruby and Floyd Simerson, Jane and Bob Scelze, Ann and Randy Randolph and Doris and Joe Robins.

You've got to admit we, on the second floor, are honest? John Coffman has had a dollar bill under the glass top of his desk for a year now!

Leon Boudreau has a new pair of glasses which he claims have done him no good. We would like to respectfully submit that a person can become blind from other causes.

Congratulations to Glendoris Pray and Harold Siefert (reporter for the Forge Shop). Wednesday, April 6, was her birthday and she received a lovely engagement ring.

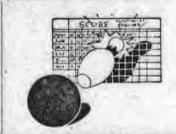
Lila Fortier left us Wednesday for a two-week period. She tells us that she will be taking an extensive check for allergy. Ann Koenig, formerly of Service Parts, is replacing Lila.

Since Ann Rashinskas and Diana Duchene of Service claim that the most exciting things they have ever done was to go to the movies with their respective boy friends we would like to inform you that they went last week-end, the week-end before that and the one before that

We forgot to report that Lucille Balegno is also suffering from Spring. Only this time it's housecleaning.

Two of the boys up here just obtained '37 Plymouths—Jim Bil-

(Continued on Next Page)



DAVID BRADLEY

Maple Splinters

By FRANK SOVINSKI Highlights of March 29

Those two smiling "Frenchmen," Johnny Useivicz and Tony Staniszeski, walked off with top honors for the evening. Johnny hit high game of 229 and high series of 617. Tony busted 227 pins for second high game and 612 pins for second high series.

The Disc Harrows' last game of 883 was the highest bowled, with the Seeders hitting an 873-good for second high.

The 2452 series bowled by the Hay Rakes was tops. The firstplace Mowers took second high with a 2424 series.

A great number of the boys contracted rather severe cases of "foulitis." The change in the weather caused the runways to be sticky and the bowlers who rely on a one-foot slide as a part of their follow-through, got "stuck" instead, and had to step over the foul line or fall on their faces. How about it, Pop, Elmer, Matty and Will?

We saw something different at this session. Louie Richa of the Plows tried to pick up the ten pin on his first ball and the seven pin with his second ball. He missed both! Yea, and also the eight other pins in between, throwing two gutter balls on a double.

We regretted to have "Red" Drazy drop out of the league due to his being transferred to the night shift. His peppy spirit and good sportsmanship will be missed by all of us. His replacement, Roy ("Curly") Rathman, must have had buck fever the first night. He came into our league with a 160 average and hit a 400 series. He says our league is much tougher than the West Side Booster league. Wonder just how he meant that.

Leroy ("Skinny") Mathews contimues to smack them down. He has hit 500 or better for five consecutive weeks.

The super-feud between Carpenter and Miller continues to get closer and closer. Earl gained one pin on Elmer at this session and is only 15 pins behind him. Total pins for the season - 10318 to 10303.

Will Nelson dropped four pins to his "cousin" (?) "Pop" Nelson. Will hit a 385 series and "Pop" hit 389. Evidently the fire went out for both of them.

Mark Scism is still trying for his first 200 game of the season. He almost made it at this session. getting 122! Better hurry, Mark!

The Stokers and Shares had a little light and rack trouble on Alley 4. "Mitch" Leszczewicz fired his speed ball down the alley and hit the pins so hard that one flew up and broke a fluorescent lamp. Then Ralph Rogers, after hitting 184 his first game, cracked the pins so hard that they swelled and broke a "shoe" in the rack.

"Puss" Newman rolled a 596 series and came in fourth in the "pot" game money. Rough league, says "Puss."

Frankie Wasetis doesn't like Alleys 1 and 2. His 417 series proves that they are tough, or was it the

lack of control, Frank? Did you know that little "Marvie" Kraft has picked up eight points on his average during the

past eight weeks. That's bowling! Sammy Coffman finally caught and passed his kid brother, John-

"Catfish" Drazy had trouble with the ten pin all night. Only hit 501 total pins. Poor guy, must be slipping.

Charlie Pangle came through with a 512 series and hit 150 average for the first time this year. His teammates, Rudy Koehle and Jack Garrett, also raised their averages one point each.

"Long Tom" Travis fired a new high series for himself, hitting 563 pins, and raised his average by two markers. His poker face anchor man, Russ Hubert, nosed him out by a pin, collecting a 564 se-

We had some distinguished company on the alleys. Ernie Hood filled in for George Billadeau. He wouldn't tell us what he bowled.

Buddy Menard says that these new-fangled foul lines aren't fair. They catch a guy when he doesn't even touch it. What were you do-

LEAGUE STANDINGS

Team	Won	Los
Shellers	50	31
Mowers	50	31
Tractors	46	35
Hay Rakes		38
Stokers		38
Loaders	43	38
Grinders	43	38
Spreaders	43	38
Plows	40	41
Seeders	40	41
P'anters	38	43
Drag Harrows	37	44
Disc Harrows		46
Cultivators	35	46
Wagons		48
Plow Shares		52
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SCHEDULE

April 19

Shellers vs. Seeders; Mowers vs. Planters; Wagons vs. Plows; Drag Harrows vs. Grinders; Spreaders vs. Disc Harrows; Plow Shares vs Cultivators; Hay Loaders vs. Tractors, and Hay Rakes vs. Stokers.

April 26

Disc Harrows vs. Planters; Cultivators vs. Stokers; Spreaders vs. Mowers; Plow Shares vs. Hay Rakes; Grinders vs. Shellers; Hay Loaders vs. Seeders; Drag Harrows vs. Wagons, and Tractors vs. Plows.

ing down the alley, Buddy, looking for a four-leaf clover?

Highlights of April 5

Herbie Blair won high individual honors for the night. His 240 game and 672 series were high in both categories. Dick Beck fired a 227 game, good for second high, and "Puss" Newman a 602 series, which held up for second high.

The Plows' third game of 908 was tops, with the Cultivators shooting an 896 game for second high. The 2548 series bowled by the Hay Loaders was high, with the Cultivators taking second high

Mel Schnell (Leon Nickerson's little boy), after hitting games of 189 and 223, finished up with a 125 game. A little more wood in his third game would have put him in the money.

This week Johnny Coffman passed his big brother, Sam, by one pin. Some feud!

Lots of upsets at this session. The 15th-place Cultivators swept their series from the first-place Mowers without using their handicap. This was their first clean sweep since last October. The Spreaders took all three games from the fourth-place Hay Rakes. The 13th-place Disc Harrows won three from the fourth-place Stokers without their handicap, their first sweep since early in October, and the Planters took three from the last-place Shares.

Evidently Miles Stoner must have worked "Pop" Nelson and Leroy Mathews too hard last Tuesday. Their series of 395 and 413, respectively, helped the Spreaders'

Rudy Koehle picked up another pin on his average by hitting a 488 series.

The third-place Tractors lost two games to the 11th-place Drag Harrows. Roy Armstrong, the Tractors' lowest bowler, was high man for his team with a 493 series.

The Hay Loaders hit 868 pins their second game against the Grinders who, with their 34-pin handicap, hit an 869 game. "Little Elmer" Pahnke shot 23 pins over his average to help his team's cause. Brother, that's rough!

Wes Scott seems to improve as the evening progresses. He rolled games of 132, 121 and finished with a big 213. Maybe it was the stimulants, huh?

"Lefty" Reitmeier and Herb Blair, each rolling in the No. 4 spot for their teams, against each other, started their third game with a spare and then each hit seven straight strikes. Both blew the eighth frame and Herb struck out for a 240 game and "Hank" spared out for a 225 game. Not bad bowling!

Curtis Karr tells us that he found the alleys to be sticky. Brother, when HIS hook ball

FOLKS YOU KNOW . . . Cont. from Preceding Page

Ashton Miner the Returned Goods expeditor, has moved his desk downstairs and over to the Service and Returned Goods Repair area.

Damen Wheeler, Rex Bainter and Gordon Wright, plus a number of fellows from the Plant, had smelt and Moose "milk" at the Moose Club t'other night. The evening's entertainment consisted of watching two pool sharks - Rex and Damen.

WANTED-Ride in Bloom's airplane by Paul Walsh, who guarantees to procure his own life insurance and parachute.

WANTED-One or more chess players interested in getting whipped by a man who read a book on the subject. See Damen Wheeler.

We have witnesses to the following: Addie Durrell claims that she is too sweet to have gone out the past several weeks. There was too much rain!

Dorothy and Gus Saltsider are contemplating the purchase of a new Chevvie, but they insist it must have sea-foam riding.

FLASH! Maxine Naas is now offering \$5 for an opportunity to join a pyramid club. Incidentally. this same Maxine has the most colorful shoes. They are a conglomeration of straps, each one a new and more vivid hue than the last.

Nick Gineris gave Damen Wheeler a bow tie. He wore it

only one day and looked real cute, Then there's the poor guy who swallowed a nickel and the doctor made him cough up \$5.

The Office Discussion Group of

doesnt' break, something is RE-ALLY wrong!

With three more weeks of bowling left this season, your secretary would like to remind all bowlers of Rule No. 4, which reads as follows:

Any bowler, in order to participate in any individual prize money must bowl at least sixty (60) games during the season, and must bow six (6) out of the last nine (9) games.

An important annotacement regarding distribe of prize money at the end of the regular season and the individual sweepstakes tournament will be found elsewhere on this page.

the Accounting Department had four of us at their last meeting: Ed Gentry, Boomer Neptune, Hal McCleary and Joe Robins. Johnny Johnston was the speaker. He did a good job and will continue his talk at the next meeting.

It seems that Benny Hunter avoids the Spa on Saturday nights. Is it because too many other fellows from Second Floor are there?

We didn't see Bill Koehle around for a few days. Besides being bitten by the "flu bug," he also had to go to Chicago.

With all the brilliant people in Engineering, we can see no reason for installing a new light in that department.

It's official now. Lou Morez has ceased being a temporary bachelor. He has just about finished with his home and his family is now living with him.

Seen early in the morning on April Fool's Day on the front steps of St. Pat's Church was our own Barbara Korstick. We also have to report that she ate breakfast at the Glass Rail and walked out without paying.

Gordon Wright just finished an addition to his home. He is now slapping paint around and, according to the report given to this reporter, he is actually hitting the

Harold Wiltfang did a nice job of one-arm driving all the way up to Oregon to spend the week-end with his folks. We really should mention that his wife went with

Maxine Naas of Methods and Betty Bertrand of Inspection spent a week-end in Bloomington visiting relatives.

Tool and Die Whistles

By TONY CIACCIO

Mel Godin and Mickey Boudreau won second place honors in the doubles competition of the recent KBA tournament. Mel was really hotter than hot! He got a 645 actual pin series, making a total of 733 pins with his handicap. This was the highest single series in the tournament, with or without the handicap. Nice going, Mel! That's a lot of wood! Sure hope you cool off before we meet good health and happiness, Leo.

BOWLING LEAGUE TO HOLD MEETING THURSDAY

All members of the David Bradley bowling league are invited to attend an important meeting to be held at 3:30 p.m. in the new conference room on Thursday, April

The purpose of this meeting is twofold. First to discuss ways and means of distributing your prize money at the conclusion of the regular season and, second, to arrive at a mutual agreement regarding our annual sweepstakes tournament, to be held following the regular bowling

It is of vital importance that the team captains be present at this meeting.

you again in our own league.

Elmer Riberdy and Roy Rathman won 17th place prize money in the doubles match. The tool room sure took a lot of money in that tournament.

Well, it won't be too long now 'til vacation time rolls around again. In planning your vacation don't forget Gil Bergman's place up in Wisconsin. There's a nice place to relax and enjoy yourself. Gil says the fishing is really good up there, especially during the Summer.

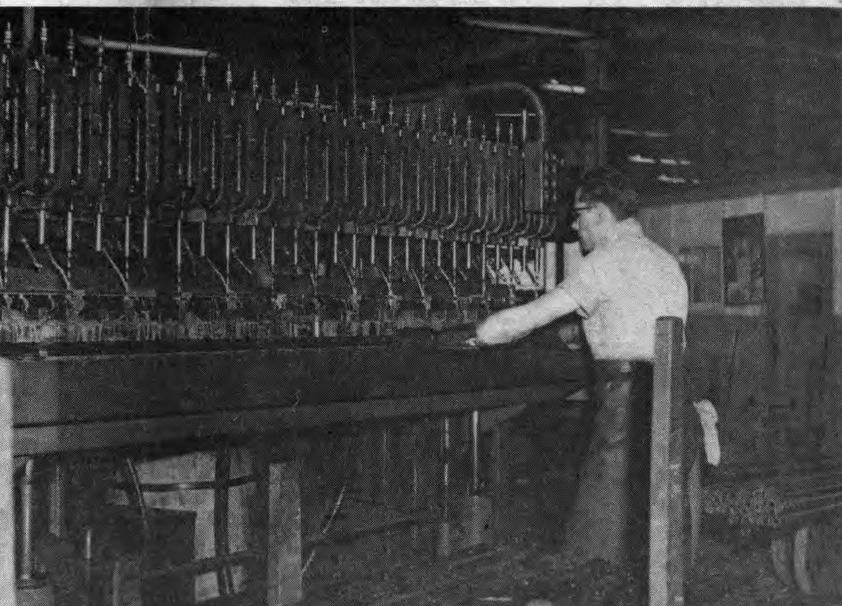
The following is more than just a gag: If a man has his nose broken in two places, he ought to keep out of those places!

Fellows who drive with one hand are usually headed for a church aisle. Some will walk down others will be carried!

Everyone is pretty busy with housecleaning right now. Cleaning, painting and varnishing have been responsible for many backaches and headaches.

Well, folks, this is Leo Nickerson's last week of work. He will retire April 15. Leo says that after he leaves here they are going to need one good lathe man. Asked about his future, Leo replied that he had nothing planned as yet, except a good rest. We have all known Leo as a likeable and goodnatured man and everyone here will miss him. Those in the Tool Room extend their best wishes for

'Hole Hog' Multiple Drill Attracts Interest of All



One of the most interesting machines in the Machine Shop is the Moline "Hole Hog" driller. Employes, supervisors, office personnel and visitors going through this department automatically stop to watch this machine when in operation.

Purchased in 1946, this driller has done wonders at taking the cost out of operations on piece parts which require multiple drill-

Pictured with the "Hole Hog" is Al Barham, operator. When this photograph was taken, 17 holes were being drilled in the tooth-bar for the reel of the side delivery rake. In the following operation on this piece part, 32 holes were drilled in one operation by this machine.

Although the "Hole Hog" is an exceptionally fine tool for longrun production jobs, it also is readily changed over from one job to another with a minimum of shut-down time. Changeovers are facilitated by the ease with which the drill heads are adjustable along the rail for new drilling centers. The drill spindles in the drill head are driven by two spiral drive shafts, actuated by a 30 horse power motor.

In operation the drill heads remain stationary and the table, which is hydraulically operated, completes the working cycle. The special feature of this cycle is that the table travels in rapid traverse to the drilling position, then instantly transfers to the proper drilling feed to complete drilling, returning at rapid traverse upon completion of the operation. If drilling tubular stock, the cycle is easily adjusted to include two drilling positions.

The air clamping fixtures to hold all the piece parts run on this machine in position were designed and made by the Tool Department.

A safety interlocking electrical circuit prevents the operation of this machine unless all sequence cycles are in proper order.

This machine is the pride of each of its operators and should stand in high regard with every

employe.