The MUELLER RECORD

JANUARY, 1928

SAVE REGULARLY

Employee's Investment Plan

7% Interest

Accounts may be opened now to mature in one year in the following classes:

C	lass A	mt. cac	h Amt. in		Even	Interest
		Pay	24 pays	Plus	Ann.	
Λ	******	\$ 2.00	\$ 48,00	\$ 2.00	\$ 50,00	\$ 1.75
13		4.00	96.00	4.00	100.00	3.50
C		5.00	120.00	5.00	125 00	4.38
\mathbf{D}		6.00	144,00	6.00	150.00	5.25
E		8.00	192,00	8.00	200.00	7.00
1.		10.00	240,00	10.00	250.00	8.75
Ci	**************************************	12.00	288.00	12.00	300.00	10.50
H		16.00	384.00	16.00	400.00	14.00
T		20.00	480.00	20.00	500.00	17.50

Make deposits on first or second noon after pay day at

Employment Office

Night Shift at Mueller Club, to Louis Rost.

Plant 2 to Jack Frye. Plant 3 to Dale Bailey

SAVE DOLLAR FIRST, LIVE ON WHAT IS LEFT

THE MUELLER RECORD

VOL XVII

JANUARY, 1928

NO. 186

Some vandal cut all the tires on Paymaster Enlow's automobile one night while it was standing near the Club House during a holiday entertainment. Presumably this vandal held the Paymaster responsible for the change in pay day. As a matter of fact Mr. Enlow had nothing more to do with it than the person who wielded the knife. Even if he had, the act was malicious and unjustifiable. In an organization such as ours, it is reregretable that any one capable of such contemptible work should be on the pay roll.

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One of the big things of 1928 was the Company's adoption of Group insurance. This makes life insurance possible to many who could not obtain it in any other way—and dependable life insurance at that. While the necessary quota was secured to put this over, it was something of a surprise that it did not go over 100 per cent.

7

How soon it's all forgot. Holidays over and we are well out to sea on the 1928 voyage.

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We believe all employees are interested in Mueller Record and will be glad to know that many nice letters come back concerning it as well as a few kidding the Editor for overlooking the fact that 1928 is a leap year. This at least shows that people are reading the Record. What does a married man care about leap year, anyway.

4

A New Safety Record

The last time figures for accidents in 1927 show a reduction over 1926. In 1927 there were 272 accidents, 12,368 lost hours; an average of 7.7 hours per employee. In 1926 this figure was 8.6 hours, in 1925 it was 12.3 hours.

Last year we cut the lost time 12% under 1926 ,and 60% under 1925.

If we leave out the Construction Dept. for 1927, the average for the rest of the plant is reduced to 6.6 hours average.

For 1928 we hope to hold these figures down, and to tackle the problem of absence for sickness which is much more serious. Much sickness can be prevented by removing causes, and by proper and timely care.

Emergency Loans

With the change from the weekly pay day to the pay day twice a month we have all had to change our financial plans. In this period of readjustment there were many calls made upon the Emergency Loan Fund. Our policy in meeting these requests has been rather liberal but we are constantly beset by borrowers who ask us to assume all sorts of financial responsibilities for them.

It is necessary, therefore, to state once more the principles that cover the granting of loans. The loans may be made in case of an acute need resulting from long sickness, death or some urgent and unforeseen need. In all cases the borrower is expected to answer fully a variety of questions that may be asked. This information, of course,

is confidential.

The loan fund is not intended to finance automobiles or ordinary living expenses such as rent, coal and grocery bills. These are not emergencies. Every one knows that coal will be needed every winter. Neither should loans be made for a number of debts and installment payments made through the pay roll instead of to the creditors. There is no good reason why the Mueller Co. should take over the debts of employees except in real eemrgencies.

We are sometimes told that the interest charge entitles the borrower to this service. We would remind such that the cost of making the deductions thru the pay roll is usually about ten times as much as the in-

terest charged.

On all loans another employee is required to go as surety and this surety should not himself at that time be a borrower from the fund.

We believe that if many of those who borrow from this fund would save systematically, even for a short time, they could get together a little money which would make it unnecessary to borrow. We recommend to them the Employees' Investment Plan.

The newly organized Standards Department is proceeding with its work of time study with a view to establishing group bonus. This work is directed by L. E. Gildner of Ernst & Ernst. The head of this department is the assistant superintendent, C. F. Roarick, and associated with him are Odie Walker, J. A. Morrison, Chas. Tilton and Clifford Gillebrand.

Photographs of Employees' Homes

We have a photograph of 365 houses owned by folks who work here. The list is probably not complete. If, by any chance, we have missed you, please notify the Employment Dept., and arrangements for a picture will be made.

THE LATE PHILLIP MUELLER



Phillip Mueller died on January 23rd at 1:00 o'clock A. M. On Thursday, January 19th, he experienced a stroke of apoplexy shortly after he arose and while preparing to come to his office.

While the seriousness of his case was immerecognized. diately there was hope that he might yet be spared to

Phillip Mueller his family and friends for a long time. His rugged constitution and the determination with which he combatted obstacles gave to his friends the hope that he would at least

partially recover.

Sunday he passed a fairly good day, and throughout the evening he seemed so much improved that those near him felt hopes rising. About 11 o'clock he took a turn for the worse and physicians were hastily summoned, and while they resorted to the last heroic methods of their profession, their science was of no avail in averting the end.

Mr. Phillip was unconscious throughout it all and passed away peacefully at 1 A. M

Although the seriousness of his illness was realized, his death was a great shock to all.

Phillip Mueller was the second oldest son of Hieronymus and Fredericka Mueller. Born in Decatur. October 16th, 1859, he had lived here all his life which was given unselfishly, first in his early years helping his father establish a business and throughout the remainder of his years to up-building it.

His wife, to whom he was married in May 22, 1883, was a daughter of W. H. Shorb and a sister of Will Shorb of the firm of Field & Shorb, survives him with the

following children:

Mrs. Clara Kaiser, Mrs. Leda Brownback, Robert H., Lucien W., Clarence and Frank Mueller, Another daughter, Mrs. Delos Cozad died about a year ago.

His surviving brothers are: Adolph and Oscar, and one sister, Mrs. F.

W. Cruikshank.

We of the Mueller organization, knew l'hillip too well to eulogize his life and He was a man of bluff, character here. hearty manners which always carried him to the point at once. Beneath it all, however, was a fine. sympathetic heart, and a squareness in his dealings, that called for the admiration of his friends and fellow workers. If Phillip Mueller made a mistake in judgment in dealing with a man, he was always manly enough to admit and cor-

rect it. He loved his family and his friends and the lighter side of life, as all know who have ever met him outside of business hours. In his death the surviving brothers have lost one who stood shoulder to shoulder with them through life, and his family a husband and father whose love and generosity were boundless, while those of us who knew him as a fellow worker, have lost a true friend and companion.

He loved his gun and fishing rod and outdoor life as we well know. In summer he spent much time in the woods and on the lake, living at the lodge or the cabin on the lake shore formerly known as Allen's bend. While he thoroughly enjoyed the comforts of modern life, outdoors gave him a pleasure and a sense of freedom and realization, that only men of his temperament can understand and appreciate.

During the many years that Mr. Philip was an influential part of this organization, he contributed many valuable ideas in all of our lines of goods. His early mechanical training in plumbing, water and gas

goods, coupled with his engineering ability proved an important asset to this company in inventing and designing goods that met

various conditions.

His constant study of service requirements with his technical knowledge enabled him to aid in keeping Mueller lines up to a high state of efficiency.

The success that he achieved did not change him in the least-he was always what he had been through life-a plain companionable, honest man, assuming nothing that was not naturally a part of him.

He will live long in the memory of those

who have been associated with him.

Funeral services were held at his home, 475 West Decatur street, Wednesday, January 25th, conducted by Rev. Clippinger of the First Presbyterian Church. The burial was at Fairlawn.

Pall-bearers were W. E. Adams, Chat Winegardner, B. J. Marty, J. W. Simpson, Ulie Friend and J. W. Wells.

1 PAID WITHOUT DELAY

An Illustration of What Group Insurance Means to You

On January 16 Mr. Phillip Mueller took out a policy in our group insurance plan for \$2,000. Death claimed him Jan. 23rd and on that day a check for the amount of his insurance was forwarded from Peoria.

The same promptness would have been observed had the death been that of any

other employee.

THE GROUP BONUS PLAN

Competition and the downward trend of present day prices led the company to employ Ernst & Ernst, an accounting company of national reputation. Representatives of the company were sent here and are still at work revising our cost and accounting system in order to install the modern practice in manufacturing known as Standard Costs

It was deemed desirable to install some wage incentive plan which would give to employees a chance to increase their earnings in proportion to the productive and cooperative effort they put into their work. The work was inaugurated the first week in October and still continues.

The regulater and specialty department was selected for the initiation of the group

bonus plan.

These groups were organized—two in assembly work and one on machine work. These are known as groups Nos. 11, 12 and 13. Assembly group No. 12 was first in operation during the period December 5 to 15. Assembly group No 13, and Machine group No. 11 began operations December 16. All three groups have been operating since.

Gratifying results have been accomplished.

The Assembly Group No. 12 in its first operating period from Dec 5 to Dec. 15. increased their earnings 5.9%. In other words, for every dollar of wages they received before going on group bonus, they received after going on group bonus \$1.059 (One dollar and five and 9 tenths cents). This does not necessarily mean that each man in the group increased his particular earnings 5.9% because in some cases, men increased their earnings 21.8%, whereas, in other cases only 1.4%, but it does mean that the Mueller Co. paid to this group of men 5.9% more money for that period of time than they would have paid them on their previous hourly basis.

Assembly Group No. 12 in their second operating period from Dec. 16 to Dec. 31 made a better showing than the first period as this time they increased their earnings 10½% or almost double the increase of the first period and interpreted the other way would mean that for every dollar of wage they had previously received on the hourly basis, during this period of group bonus, they earned \$1.10½.

The Machine Group No. 11 during their first operating period from Dec. 16 to Dec. 31 increased their earnings 4.4%. In other words for every dollar this group received in hourly wage before going on group bonus, they received after going on group bonus \$1.044. Again this means that the Mueller Co. actually paid to this group of workers 4.4% more money on the group bonus than

they would have received for the same length of time on the hourly rate.

Assembly Group No. 13 on their first operating period from Dec. 16 to Dec. 31 increased their earnings 9% which means that for every dollar of wages they received on the hourly basis before group bonus, they were given \$1.09 after going on group bonus.

All these figures are very interesting in that they show an actual increase in wages to these men who are working on group bonus and all of this in face of the fact that all over this country today there is a prediction of and a gradual tendency toward lower wages.

It was also gratifying to note that in the last operating period of these groups from Dec. 16 to Dec. 31, that in every case without exception, the workers were paid more money than they would have received on the hourly basis previous to the time group bonus was considered.

Group bonus is an effort to pay a worker for his individual and cooperative effort combined and helps to establish a standard man-

ufacturing cost.

A peculiarity of a group bonus similar to what we are using is that in any group where the efficiency is less than 100%, the cost of material from that group is higher than the standard cost and increases as the efficiency decreases, but from 100% efficiency on up, the cost of the material from that group remains fixed. In any group that is more than 100% efficient, the material from that group has cost the company the same amount in direct labor as if they were 100% efficient and therefore, any efficiency that a group gets over 100% goes entirely to the group and the actual direct labor cost of the material to the company remains the same. Since the worker is getting all the benefits over 100%, it is only reasonable to expect every group to give us at least 100% efficiency, and which pays the worker a 20% bonus.

This Company has issued a small pamphlet known as "The Mueller Group Bonus Plan" and which explains in detail the group bonus how it is figured, what the earning is and all about it. It would be well worth every worker's time to read carefully this pamphlet and keep it where he can easily refer to

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Employees' Aid Society

Due to the pressing work in the Paymaster's office, and the fact that group insurance premiums come out of the pay roll of the 22nd, the January dues for the Employees' Aid Society will come out of the check of February 7. The group insurance premium then will fall again on February 22.

PRIZES FOR SUGGESTIONS

Greater interest than ever attached to the prize suggestion awards made by employees during 1927. The committee handling this work had a real job, as the figures show:

In 1927 eight hundred and fourteen suggestions were submitted; 12 were held over from the preceding year for reconsideration; 147 suggestions were made by contract employees who are not eligible to prize money. The total number of suggestions the committee passed on was 973.

A total of 171 suggestions made by employees were adopted as follows: 56 on increased production, 100 on reduced overhead

and 15 on safety.

Contract employees submitted 147 suggestions of which 56 were adopted and four

held over until next year. The committee passing on these suggestions was composed of R. H. Mueller, M. E. Stratman W. E. Campbell, P. G. Jacka and

W. T. Auer.
The prize-winners are given herewith:

Safety Suggestion Prize Winners

First Suggestion No. 337: Subject-Metal Cut Off Shear in Metal Storage, Charley

Out OII Snear in Metal Storage, Charley Dunnaway, Dept. 57.
Second Suggestion No. 729: Subject—Covering Over Top of Elevator Shaft at Plant 2, C. T. Utt, Dept. 33.
Third Suggestion No. 276: Guards Placed Around Ele Wheels on Breat Parents

Around Fly Wheels on Punch Presses in Dept. 21, Ira L. Auer, Dept. 55.

Fourth Suggestion No. 517: Subject-Putting Treads on Stairway in Pattern Vault.

P. L. Cole, Dept. 50.

Fifth Suggestion No. 202: Subject—Guard to Prevent Weight for Door Falling on Anyone. Joe Rouleau, Dept. 45.

Sixth Suggestion No. 560: Subject—Guard on Grinder 375. Elmer Baker, Dept.

Reduced Overhead Suggestion Prize Winners

First Suggestion No. 209: Subject—A Car Stop for Transfer Cars at Plant 3, Albert Anderson.

Second Suggestion No. 513: Subject-Prevent Stripping the Threads on Polishing Lathe Spindles, Ed. Stille, Dept. 40. Third Suggestion No. 302: Subject—Ma-

chine Lathe in Pattern Department, Ellsworth Hill Dept. 55.

Fourth Suggestion No. 341: Subject—Wooden Roller to be Placed in Ends of Convevor, Bert Butt, Dept. 18.
Fifth Suggestion No. 153: Subject—Two

Wheel Cart for Moving Machinery, C. F.

Dunnaway. Dept. 57. Sixth Suggestion No. 208: Subject-A Mandrel Large Enough to Hold Two 31-, 24439, Ira L. Auer, Dept. 55.

Increased Production Suggestion Prize Winners

First Suggestion No. 587: Subject-Part No. 78658 be fore Spotted, Milo Wright. Dept 24.

Second Suggestion No. 284: Subject-Tool for use on 53 New Britain to hold the work steady, Joe V. Keck, Dept. No. 9.

Third, Suggestion No. 718: Subject-Rickert-Shaffer Machine to be used on Pro-

duction. Trall Carder, Dept. 18.
Fourth, Suggestion No. 801: Subject—Racks for storing Vitreous Tank Covers. R. R. Burrus, Dept. 35.

Fifth, Suggestion No. 304: Subject-Drill Holder be changed on Machine 90111, C. R.

Wright, Dept. 9. Sixth, Suggestion No. 721: Subject—Chicago Pattern Curb Stops have marker put on them, T. O. Johnson, Dept. 20.

Five Dollar Prizes

Five Dollar Prizes	
Name	Dept. No.
Name W. W. Adams	2
Ira I Amer (5)	50
J. F. Baldridge	50
G. C. Barnhardt	40
Eugene Beneze	15
H. B. Black (9)	21
Lewis Bland	55
Mike Brilley. Tessie Brinkley (2). R. R. Burrus (2). Carl C. Chepan.	20
D. D. Durana (2)	35
Cost C Chapan	- 8
A T Christy	30
A. T. Christy J. P. Davidson	50
Elovse Dickson	Ottice
T A TO:11	1 ×
C. F. Dunaway (2) Jerome Edwards (2)	57
Jerome Edwards (2)	30
U. S. Friend	9
U. S. Friend	55
Clara M Gilbert	Office
Howard Gragg (2) Earl Hall	30
W. D. Hays	50
Glen Hester	9
F F Hill (3)	
Herman Hill (3)	55
H I Himstead (4)	50
Chas Hobbs (2)	
Marshall Hobbs (3)	20
John L. Hodge	20
E. W. Hoffman	30
F. E. Hornbeck	26
Adrian Hoskinson T. O. Johnson (5)	20
D. D. Toller (2)	20
R. R. Iolly (2) Carl Kierstein	9
Harry Koontz (3)	18
Harry Koontz (3) Wm. Kuntz (9)	55
Tom Langley	20
Tom Langley A. E. Lindamood	55
Rainh Masters	U.S. T.
Albert May	
V. Mavberry	20
	20

:: The Prize Winners

Top row of Circles, left to right: Milo Wright, Albert Anderson and C. F. Dunaway. Circles in triangular formation, left to right: Ed Stelle, Joe V. Keck and C. T. Utt. Square pictures, left side reading down: Trall Carder, Ellsworth Hill, Ira L. Auer, C. R. Wright, Joe Rouleau. Square pictures, right side, reading down: Pyrle Colc, Bert Butt, R. R. Burrus, T. O. Johnson and Elmer O. Baker.

See next page for details of the prize suggestion awards.

THE GROUP INSURANCE PLAN

At the annual employees' meeting held just before Christmas Adolph Mueller announced that the Mueller Co. had arranged with the Travelers Insurance Company of Hartford, Connecticut to issue life insurance under a group plan to employees.

For about two years E. H. Langdon has been making a careful study of group insurance. A committee was appointed to draft a report which was submitted to the Company and finally adopted. A summary of the plan is set forth in a Factory Bulletin which we quote in full:

"This plan offers full protection to employees from death from any cause, at any time, anywhere. Total permanent disability is provided for those under the age of 60. This plan is open only to employees who have been in the service of the Mueller Co. six months or longer.

No physical examination is required or present employees who go into this plan at once. After April 1, 1928, a physical examination, at the employees' expense, will be required.

New employees may take this insurance after six months of service. After nine months of service physical examination will be required.

Employees so insured who leave the service of the Mueller Co. may convert their group insurance to any other form of policy issued by The Travelers at the attained age without medical examination, if application is made within thirty-one days.

Insurance, subject to the stipulations listed above, is now open to employees and is effective January 2, 1928 in the following classes:

Class A—Employees aged 60 or over— \$500.00 at 30c a month.

Class B—Employees under age 60—\$1,-000.00 at 60c a month.

Class C—Members of Foremen's Club and Salesmen—\$2,000,00 at \$1.20 a month.

Deductions may be made from the pay roll

Women take the same amount of insurance as men. An employee may take only the amount of insurance to which his class entitles him; no more, no less.

This insurance is not compulsory, but in order to secure it at these low figures it is necessary for 75% of those eligible in each group to take it. The 60c per month per thousand contributed by the employees pays only a part of the cost. The balance is paid by the Mueller Co.

Besides life insurance this plan provides interesting and timely educational literature on health, thrift and household management. The services of the Visiting Nurses' Association are available when needed. This

plan was adopted only after long and careful study. It is recommended to you as sound and safe, and offers excellent protection at the very lowest cost.

The Employees' Aid Society will continue to function just as it has done. This plan provides more life insurance.

In the next few days you will be given an opportunity to apply for your insurance. In due time you will be given an individual policy issued by The Travelers Insurance Co. For further particulars ask your foreman.

The following week an intensive sales campaign was carried on with the assistance of special representatives from the Travelers. In order to secure the group rate it was necessary for three-fourths of the employees to go into it. This requirement was met within a week, the total running to about 80%. Many employees have expressed themselves as being much pleased to have this opportunity to secure good insurance at so low a cost.

The same protection in the same company would cost a boy of 16 \$14.00 a year payable cash in advance. The premium for man of 25 would be \$17.22. At 35 it would be \$22.91; at 45 it would be \$32.97; and at 57 it would be \$59.70. For the man of 35 it is three times the \$7.20 that he pays in one year in monthly installments. For the man of 57 the premium on this insurance if sold at retail would be eight times as much as the \$7.20 which he pays. Thus it is clear that this insurance is a very unusual value and it is the lowest insurance that can be bought under any plan whatever, and is possible only because of the group plan. Moreover the employer pays a substantial part of the cost.

Those who have not availed themselves of this protection are making a mistake by waiting. In a short time this insurance will be open to employees of more than six months' service only when they are able to pass a strict physical examination at their own expense.

Policies Are Coming

Your insurance policies are coming. The Travelers' Insurance Company is preparing the individual policies for those who have applied for them under the group insurance plan. The new policies will have imprinted on them the blue vital spot and a portrait of Hieronymus Mueller. It will set forth clearly the details of the insurance contract and should be kept carefully with other important papers.

We cannot say at this time just when the policies will be ready but hope to deliver them not later than the first of February. The insurance, however, has been in force since the 2nd of January.

Wm. Moomey	45
Carl R. Morton	24
Chas. E. Myers	1.4
Ernd Mach (4)	14
Fred Nash (4)	18
Lawrence Olsen (3)	26
Delbert C. Probst (4)	50
Al. Radke	55
Al. Radke Aug. Raushek	55
Estella Rhinehart.	Office
A. G. Ridgeway	20
Thelma Roberts	50
M. O. Rutherford	10
John Scholes	21
L. Schroeder	21
Pani IZ Callan	24
Benj. F. Sellars	20
C. E. Shellabarger	30
Cecil Short	30
Ralph Slayback	9
J. F. Smith	
Emil Tauber	8
C. T. Utt (2)	33
C. T. Utt (2) H. J. Van Vleet (5)	20
E. A. Waltz	55
E. A. Waltz. C. F. Ward (4)	0
E. S. Watkins	15
Helen White	4J
Edwin Winholtz	
W D Wall-	/
W. B. Wollard	9
Clinton Wright (2)	9
Milo Wright (3)	24
Louis Wyant	35

Contract Suggestions Adopted for the Year

O1 1021	
Name	Dept. No.
C. O. Atchinson	
Walter T. Auer (5)	27
Chas. E. Cochran (5)	.57
L. D. Elam (4) Eng	. Dept
C. L. Gillibrand (4)	
C. W. Hathaway (16)	
C. McQuality (16)	
Roy B. Pease (10)	27
M. Pippin	26
E. M. Reedy (2)	50
Chas. F. Roarick	9
Marion Smith (2)	50
J. T. Sutliff	27
Frank Taylor	8
Brugh Werner	99
Ed Witts	54

New Salesman

George Hoffman is a new salesman traveling out of the Dallas branch. He succeeds R. H. Baker.

James Farris is a new salesman in the Eastern territory, covering Connecticut and parts of Massachusetts. He succeeds C. J. G. Haas, who has been made manager of the New York Branch.

Dick Moore, who has been driving a truck, goes back on the road regularly, traveling in North and South Carolina, succeeding John Shelton,

SHOVELS IT IN



This is W. E. Davis, fireman at Plant No. 3 Vitreous Ware. Mr. Davis was formerly fireman at the Main Plant and has many friends and acquaintances in the organization.

The Value of Physical Examination

It is worth while to take a health inventory once a year. A skilful physician who is accustomed to doing work of this kind can be of great assistance in keeping a person well. This is better than taking care of you when you are sick.

As a result of such examinations the doctor could offer advice in regard to diet, exercise, recreation, care of the teeth, and the vital organs.

Some weaknesses and diseases can be corrected or cured before they become serious. This information would help a man in adapting himself to his work and to the requirements of his job. A series of records covering a number of years would give a valuable history and should show a gradually increasing efficiency.

Such a health service is now being inaugurated by Dr. V. M. Long to perform that service for us. See him about getting an examination. The findings will be held as confidential.

CHRISTMAS IN NEW YORK

Mueller Employees Have a Tree and Receive Service Awards

The observance of Christmas Day was celebrated for the first time by the employees of the New York office on December 24th and afforded much merriment and pleasure to all.

The office was very appropriately decorated in red and green festoons. A Christmas Tree, around which were gifts for each member of the office together with candy for the girls and smokes for the men, gifts of the New York salesmen, stood in one corner of the office. Mr. Adolph adorned himself in real Kris Kringle style and proved to be the sensation of the party by his perfect impersonation of Santa Claus. A distribution of the gifts around the tree was then made by Mr. Adolph which provoked a great deal of amusement and fun for the crowd on account of their suggestiveness. Mr. Haas received a carpenter's file with instructions to always have his nails neatly manicured before coming to the office. There were also any number of other suggestions which kept the crowd in excellent spirits.

This was immediately followed by the presentation of awards for service. These were presented to Miss Grace Timm, of the Department and Charles Accounting Williams for five years' service, to Mr. C. J. G. Haas for fifteen years' service and to Mr. Wm. F. Hennessy for twenty years' service. The only one of this number to address the group was Mr. C. J. G. Haas who gave a very interesting talk in regard to his many years of experience with the company, enlarging upon his first impression which he received when he was first called to the factory. One of the chief attributes to this lengthy service, according to Mr. Haas, was the feeling of good fellowship and cooperation which was prevalent at this meeting.

Following Mr. Haas' talk, Mr. Adolph spoke to all present on 'Christmas Spirit' and the party broke up with all joining in an appropriate Christmas game in which W. E. Mueller was the outstanding star having demonstrated his prowess as a Volga Boatman with toothpicks for oars and a dictionary for a boat.

READ THE BULLETINS

Bulletins are the official means of communication between the management and the workers.

Bulletin boards are placed in the entries where you pass them four times a day. Get the habit of reading them.

Report any change in address to the Employment Department.

FINANCIAL STATEMENT

Employees' Aid Society, Dec. 1, 1927, Jany, 14, 1928

\$2 172 80

Dec. 1, Cash		\$2,172.80
Receipts		
Company's Contribution for December\$ Company's Contribution	50.00	
for Ianuary	50.00 837.25	937.25
		\$2,110.05
Payments		
Emergency Loan Fund\$ To refund dues	400.00 10.00	
bond for 1928	14.00 4.00	
Clerk Hire Contribution to Christmas Seal Fund	5.00	
Death Benefit, E. D. Smith Flowers Benefits Listed Below	75.00 5.00 794.20	\$1,207.20
Jany. 14. Cash		\$1,802.85
Resources		
Bonds	800.00 1,100.00 1,802.85	
E. H. LANGD	ON, T	reasurer.
BENEFITS F	PAID	
J. C. Muller 53.40 M. Wm. Padrick 23.75 J. A. C. Welch 9.00 E. C. F. Dunaway Glodie Karl 9.00 J. Glodie Karl 9.00 G. J. M. Majors 4.00 C. J. E. Enlow 62.00 Ca W. L. Perkins L. E. Corn C. C. Spalding Don Brilly LeRoy Himes Geo. H. Hendrickson 5.00 W.	ma Her Havico H. Tos Meece F. Hol A. Bal 1s Olles E. Mo y Woo url Dav 1 Short fm. Kur fm. Kur fm. Po elen W	e 7.50 sh 1.80 Jr. 2.00 ller 6.00 l 9.00 sh 2.00 orton 5.00 od 15.00 idson 15.00 atz 33.00 ys 8.40 atkins 1.25 orter 7.00 faite 15.00 e Clan

Report any injury, however slight, to your Foreman at once. He will arrange for first aid.

66.90

10.00

16.00

ahan 40.50 Otis Oldham

Geo. Butz

93.00 Geo. Anderson 10.80

30.00

44 40

\$794.20

9.00

H. M. Williams Mae Turner Alva Morrison

F. W. Nehls J. G. Offen-

stein

OUR OWN LAKE



We are going to have a lake of our own. For some months Billy Mason and his bunch have been working on the project, which is now practically done. This is a view of the upper side of the new dam.

Water will come to the level of the spill-

Pay Roll Deductions

The Group Insurance came out of the pay roll of the 22nd. No receipts will be issued, but a record is kept in Paymaster's Office.

The Employees' Aid Society dues will come out of pay roll of 7th. Dues for January will come out Feb 7. The work of passing these dues thru the pay roll can be simplified by omitting the receipts. It is quite a job to prepare 1,300 receipts each month. A record of payments is kept in the Employment Office.

Therefore the Aid dues will be deducted henceforth without issuing individual re-

ceipts.

Other deductions for sales, note payment, etc., will be accompanied by receipts.

Company's Annual Meeting

The annual meeting of Mueller Company was held Tuesday, January 4th, and some changes were made which are of interest to organization.

New members were added to the board

of directors as follows:

Mrs. Ora Mueller Blair.

E. B. Mueller. J. W. Simpson.

After the stockholders' meeting the directors met and named the following officers: Adolph Mueller, President and General

Philip Mueller, First Vice President. Robert Mueller, Secretary and Second

Vice President. F. W. Cruikshank, Assistant Secretary.

W. E. Mueller, Treasurer. L. W. Mueller, Works Manager.

President Mueller at the meeting of the stockholders read his annual report, dealing with the progress made during the last year.

CHRISTMAS TIME

Parties and Good Fellowship Throughout the Organization

Good time for everyone during the holidays. As usual the Christmas spirit was rife throughout office and factory. In some respects our plans were changed in regard to parties, giving out presents and holding

meetings.

The first event was the Children's party on Saturday afternoon, December 17th. The day was cold but that did not deter the little folks from assembling at the club house for the annual treat. The gym was crowded with expectant children who good-naturedly accepted the disappointment incident to the failure of Laurent, the magician, to appear. At the 11th hour a telegram was received that a failure to make proper train connections at some point east made it impossible for him to reach Decatur at all. The Redpath Lyceum Bureau supplied a substitute but he could not get here until evening. However, the children were given a treat of oranges and candy and invited back for the evening show.

About 300 were present in the evening and

enjoyed a good entertainment.

The next big event was the award of prizes for suggestions and the award of service buttons.

The list of those participating in the continuous service awards was published in the Christmas Record. Those participating in the Suggestion awards will be found elsewhere in this issue.

A very pleasant part of the program was the appearance of the Uniformed Juvenile orchestra from the Decatur College of Mu-

The other features of the evening were an address on Christmas by Rev. Ingvoldstad, presentation of the Employees' present to the firm by C. N. Wagenseller.

The presents consisted of seven chairs for use on the veranda at the lodge and Zipper bags as individual gifts to company members. The Zipper bag is the newest convenience in travel and made elegant presents and we feel very much appreciated.

On Friday, December 23rd, the annual Christmas Tree festivities were held in the main office, with Mr. Adolph as Santa Claus. There was a present for each member of the force—the kind that rather embarrassed the recipient and makes the rest of the bunch howl with delight.

The final event of the festivities was the distribution of the hams and bacon, with cigars for the men and oranges for the

girls.

These presents were given out at several different points, which greatly expedited the work and overcome the former long wait and congestion when distributed from one central point.

Health Service

As competition becomes keener, more and more effort is made to produce goods, efficiently. Improved methods are the subject of constant study and the Engineering Department frequently adds new and more efficient machinery to the equipment. The organization is being recast with a view to getting efficient production. We are in competition with the whole United States in the making of brass goods.

It is becoming increasingly clear that we must have people who are physically fit in order that they may be efficient enough to

meet this competition.

It is the Company's policy to get greater production with the same force, by more effective cooperation. It is clear that a man or woman who is not well or is not in good physical condition, cannot be as efficient as

one who is fit.

In connection with the Personnel Dept., a health service has just been added, in charge of Dr. V. M. Long, who will advise us in the matter of physical fitness. His duties will be varied and will include giving physical examinations, advising employees about their health, counciling the Employees' Aid Society and supervising first aid. He will have offices adjoining the Employment Dept., and will be on the job each forenoon and for two periods a week on the night shift. This health service will be a help to foreman who can refer all questions of physical fitness to the doctor. It will bring our first aid work under immediate supervision of a physician.

This arrangement puts the whole matter of physical fitness in the hands of a man trained for this very work. In the course of a few years we should all be gainers by this direct and expert service to help us maintain a high degree of physical fitness.

This coordinates with the Company's plans for recreation both in and out doors. Any health program should provide wholesome recreation and our Company will soon have excellent facilities for in and out-door sport.

It is well worth anyone's while to have an occasional checking up of his health by a doctor. This enables him to forestall disease. The insurance companies all favor it because they know that it adds to the length of life.

On Early Marriage

Some of the reasons for poverty are not hard to find. If a young man will spend his youth getting an education, learning a trade and saving some money he will be in a much better position to finance a home at the age of 25 or 30 than he would be if he jumped into matrimony at the age of 19 or 20 without any definite plan for the future. The life-long poverty of many families can be traced to ill-considered early marriage of men of no particular training or ability.

They rush into heavy responsibilities and in most cases do their very best to carry them. The load often proves too heavy. These men are then inclined to blame conditions other than themselves for their hardships.

It would seem to the writer as plain as day that an untrained boy of 20 who undertakes to establish a home and rear a family on laborer's wages is going to have a hard time of it. There is no indication that he and his bride have thought that far ahead.

At such times young people are not inclined to listen to the well-meant advice of their elders. That is the last thing they want and these lines are written with this

fact in mind.

Close contact with the hard luck of many people has convinced the writer that their troubles are brought on themselves chiefly by their own lack of foresight, and their own inability to see ordinary facts just as they are. Then when trouble comes we hear the cry that the poor man has no chance. In many cases the reason for this is because he has not given himself a fair chance.

And again we place the old emphasis on thrift, training and industry. As a man sows so shall he also reap. This truth is as upto-date now as when it was uttered by the Great Teacher nearly two thousand years ago. The age of jazz and bobbed hair has not modified it in any particular.

Y

HOMES OF EMPLOYEES

(See Opposite Page)

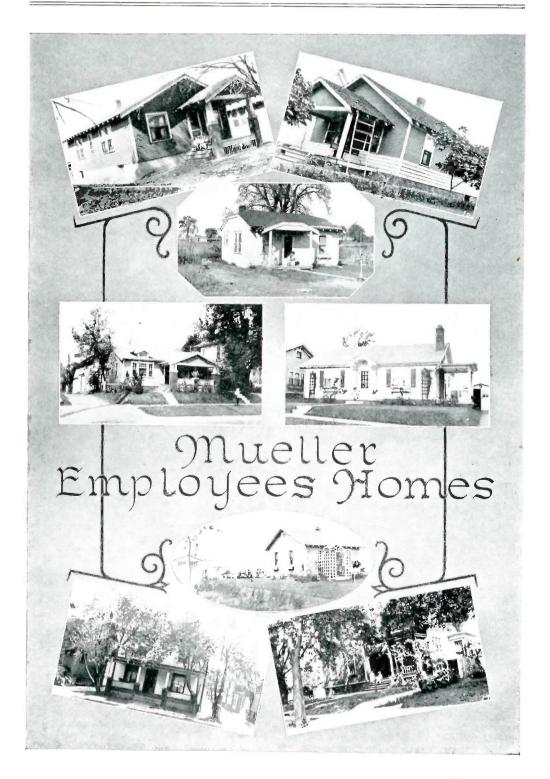
- Harvey Gallahor, Fireman at Main Main Plant, 1643 N. Walnut Grove
- Oteis Carry, Day Polishing Dept.., 19th Street in Homewood Addition, East of Town.
- Ernest Waddell of Night Shift in Brass Shop, 1223 N. Hill Street, West of Town Near Grand Avenue Hard Road.
- 4. E. Potts, of Iron Foundry, Plant 2, 620 W. Green St.
- Ralph Adams, Lead Dept., 1044 W. Packard St.
- 6. L. E. Kramer, of Night Brass Shop, 514 S. Fairview Ave.
- 8. Albert May, of Regulator Dept., 1190 N. Monroe St.

Photographs by Paul Burke.

1

Plant 2 and Plant 3

These are the new designations for the Iron Foundry and the Pottery. The Iron Foundry is now Plant 2. The institution across the river is now known as Plant 3. We can confess we have wondered where Plants 4, 5, 6 and 7 were, but now we are unconcerned.



Home Study

Since the Mueller Company has adopted the International Correspondence Schools apprentice plan our employees may secure from the I. C. S. courses at a reduction of 10% from the regular price. Those interested in such courses should see Mr. Langdon

It is our desire to keep in as close touch as possible with those who are carrying on any form of home study. We wish to see you realize on your investment wherever

possible.

1 WEDDINGS

Tooley-Clark

The wedding of George L. Clark of the Night Polishing Dept. and Miss Fannic May Tooley was celebrated in Decatur, December 24 at the East Side Baptist Church. Mr. and Mrs. Osbourne were attendants. George is building a new home at 1224 E. Riverside Avenue.

Butler-Taylor

Frank Taylor, foreman of the Ground Key Division of the Brass Shop and Lois Butler were married December 11. The minister officiating was Rev. C. II. Coates of the Free Methodist Church. Mr. and Mrs. Coy Butler were attendants. Mr. Butler is a brother of the bride. The bridal couple Mr. Butler is a made a honeymoon trip of one week to Kansas City. They live at 1355 E. Decatur street.

Copsey-Grossman

The wedding of Anthony Grossman and Miss Sylvia D. Copsey was celebrated at the bride's home, 1929 East Prairie St., on the afternoon of Tuesday, January 10th. Rev. Father Ostendorff officiated.

The bride wore a gown of peacock blue

trimmed with silver lace.

Attendants were Almona Copsey and Frank Grossman.

BIRTHS

Janette Katherine is the name of the little daughter of Clarence Ruch, clerk in the Tool Room. Clarence has recently been transferred from the Night Grinding Dept.
Oryal Spencer's little girl, Doris Eileen,

was born Dec. 21.

Chas. R. Durbin of Dept. 8 is the father of Francis Noble, born Dec. 14.

4 IOE'S NEW PHRASE

Joe Cheeham, the man in charge of Foundries and Laboratory, has succeeded in taking the phrase "cant be done" out of the dictionary as far as his business goes and makes them like it.

Where Are These Prize Winners

John Lawler and William Mooney were each awarded \$5.00 prizes for accepted suggestions. They have left service and we do not know where to send their checks. Please inform the Employment Dept.

H

Meeting at Sarnia A number of the Company executives attended the annual directors' meeting at Mueller Ltd., Sarnia, Outario, January 12th and 13th. They also visited the Mueller Brass Company at Port Huron, Michigan. **≻**[⊲

R. H. Mueller made a business trip to Cincinnati, January 7th.

M. W. Trott, traffic manager, was in Chicago, Thursday, January 12th attending meeting of the Midwest Shippers' Associa-

Treat for Little Ones

Girls from the Welfare Home and boys from the Opportunity Home were guests of Adolph Mueller, at the entertainment given January 11th by the Grosjean Trio. They spent a very enjoyable evening. Our Lyceum course is proving that an entertainment of this character is much enjoyed by those who attend. It is probable that if entertainments of this kind are held another year, the attendance will be larger.

Edward Buck spent the Christmas holidays at Madison, Wisconsin, where his father is a professor in the University.

Good Packing and Crating

The Claim Prevention Committee of the Baltimore and Ohio Railroad Company, complimented Mueller Co. very highly for their system of packing and crating their goods. From some source this Committee learned that the Mueller Co. had not filed any claim against carriers for losses or damages during the past four years. This high compliment from the Baltimore & Ohio Railroad speaks well for all of the employes who have anything to do with the packing, crating and shipping our goods.

This is another result of our having made a scientific study of packing and crating under the direction of the Engineering Depart-

On January 12, the Muller Junior Lions won a basketball game from the Whales, 17 to 5.

Whales (5) G. Lions (17) 0 Patterson, rf 1 2 Pritchett, lf. 1 D. Joplin, rf. 2 0 L. Joplin, 1f 2 0 Githens, lf..... 0 McMillan, c 1 Dunaway, rg... 0 Edwards, 1g.... 0 0 Sander, c 0 dwards, 1g.... 0 0 K. Roe, rg... 0 0 cohran, 1g.... 2 1 Collier, 1g.... 0 Pitzer, 1g.... 0 Pitzer, 1g.... 0 Umpire, Smith. Cochran, 1g.... 2

MR. WELLS IN A WRECK

Office Manager Found it Difficult Putting on Trousers Standing on His Head

J. W. Wells, office manager, got home Sunday morning, January 21, after a hurried business trip to Sarnia. He had a thrilling experience in a railroad wreck on the way up when a Grand Trunk passenger train was derailed near Battle Creek, Mich. The accident happened while the train was going through a cut. The Pullman sleeper in which Mr. Wells was riding left the rails with other cars, went bumpety-bump over the ties, and while J. W. was wondering what it was all about and what it was going to lead to, the car turned over on its side, resting at about a 45 degree angle.

And then there was confusion. Mr. Wells had lots of excitement and then a lot of trouble getting his clothes on. He says if a man does not think it difficult to put on a pair of trousers and a pair of shoes while standing on his head, let him try it under more favorable circumstances in his bed-

room.

Luckily he escaped without injury. None of the passengers were seriously injured. A number received minor cuts and bruises.

DEATHS Samuel Dial

Samuel Dial died Wednesday morning, January 18 at St. Mary's Hospital following an illness extending over two years. Mr. Dial was a native of Lowden City.

Mr. Dial was a native of Lowden City. He was born May 8, 1856, and married Mary B. White May 17, 1877, who preceded him in death

He was the father of Joe Dial of the Mueller organization. Mr. Dial had for a number of years been employed by the Illinois Power and Light Company. He was a member of the Modern Woodmen.

Funeral services were held at the Third United Brethren church Friday, January

20th. Burial was at Fairlawn.

Receipts and Payroll Deductions

We have been informed by the Travelers' Insurance Company, which has a group insurance in many industrial concerns, that it is not customary to issue an individual receipt for each payroll deduction each month. They advise us against starting.

To provide these receipts would mean that at least 12,000 papers in the course of a year, would each have to be handled 5 or 6 times before it got into the pay envelopes.

The employee is fully protected, because the deduction must be entered on the payroll before the check can be written and in case of doubt, the evidence would be there. If a mistake should be made we would be willing and glad to correct it.

This led the Trustees of the Employees' Aid Society to think of discontinuing their

Seeing The Birdie



They were looking at the birdie, and evidently thought they had seen it just when the picture man touched the button.

These are the children of Mr. and Mrs. Millard Hance and their names are Elsie Louise age 10 months and Andrew James, age 3 years. Mr. Hance belongs to the Night Foundry bunch.

receipts. This would eliminate 15,000 more papers in the course of a year, each of which has to be handled 5 or 6 times before getting into the pay envelope.

The paymaster's record shows whether or not the dues have been paid, and an individual record is kept of each member's dues. The receipt is really imprecessary.

dues. The receipt is really innecessary.

By taking out the Aid dues on the payroll of the 7th and the group insurance on the 22th of each month, this will not be contusing to anybody, and save about one half of the time of one clerk.

We are trying throughout the organization to reduce unnecessary work and cut down overhead costs, and here is one effective way of doing it. Any other reduction from the payroll will be accompanied by a receipt.

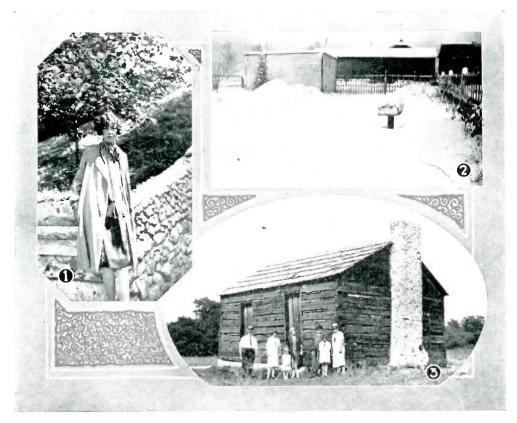
Therefore, we ask your co-operation in this connection, and assure you that your

insurance is fully protected.

Due to the pressing work in the Paymaster's office, and the fact that group insurance premiums come out of the pay roll of the 22nd, the January dues for the Employees' Aid Society will come out of the check of February 7. The group insurance premium then will fall again on February 22.

Born to Mr. and Mrs. E. Beneze of Polishing Dept., a son, John Ansel, Dec. 5, 1927.

THE CAMERA CLUB



These are the pictures for November, which were not used in regular order because they had not

been judged.

The first prize was won by Mary Wilkinson, whose subject was a girl friend. Edna Schlem.

Second prize went to Ollie Springer, whose subject was her backyard in winter.

Clarence Rubicom of Dept. 33 won the third prize, his subject being the only original building still standing at New Salem made famous by Abraham Lincoln's residence there. It is the old blacksmith shop and has never been repaired.

Camera Club Subjects for 1928

February 10-Miscellancous.

March 10-Animals.

\pril 10-Miscellaneous.

May 10-Action.

June 10-Miscellancous-Exclusive Mucller Lodge Views
July 10—Flowers.

August 10-Sports.

September 10—Vacation. November 10—Children.

December 10-Miscellaneous.

January 10-Interiors.

A Mistaken Idea

"Well, Bill, have you opened your saving account yet in the investment plan,"

the clerk in a certain department.
"No, I have not. I do not want Mueller's to know what I've got. If they see what I can save, there will be no raise in my pay for me.'

"Why Bill, you have certainly got that

wrong. Do you think that Adolph or Kitty or any other executives of this company has got time to pry into your personal business like that?"

"Oh, I dou't know."

"Let me tell you they have not." said the older man positively. "In fact, it is to a young man's credit for them to know that he saves some of his money. The pass book given to those who open a saving account says: 'Your ability to save and meet your own financial obligations is evidence of your capacity to carry responsibilities in our business."

"Do you mean to say," asked Bill," that you are more apt to get a boost by saving than to be held down?"

"You'r darn right. The thing that gets you in bad here, is to get a lot of debts you can't pay and then have your creditors worry the company. Mueller's will be glad to know that you can save some money and be able to own your own home. Don't put it off! Start saving now."

BRASS CHIPS

Mrs. Clara Gilbert has been transferred to the Employment Department and Lucille Morthland was employed to succeed her in the Cost Department.

The force in the Core Department has been increased to some extent. Several of the girls who worked there formerly have returned and a number of new names appear on the department list.

In the Foundry several of the men who were laid off on account of slack work.

have been called back.

Edith Davis is stenographer and clerk for the Construction and Maintenance Department whose office is now located in the Construction Building, west of Mercer Street.

There is a new grouping of departments under the head of Construction & Maintenance supervised by W. T. Mason. The departments concerned are Construction, Machine Repair, Fire Chief with the Watchman and Janitors and the Eleterical Department.

The Apprentice School continues to meet on Monday and Wednesday afternoons. Three young men from the night shift avail themselves of this opportunity to study under supervision. Thus far the work has been chiefly a review of mathematics which will include the use of the slide rule. Soon algebra, blueprint reading and mechanical drawing will be taken up. J. T. Sutliff is teaching some of the work.

Four hours' work in mathematics at a stretch was a bit irksome to the boys but they are getting used to it and are making

fair progress.

Emmett Browning of the Main Office has resigned to go into the grocery business.

Otha Mills of the Ground Key Brass Shop has been selected as clerk to Joe Cheetham, Foundry Engineer. He is now in the Foundry Office.

Louise Whitehead has been transferred to the Standards Dept. as stenographer. She will succeed Mrs. Carolyn Dorsey who resigned. Boneta Hunt succeeds Miss Whitehead as stenographer in the Engineering Department.

Dora Albright and Rose Heil have been transferred from the Core Room to the As-

sembly Department.

The night shift for the Machine Shop was taken off about the middle of December and the force transferred to other departments.

the force transferred to other departments.
Oscar Stratman and W. H. Moats go to
the Pattern Dept., H. P. Whittington and
W. E. Bickers went to the Day shift of Machine shop: Charles E. Haines to the Night
Brass Shop, and W. F. Waggoner to the
Electric Department.

Albert Anderson has returned to work at

the Pottery.

C. E. Frost is night Engineer at Plant 2 on East Eldorado Street. James L. Curry is now acting as watchman at the Foundry entrance.

Lester Crowder who has been in the foundry for some time, resigned to go on the farm.

Howard Kirby of the night shift in the Iron Foundry, has moved to Chicago.

Glen Gilmar of the Polishing Dept. has taken a job as salesman for Fuller brushes,

George Butz of the night Brass Shop returned January 9 after an illness of a month.

W. C. McClanahan of the night Brass Shop had the misfortune to break a rib in a fall at his home. He was laid up about ten days.

Mrs. Helen White of the Engineering Record Dept. returned to her work January 9, after an illness of three weeks.

Frank Nehls of the Engineering Dept. returned to work January 16 after being off six weeks for an operation.

Mae Turner of the Assembling Dept., is now convalescing after an operation for appendicitis.

THEY ARE HAPPY



No use "Happy", you can't fool us. These are your kiddies, but the readers may not know you so well and it is necessary to tell. them. They are Jack Franklin, born Dec. 27, 1923, and Marilyn Adell, born August 4, 1927, children of Mr. and Mrs. A. F. March. But we all know the proud father as "Happy". Looks like the kiddies are going to be just like dad in their dispositions.

ATHLETICS

Bill Cranston Has a Busy Time in the Gymnasium

Athletics are booming. We have hit the season of the year when those who like indoor sports are giving their spare moments to basketball, volleyball, boxing and gymnasium exercises. Bill Cranston, that grand old disciple of physical and fistic culture, is in his glory, and as busy as a nest of irritated bumble bees. Here follows a list of games and contests since the last issue of

The Record:
On Dec. 29th, the Engineers beat the Tigers by a score of 30 to 25. Superior team work in passing the ball resulted in victory for the speedy Engineers.

Engineers 30 F.	G.	Tigers, 25 F.	G.
March 3		Heisler 0	()
Probst 0	Ö	Zetterlind 1	2
Morris 0	0	Coventry 3	0
Morris 3	1	Anderson 6	1
Mueller 7	1	Meador1	()
Jones 1	0	Roush	0
Referee Cochra			

The Apache's basketball team beat the Collegiates, 35 to 16, Jan 2nd.

	Apaches (35) F.	(1.
0	B. Flaugher, If. 2	0
2	S. Wine'd'r, If. 1	1
1	C. Flaugher, c 1	()
0	B. Wine'd'r, rg. 2	0
0	H. Roc ,lg 1	1
sofi.		
	2 1 0 0	0 B. Flaugher, lf. 2 2 S. Wine'd'r, lf. 1 1 C. Flaugher, c 1 0 B. Wine'd'r, rg. 2 0 H. Roc, lg1

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The Mueller Junior Bears defeated the Lions' basketball team by a score of 17 to 14 Jan 5th

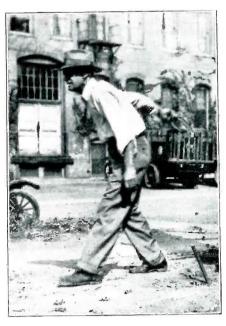
it, Jan. Jul.			
Bears (17) G.	F.	Lions (14) G.	
Baker, rf 0	0	Edwards, rf,1	
Cochran, If 1	0	L. Joplin, lf2	
McMillan, c 2	()	D. Joplin, c4	
	- 1	Dunaway, rg.0	
Brownback, lg 0	0	K. Roc, 1g0	
Referee, Heisler.		, 0	

On Jan. 5th, the Engineers basketball team beat the Drafting Dept., 31 to 12. Engineers (31) G. F. D. Dept. (12) G. Allman, rf., 2 Morris, lf., 0 March, rf..... 3 Mueller, If..... 4 0 0 0 Jones, c..... 2 1 Hill, c. 3 Davis rg..... 0 Coventry, rg... 2 2 Lindamood, rg. 2 Probst, 1g..... 1 Reedy, lg..... 0 Jacka, lg.... 0 0 Referce, Krondritz.

H

On Jan. 6th, the Mueller Machinists' indoor baseball club defeated the powerful Leader Iron Works players, 17 to 1.

"HOSS" SHOES



Still a popular game with Stille and the bunch. Action picture shows Ed put one over.

	-	_	The second secon
Machinists H		R.	Leaders H. R.
Hall, 1b 3	2	3	Smith, c 1 0
Fryc, pss. 4			
Leipski, c.	4	4	Hooper, 1b 0 0
Smith, 3b.	3	2	Peal, 3b 1 0
B. Flaugher, pss.	2	1	Johnson, ss 1 0
Bain, ss	3	1	Schleter ssp. 0 0
Zetterlind, If.			
C. Flaugher, rf			Jordan, rf 0 0
			Busher, ct 0 0
Score by inning	S	:	
Mueller			362031002—17

Leader's _____10000000—1 Umpires—Edwards and Winegardner. Batteries—Frye, B. Flaugher and Leipski for Mueller; Brosam, Schleter and Smith for

Leaders. Struck out, by Frye, six in four innings; by B. Flaugher, ten in five innings.

The Leader pitchers struck out twelve

Home run, Brosam.

Five Mueller men walked while but three Leader players took the free pass route to first base.

Leipski lined out a three bagger. Two base hits were made by Hall, Frve,

2: Smith, Bain and Brosam. Oscar D. Friend, official scorer.

As each team have one game to their

credit, the rubber will be played at an early

Four basketball games played Saturday, Jan. 7th.

Morning: The Mueller Junior Whales beat the Eagles, 7 to 1. Whales (7) G. F. Eagles (1) G. F. Enloe, rf	Ramblers (14) G. F. Peerless (1. G. F. D. Lebo, ri
· · · · · · · · · · · · · · · · · · ·	Officials: Cranston and Baker.
Afternoon: The all-star Cubs beat the	+
Mueller Junior Lions by a score of 19 to 9.	Pirates, 9; Outlaws, 8
Cubs (19) G. F. Lions (9) G. F.	Score at the half: 8 to 3 in favor of Out-
Coffin, rt 5 1 D. Joplin, rf 2 Garver, If 0 1 L. Joplin, If 1	laws.
Sweet, c	Pirates (9) G. F. ()utlaws (8) G. F.
Patterson, rg., 2 1 Edwards, rg., 0 ()	M. Simpson, 0 0 B. Mueller, rf 0 0 H. Roe, 1f 0 0 G. Simpson, 1f 0 0
Patterson, rg 2 1 Edwards, rg 0 () Augustine, lg 0 0 Dunaway, lg 0 ()	K. Roe, c. 1 1 Brownback, c. 4 ()
Requarth, Ig U U	Chalcraft, rg () 0 Dunaway, rg 0 0
Referee, Krondritz.	Holderby, lg 3 0 Campbell, lg. 0 0
F	Harsh'b'g'r, 10 0 Enloe, g. 0 0
Saturday night, Jan. 7th, the Night Hawks won, 52 to 11, from Niantic.	Totals 4 1 Totals 4 0
N. H. (52) G. F. Niantic (16) G. E.	Totals 4 1 Totals 4 0 Officials: Cranston and Baker,
Masters, rf. 5 0 Dodson, rf. 2 0	F State of the sta
Bourner, If. 9 1 Sponsler, If. 2 ()	Zebras, 10; Antelopes, 6
C. Baum, If. 1 1 Seelig, c. 2 0	Score at the half: 4 to 3 in favor of An-
Anderson, c 8 3 Grider, rg 2 0 Richart, rg 0 1 Leonard, 1g 0 0	telopes.
Hanson, Ig 0 0	Zebras (10) G. F. Antelopes (6) G. F.
Connors, rg., 0 0	Holderby, rf. 1 1 D. Duna'y, rf. 2 0 K. Roe, lf. 1 1 Zetterlind, lf. 0 0
T1 22 - T1 2	K. Roe, If 1 1 Zetterlind, If 0 () D. Lebo, c 0 0 M. Cochran, c. 1 0
Totals 8 0 Referee, Krondritz.	Houck, rg. 2 0 G. Simp'n, rg. 0 0
Umpire, Heisler.	M. Simp'n, 1g0 0 Chalcraft, 1g 0 0
**	Clannin, 1g. 0 0
	Totals 4 2 — — — — — — — — — — — — — — — — — —
Assumption Gym.	Officials: Cranston and Baker.
The Assumption all-star basketball team defeated the Mueller Tigers Jan. 11th, by a	-
score of 53 to 30.	Cubs, 19: Lions, 16
Ass'mp'n (53) G. F. Tigers (30) G. F.	Score at the half: 10 to 7 in favor of
Myers, rf 6 0 Balis, rf 0 2	Cubs. Cubs (19) G. F. Lions (16) G. F.
Linder, If 7 6 Coventry, If 4 0	Cubs (19) G. F. Lions (16) G. F. Coffin, rf. 4 2 L. Cochran, rf. 4 0
Kuhle, c	Garver, lg. 0 1 L. Joplin, lg. 2 1
Ramsey, Ig. 1 1 Anderson ,rg.9 0	Sweet, c
Donovan, lg o Roush, lg 0	Patterson, rg.2 0 D. Duna'y, rg. 0 0
Heisler, lg. 0	Sentmen, 1g0 0 Brown'b'k, 1g. 0 1 Augustine 1g0 0 Baker, 1g 0 0
Totals26 1 Totals14 2	
Referee, Krondritz.	Totals 8 3 Totals 7 - 2
Umpire, Hill.	Officials: Anderson and Brown.
Yonikus scored 11 field goals for 22 points.	The Drafting Dept backettett
Anderson, his closest rival, scored 9 hard earned baskets, from field, for 18 points. The	The Drafting Dept. basketball team de- feated the Tigers Jan. 12th, by a score of 25
Mueller Engineers will play Assumption in	to 18.
Decatur soon. Mueller's stand a good chance	D. Dent. (25) G. F. Tigers (18) G. F.
of winning by following through with the	Hill, rf. 7 0 Heisler vf. 1 0 Morris, If 2 0 Howard, If 3 1
"vital spots."	Probst, c. 0 9 Zetterlind c. 4
+	lones, rg. 2 nd Roush, rg. 0 nd
Basketball (Jan. 14th)	rerry; ig
Rambler, 14; Peerless, 13	Pitzer lo 0 0
Score at the half: 10 to 4 in favor of the	Referee, Johnson. Umpire. Smith. The crowning feature of the game was
Ramblers.	Hill's basket shooting.

Service Records

The following additions are to be made to the list published in the December Record: J. W. Easley, 20 years continuous, cash award, \$266.67, and service emblem; Chas. Williams, of New York, 5 years continuous, cash award, \$33.33, and emblem.

John Bixler, 15-year emblem for interrupted service; Emanuel Miller, 10-year emblem

for interrupted service.

Long absence due to accident or illness are deducted from service time. This has been hard for some to understand. Keep well, and practice safety.

Full Time Again

The Foundry Division went on full time beginning the first of January. Plant 2 has been working full time without any reduction.

Proof of Age

The law of Illinois is very strict on eniployers in the matter of hiring minors under The employer must have the age of 16. positive proof that the minor is 16 years of age or over before employing him or her on most kinds of work. Parents are sometimes tempted to evade this law and to state that a child is a year or two older than the facts warrant. It is for this reason the parents' statement of age is not accepted by law as proof of age when a contract for employment is under consideration. The Employment Office is charged with the responsibility of seeing that the age is proved before employing minors about the age of 16. Proof of age consists of:

1. Birth certificate issued by county clerk of the county in which the child

was born.

2 Birth certificate from a church which keeps a record of such things. (Most of the Protestant churches have no such records).

 Failing these, the date of birth as shown in the public school records may be used to establish age.

A Careless Practice

George Anderson, a young man of the Night Polishing Room, was riding on the fender of a Buick coupe recently on the way to Fairview Park to skate. The carmade a sudden turn and George fell off. The front wheel passed over his body and he was laid up from work nearly two weeks.

He is now convinced that this is a dangerous practice. It is unfortunate that he had to learn this very evident fact from experience. It is hoped that this incident will serve to warn others before an accident

befalls them.

On January 12th, Mueller Junior Lions won from the Whales, 17 to 8.

Night Hawks, 36; Engineers, 23
Score at the half: 15 to 12 in favor of Engineers

Hanson, Ig 0 2 Lindamood, Ig. 3	N. H. (36) G. Masters, rf 1 Bourner, 1f 6 Anderson, c 5 Richhart, rg 1	0 4 3 1		1 5 0 0	F. 0 0 0 0 0 0
Richhart, rg 1 1 Hill, c 0 Baum, rg 0 0 F. Mueller, rg. 0 Hanson, lg 0 2 Lindamood, lg. 3					-
Baum, rg 0 0 F. Mueller, rg. 0 Hauson, lg 0 2 Lindamood, lg. 3					-
Hanson, Ig 0 2 Lindamood, Ig. 3					Ĵ
		2	Lindamood, lg.	3	Q
Jacka, 1g 0			Jacka, 1g	0	.0

Totals 13 10 Totals 11 Officials: Krondriz and Cline.

Indoor Baseball

The White Sox Mueller Junior indoor baseball team defeated the Junior Cardinals by a score of 9 to 7, in a three-inning game Jan. 14th.

White Sox (9) H. R.	Cardinals (7) H R
White Sox (2) II. R.	Cardinais (v) II. IC.
D. Lebo, c	G. Simpson, C. 2
K. Roe. p. 1 0	Holderby, p 1 1
Brownback, 1b 3 3	Charleraft, 3b 3 2
M. Simpson, 2b 2 2	Enloe, 2b 1 0
B. Mueller, 3b. 1 1	
Harshbarger, rf 1, 1	Zetterlind, ss., 1 1
D. Simpson, ss 0 0	Wilkins, rf 0 0
Rubican, ss. 0 1	M. Cochran, lf. 1 1
Smith, If 1 1	Ross, ss 0 0
	Totals — —

l.
Home runs—Chalcraft, Cochran.

Three-base hits—M. Simpson.
Two-base hits—Holderby D. Lebo, B.
Mueller.

Umpires-H. Roe and Ed. Jones.

Engineers, 34; Tigers, 30

Score at the half: 18 to 8 in favor of Engineers

gmeers.				
Eng'n'rs (34)	G.	1.	Tigers (30) G.	F.
Cowger, rf			Johnson, rf2	0:
Mueller, If	8	0	Bailess, 1f5	0
Hill c	0	0	Zetterlind, c1	0
Reedy, rg	0	0	Heisler, rg0	0
Jacka ,rg	0	0	Brumaster, : 6	()
Lindamood, 1g		0	Roush, Ig 1	.0

Totals ____17 0 Totals __15 (Officials: Carder and Roc.

Junior Cubs, 13; Junior Lions, 7 Score at the half: 4 to 2 in favor of Cubs.

Cubs (13) G. F. Lions (7) G. F. Coffin, rf...... 3 1 Lyons, rf..... 0 1 1 Garver, lf...... 1 0 L. Joplin, lf..... 1 0 Patterson, c... 2 0 D. Joplin, c..... 0 0 Requarth, rg... 0 0 Brownback, lg. 2 0

Totals 6 1 Totals 3 1
Officials: Carder and Roe.