

# MUELLER RECORD

---

PUBLISHED AT DECATUR, ILLINOIS

---



THE BAREFOOT BOY

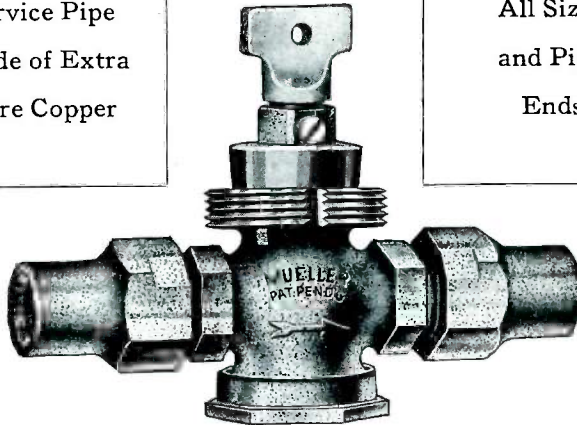
---

JUNE, 1933

# HERE'S A GOOD RECORD

MUELLER  
Service Pipe  
Made of Extra  
Pure Copper

Fittings in  
All Sizes  
and Pipe  
Ends



G-15150 Stop

Mueller Co. introduced Copper Service Pipe Fittings for underground water service nearly ten years ago.

In that time we have sold hundreds of thousands of these fittings. Today they are serving many of the leading water works in the country—serving them so faithfully and efficiently that we have never had a complaint of our ball joint connection causing any trouble. Mueller fittings are right—they must be to have established such an unprecedented record.

These goods are made of the same high grade brass Mueller has invariably used for three-quarters of a century. This with exceptionally accurate machining, frequent inspection, and the final precaution of 200 pound hydraulic pressure explains the perfect service Mueller copper service pipe fittings render.

Write today for quotation on your requirements.

Trade Mark  
**MUELLER**  
Reg. U. S. Pat. Off.

**MUELLER CO.**  
DECATUR ILLINOIS

Canadian Factory: Mueller, Ltd., Sarnia, Ont.

# Contents This Number

---

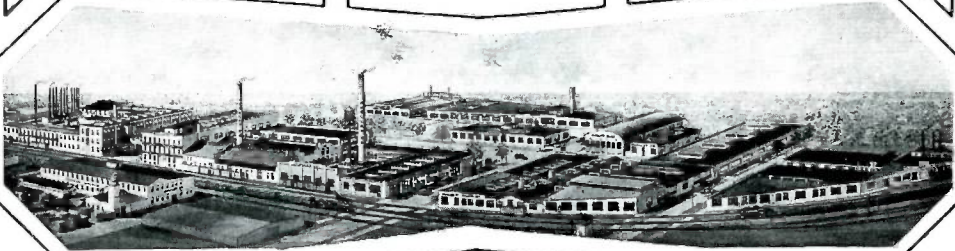
	Page
A Bath Tub Indictment.....	4
Texas Cities Have Trouble.....	5
I'm Tellin' You.....	6
Be Your Own Forecaster.....	7
Flag Day.....	8
Judge & Jury.....	9
No Substitute for Quality.....	11
Flood Scenes in Decatur.....	12
Bus Travel.....	13
Honor Carl Benz.....	14
School Days.....	15
New Orleans Calling for Mr. Plumber.....	16-17
Tons of Food.....	18
Darktown Stuff.....	19
The Big Fair Is On.....	21
Safety News.....	24
Charter Presentation.....	26
Barnyard Humor.....	27
Biggest Organ Ever Built.....	28
Letter from An Old Timer.....	29

# THREE-QUARTER OF A CENTURY OF PROGRESS

The little shop in Decatur in 1857 from which grew the Mueller industries pictured below.



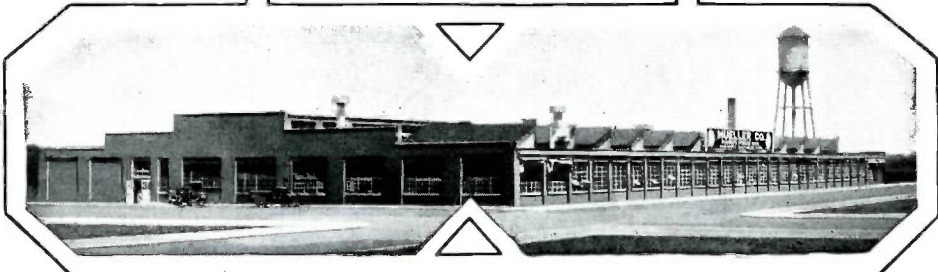
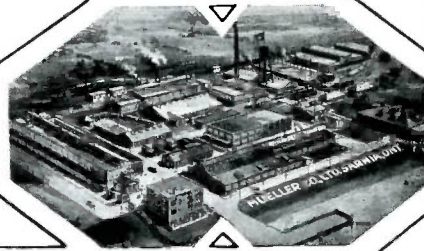
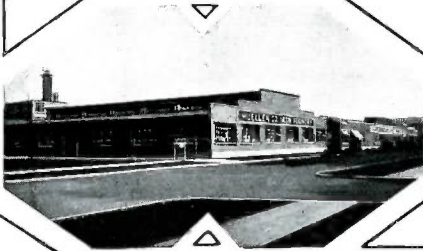
In this modest building in 1857 H. Mueller began a lifetime of service to health and sanitation.



Below is Plant 2, East Eldorado Street, where all Mueller black and galvanized iron goods are manufactured, including service boxes, service clamps, etc.

The main plant on Cerro Gordo Street, where all plumbing, water and gas brass goods are made. The main office is in a three-story building on College Street.

Above: Building with rounded roof is Mueller Club House, including Gymnasium and Cafeteria.  
Below: Our Canadian factory, Sarnia, Ont.



Mueller Vitreous Ware Plant where toilet combinations, lavatories, drinking fountains, etc., are manufactured. This building is approximately 600'x200', west of it is a big warehouse and shipping room.

<p><b>OFFICERS</b>  <b>ADOLPH MUELLER</b>  <i>Pres. and Gen. Mgr.</i>  <b>ROBERT MUELLER</b>  <i>V. P. in Charge of Pub. Rel.</i>  <b>W. E. MUELLER</b>  <i>Executive V. P. and Treas. in charge of Finance, V. Chrmn. Ex. &amp; Budget Com.</i>  <b>LUCIEN W. MUELLER</b>  <i>V. P. in Charge of Works Management &amp; Engineering</i>  <b>J. W. SIMPSON</b>  <i>V. P. in Charge of Selling</i>  <b>J. W. WELLS</b>  <i>Sec. of Company and Asst. to President</i>  <b>R. H. MUELLER</b>  <i>Chief Engineer</i></p>	<h1>MUELLER RECORD</h1> <p>PUBLISHED AT DECATUR, ILLINOIS  BY MUELLER CO.</p> <p>Plumbing, Water and Gas Brass Goods  <i>76th Year in Business</i></p>	<p><b>MAIN FACTORY AND OFFICE</b>  Decatur, Illinois</p> <p><i>Seventy-Five Years of Service to Health and Sanitation</i></p> <p><b>BRANCHES</b>  New York, San Francisco  Dallas</p> <p><b>CANADIAN FACTORY</b>  MUELLER, LTD.  Sarnia, Ontario</p>
---	--	--

**PRISONER IN BATH TUB**

The need of a lady fire department and a lady police department has been emphasized by the trying experience of Mrs. Mary Benson as reported by Associated Press dispatches from Denver. Mrs. Benson is reported as being quite stout and some 67 years of age. Living by herself Mrs. Benson found herself in a most unusual predicament when she became weak while taking a bath and unable to extricate herself from the tub. In her efforts to do this she became tightly wedged in the tub under the faucets. There she was held prisoner for four days. She was finally discovered by a neighbor woman who called the fire department but gave the wrong number. Then she called again and the operator at the fire station threatened her if she did not discontinue annoying him. The police were then called but before coming to the rescue gave the fire department official notice of Mrs. Benson's dilemma and policemen and firemen arrived at the same time. They got into the bath room, covered the unfortunate Mrs. Benson with blankets and gave her nourishment after which they pried her loose from the tub and put her to bed. It is quite appropriate that cities organize departments of "lady firemen" and "lady policemen" for such cases as that of Mrs. Benson.

What this country needs is more and better plumbing. In the last half century nothing has contributed more to the upbuilding of health than modern plumbing, water works, and sewerage. Here is a triumvirate of health builders without an equal. However, there are thousands of homes in this country still equipped with out of date plumbing which is not doing for the home all

**COWARDS**

Cowards die many times before their deaths;  
The valiant never taste of death but once.  
Of all the wonders I yet have heard,  
It seems to me most strange, that men should fear!  
Seeing that death a necessary end,  
Will come when it will come.  
—Shakespeare.

that modern plumbing can and will do. Plumbing practice and plumbing equipment has been revolutionized in the past fifty years. In this field there is as much difference as there is between the automobile and the old horse and buggy.

The railroads made a marvelous record in 1933. Only one passenger was killed. Double tracks, block systems, and other mechanical appliances may have helped, but back of all these was the intelligent direction and a better understanding of and more respect for those two little words—safety first.

Chicago's Century of Progress Exposition is under way. Like all expositions of first magnitude it beggars description. No one can tell you what it is like. There is just one way to find out and that is to see it.

There are excellent reasons for considering plumbing now. Material and installations costs are lower now than for years. They are more favorable to the consumer now than they will be in a year—perhaps in a few months.

## THE MUELLER RECORD

Published at Decatur, Illinois, by MUELLER CO.,  
Manufacturers of Vital Spots Products for the Plumb-  
ing, Water and Gas Industries.

C. N. WAGENSELLER, EDITOR

### A BATH TUB INDICTMENT

#### Charge Made It Causes More Accidents Than Railroads

An item in a magazine points out the danger lurking in a bath tub. The claim is made that the tub is responsible for more accidents than the railroads. We have no way of disproving the correctness of this statement. However, we can say frankly that we do not believe it. It is admitted that there is a certain element of risk in the use of the bath tub, but feel that an analysis of bath tub accidents would show them due to carelessness of bathers rather than to any real hazard in the use of the tub. Soap and water add to the slipperiness of an already smooth surface. This fact is so apparent that it is known to every user of a tub.

#### Watch Your Step

It is a condition that can scarcely be avoided for the reason that the trade demands tubs of that character. Every bather should keep this fact in mind and watch his step when getting in and out of a tub. Manufacturers and plumbers throw every safeguard about bath tubs. There are strong hand rails to go on the wall. These are of material assistance in steadying the bather. Then there are rubber mats for the bottom of tubs, but even these mats will skid if a bather lose his balance.

#### Hand Rails

The modern tub is built low on the floor which has proved an additional safeguard lessening the height of the step in and out. There should be a good substantial hand rail on the wall above every bath tub. This lessens the liability of accidents from slipping and falling. Plumbers should urge their use on every installation.

### RAINED MAY 10th

Cal Waggoner, auditor of Millikin National Bank, Decatur, has for some thirty-three years been ready to take all bets that rain would fall on May 10th. He has won many times more than he has lost. His friends and associates who have been paying bets for years did not take the dry side as readily as they did in past years, in consequence of which collections by Cal were small. But when it came to rain, the volume was great. On May 10th Decatur was soaked to the extent of nearly two inches of rainfall in as many hours.

### PLUMBING STYLES CHANGE

Styles in plumbing fixtures have changed, too, according to local plumbers now displaying the new modern bathroom fixtures, says the Chicago Herald-Examiner. Tubs, closets and lavatories designed to harmonize in lines and color are being shown in the local display rooms.

Prices are the lowest in the history of the industry, dealers say. They point out that the new styles and low prices offer even the small home owner an opportunity to have a beautiful bathroom at a very low cost.

"No one can say how long the present low prices will continue," said one dealer. "But it is possible now to buy nationally known plumbing fixtures at the lowest prices ever quoted." A great many people are taking advantage of this opportunity to replace old fixtures or to add that extra bathroom they have wanted for so long.

Those who are passing up the opportunity will some day regret. The low prices are not going to last. That does not apply to the plumbing business alone. The feeling is that there will be a general rise all along the line.

Experiments in London with rubber street paving have shown a reduction of 40 per cent in the vibration of adjacent buildings.

The Coliseum and Live Stock Pavilion at Toronto, Canada, is said to be the largest show building of its type in the world. It covers sixteen and a half acres under one roof and has seating accommodations for 12 000 persons.

### BUM PICKER



Hodge: "Poor Mrs. Fickle has always been unlucky in the selection of her husbands."

Dodge: "Why do you say that?"

Hodge: "Her first husband was a guide in the Adirondacks; her second was a baseball umpire; her third was a manufacturer of dynamite, and her last was an aviator."

## TEXAS CITIES HAVE TROUBLES

### Alleged That Water Taken When Shut Off; Break Box Lids

Two Texas cities, Wichita Falls and Dallas, are having considerable trouble with vandals and water thieves. These persons break up meter box lids and tamper with the water supply, depriving water companies from collecting earned revenue. In Wichita Falls, A. H. Douglas, superintendent of the water department, writing to the Southwest Water Works Journal, says when the customers stop and waste sticks and the company turns him off for non-pay, the customer is very prone to enter that box the easiest way he can so he can operate the water company stop. The percentage of broken meter box lids normally averages about one-half of one per cent per month. The company is able to repair about 70% of them at an average cost of fifty cents per lid.

#### Send Bill

When the meter readers find and report a broken lid, the company bills the customer. but Supt. Douglas says it is an exception when the customer pays. The difficulty in establishing a case against a person accused of breaking box lids makes collections for damage through process of law very difficult indeed.

An instance is cited where a new lid was installed at 9:30 A. M. and unexpectedly and unintentionally a city employe passed by an hour later.

#### New Lid Broken

His attention was attracted by a gathering of men and he joined the group. The new meter lid was broken up. A small wrecking bar was near. The customer was in the group and was recognized by the employe. The customer denied all knowledge. These facts were presented in court. The judge said "not guilty" and added "be careful and don't do that any more." The company recently lost a damage for \$1,000 suit brought by a woman who was injured stepping on a broken lid. Although the company was positive the customer had broken the lid, they could not prove it in court.

#### Cost \$300 Per Month

Supt. Winder estimates that broken meter box lids are costing Dallas \$300 per month. In that city persons tampering with these lids are being vigorously prosecuted and fined. Previous to this policy, Dallas was losing about 1,000 lids per month.

One man was fined \$15 for tampering with a meter. He broke the box lid and took the hands off the meter. Supt. Winder reports a clever way of cheating the department. Several meters were discovered from which had been filed from the main wheel all but one cog. This kept the meter running and showed the use of a very small quantity of water.

## THE BAREFOOT BOY

This is the title of the front cover illustration recalling to mind Whittier's poem by that name and these lines:

"Oh, for boyhoods time of June.  
Crowding years in one brief moon;  
When all the things I heard or saw,  
Me, their master, waited for."

## EARN, THEN SPEND

### It Brings Peace of Mind and Reasonable Financial Independence

And another thing. If we'd just save up our earnings until we could pay cash for such luxuries we yearn for there would be far more money in the bank to our credit than there is now.

One endless chain consequence of these luxuries is their wearing out or becoming antiquated styles within three or four years. When this happens it is felt that a better, newer and more attractive model must replace them. It's an almost childish failing. The child sees a new or brighter toy and gets it if wheedling, crying, coaxing, pouting or begging will weaken parental patience. How little different is the grown up man of today from the child. He wants the plaything of a luxury and has not the mental or moral strength to resist the appeal. Heels over head he plunges in debt for another three or four years and pays out, pays out, while "the plaything" wears out, wears out, wears out. The end of "pay out" and the end of "wear out" generally meet at a given point.

We read an interesting editorial on this subject by W. G. Sibley in the Chicago Journal of Commerce. It bears reading.

#### Stand Cold Better

Women defy cold weather better than men, in spite of their scantier clothing, because, according to one expert, they keep more cheerful, look on the bright side of things, and care more for their bodies.

#### Embryo Brides

Teacher: "Now, in getting a meal what is the first and most important thing?"

Embryo Cooks (in chorus): "Find the can opener!"

A man has just bought a seat on the New York Exchange, paying \$187,000, the highest price on record. We hope the gentleman has his fingers insured. A lot of people had theirs burned during the past two years.

He jests at scars that never felt a wound.  
—Shakespeare.

The area of the Red Sea is about 178,000 square miles.

# I'm Tellin' You



A news item tells us that half the people in the world carry amulets to protect themselves against ill luck or misfortune of some kind or another. And during prosperity nobody thought of carrying one to protect us against the depression.

It was said that only twelve men in the world understood the Einstein theory of relativity. Humph. That's no record. Look at the gold standard with it being old enough to be great-grandfather to relativity.

Father's Day is always the third Sunday in June. says an exchange. Oh, yeah. What about pay day?

Come one, everybody, let's play "Follow the Leader".

## No? Well Try It

"There's no difficulty in this world that cannot be overcome."

"Is zat so! Say, did you ever try to push the tooth paste back in the tube?"

Fish do not suffer pain when caught on a hook. It's the fisherman who suffers if they are not caught.

Some historians claim that America was called Fu Shan about 420 A. D. Maybe so, and who cares? It's been called worse than that many times since without provoking a fight.

Over stuffed steins are fashionable again.

"Married men ought to wear something to indicate that they are married," says a woman writer. What more need they wear than their present look of patient resignation?

"And Xenophon's troops lay miserably on the ground covered by snow. Xenophon rose, naked, and taking an axe began to split wood; whereupon others rose and did the

like." Now there's a good thought for you. Rise and do the like. If you haven't got an axe, get a saw and saw wood in true American fashion.

It remained for a St. Louis Globe Democrat head line writer to give the best and most complete one word description of George Bernard Shaw, when the distinguished English author was leaving America on his return home. The head line writer said G. B. S. "jabbered" for an hour.

Gray hairs are no drawback to success, and we are for them every place except in soup or butter.

And then again, G. B. S. said: "The thing I would care most to do if I stayed for a couple of days in America would be to get out of it." The thing a good many Americans would like to do at the close of the first day would be to hold open the front door and say: "This way out, Mr. Shaw."

Fifteen or twenty per cent of the weight of a fowl is lost in the dressing of it, but if the fowl is baked you get it all back in the dressing.

A full grown camel can carry a load of about 1500 pounds, which is quite a "load" for a dry.

Permit us to suggest to makers of chewing gum who wrap the package in cellophane, that they furnish a small wrecking bar with each package.

## Those Absent-minded Profs.

The absent-minded professor called his biology class to order shortly after the lunch hour. "Our special work this afternoon," he said, "will be cutting up and inspecting the inward workings of a frog. I have a frog in my pocket here to be used as a specimen."

He reached into his pocket and pulled out a paper sack, shook its contents out on the table, and out rolled a nice-looking sandwich. The professor looked at it, perplexed, scratched his head and muttered: "That's funny. I distinctly remember eating my lunch."

In the old days of the sea everything in the line of food had to be pickled; meat, fish, vegetables and even the cheese.

The lighting equipment of the steamship Aquitania is sufficient to light a town of 100,000 people.

The surrender of limbs is common among crabs. When the limb is seized or when it is damaged by the fall of a stone the crab breaks it off near the base.



## MANEY J. FEENEY DEAD



Maney J. Feeney

The passing of Maney J. Feeney a few weeks ago was a shock to his many friends in the plumbing industry throughout the United States. He had been prominent in the industry for many years and was active in affairs both state and national. Mr. Feeney was a familiar figure at national gatherings. His infectious smile and magnetic personality made him friends by the hundreds. He was secretary of the National Association under the late President John A. Quinn and also under former President George H. Drake of Buffalo, besides having been a member of the National Board of Directors. In his native state of Pennsylvania, he was equally active and was six years president of the Philadelphia Master Plumbers Association. His splendid ability and his sincere efforts in advancing the interests of the plumbing industry as a whole were recognized a few months ago by a testimonial dinner in his honor.

Mr. Feeney was born and was always a resident of Philadelphia. He was 58 years of age at the time of his death and is survived by a widow and a daughter.

### ATTEND U. S. C. OF C.

Mr. and Mrs. Adolph Mueller and Mr. and Mrs. Robert Mueller recently visited Washington, D. C., where Adolph and Bob attended the annual meeting of the United States Chamber of Commerce. Before returning to Decatur, the party went on to New York for a visit to eastern friends. Adolph and Bob devoted their time to the New York branch. They came home with a belief that business was tending upward.

The deliberations of the U. S. Chamber of Commerce were controlled by the chairman with a Mueller memorial gavel which commemorated the one hundredth birthday of Hieronymus Mueller last year as well as our seventy-fifth anniversary in business. The gavel was cast from bronze and was appropriately inscribed.

### Not Content With Lot

Are you content to spend your life walking around the country begging?

No lady, many's the time I've wished for a car.

### BE YOUR OWN FORECASTER

#### Authorities Say It's Easy to Tell What Weather Will Be

If you don't like the way the government forecasts the weather, or feel that the forecasts are not to be depended upon, go into the forecasting business on your own hook.

Authorities say that it is not difficult, to which we can hasten to agree. Anyone can forecast or prophesy. In fact, it is the commonest and most popular amusement.

Then again we have had a lot of experience at prophesying during the past three years, and are not dismayed, not even disconcerted, by the fact that few if any prophesies were fulfilled.

We are told that only a few basic principles are necessary to become a home made weather prophet. In order to help along a new industry, we reproduce herewith the few small bits of knowledge which will enable you to determine weather conditions in advance and relieve you of searching newspaper columns for the information.

Just remember that the wind blows from regions of fair weather toward where a storm is forming.

The Cirrus, or curl clouds, move from where the storm is in progress. The Cumulus, called ball or cotton clouds, move from the region of fair weather to where a storm is brewing. And when Cirrus clouds are moving rapidly north or northeast, there will be rain inside of twenty-four hours.

Wind always blows in a circle around a storm. Wind never blows unless rain or snow is falling within one thousand miles of you.

### REMEMBERS OLD FRIENDS


Thousands of radio listeners have enjoyed the character of Seth Thomas as portrayed by Phillips Lord, a thirty-year-old actor. He is one of the most popular characters on the air. It is announced that he will quit the radio for a year or so to fulfill a life long ambition of making a tour of the world in a sailing vessel. Lord will not have to do any of the hauling on the ropes, and there will be no one to tell him what to do or when to do it. He owns a 210 foot schooner rigged ship, the Georgette, which has been fitted up for the journey. It is said that Lord has written more radio scripts in a shorter time than any living man. His strenuous work is telling on him, which is the reason that he has been resting in Florida on his doctor's orders. The Georgette is anchored in Long Island Sound, close to Brooks' home. The crew of the ship will consist of two young men, school mates and college mates whom the successful radio artist has not forgotten in his prosperous days.

### Not New, But Clean

Doctor: "If your nerves are frayed, the thing to do is to bury yourself in your work."

Patient: "And me a concrete mixer!"

## FLAG DAY

 Hats off! Along the street there comes  
A blare of bugles, a ruffle of drums.  
A flash of color beneath the sky;  
Hats off! The flag is passing by.

Prior to the revolution, the colonists of course flew the British flag. These were not always the same design and different colonies at times had special designs. As the break with England came on, the rattle snake became a popular emblem with the motto "Don't tread on me."

A near representation of our present flag was unfurled January 2nd, 1776, at Cambridge, where the American Army was assembled. This flag retained the Union Jack to show allegiance to Great Britain, but in addition had thirteen alternate red and white stripes to represent the thirteen colonies.

It was on June 14, 1777, that the Continental Congress adopted a national emblem. This consisted of thirteen stars and stripes. In 1794 the design was changed by the addition of two additional stars and stripes for Vermont and Kentucky. This was the flag of the War of 1812.

In 1818 it was changed again, when five new states were admitted to the Union. It was then provided that the original thirteen stripes be restored and that as new states came in, a star should be added, the last two being Arizona and New Mexico in 1912, making "a star for every state and a state for every star."

There is a tradition that Betsy Ross, as early as June, 1776, made a stars and stripes flag from a pencil sketch supplied by General George Washington, but changed the points of the stars from six to five. This tradition has become a classic with Americans. Its accuracy is doubted by historians.

The observance of flag day received a new impetus during the World War, and more flags are now displayed on June 14th than ever before.

### AT OKLAHOMA CITY

The annual meeting of the Southwest Water Works Association will be held in October at Oklahoma City. Preparations for this gathering are already under way and it is expected that the meeting will be one of the most interesting and important yet held by this association.

You may be the apple of your mother's eye, but to me you're not even a peeling.

#### Adolph's Plan

"Adolph, what would you suggest to bring a return of prosperity?"

"The horse, sir; bring back horses and the country will be stableized."

## CAN TOMATOES BY GAS

### Travel Along With Very Little Help of Workmen

Our women readers who will soon be fretting and fuming on a hot summer day canning tomatoes or putting them up in fruit jars, should be interested in knowing how this operation is carried on in a large factory where gas is the fuel.

Essentially, tomato canning consists of washing, scalding, peeling, heating, cooking, labeling and packing for market. The tomatoes are washed in vats mechanically agitated and moved into the scalding machine to loosen the skins. From here they drop into cans which are placed on a belt conveyor. Operators remove the cans, peel by hand and replace both can and tomatoes on the conveyor.

#### Automatically Sealed

Cans filled to overflowing, but without their tops, are placed on a conveyor which takes them into and through the "exhaust box" where heat expands the contents and drives out air. The conveyor next takes the cans to the capper where tops are dropped into place and automatically sealed and a belt carries the sealed cans into the cooker. Live steam keeps the water in this appliance at a constant boil. Through this water the cans move to emerge, after 19 minutes, a finished product. From the cooker, they are plunged into a "cooler" where cold water reduces the temperature and makes handling possible.

In all operations of the cannery where heat is required it is supplied by the introduction of live steam.

Water tube boilers, equipped with multi-jet natural gas burners, automatically controlled, supply the cannery with steam at 125 lb. pressure.

#### Zounds! He Escapes

"Ha, ha," he said, "I will fool these blood hounds yet," and slipping on a pair of rubbers, he erased his tracks.

#### Free Wheeling Prayers

In some old Chinese temples there are prayer wheels inscribed with a series of prayers down the sides of the wheel which are suitable for any occasion. The very devout Oriental selects a prayer, turns the wheel to it, and the prayer is as good as prayed.

#### Keeping His Figure

Bum (picking up cigarette butt on the street): That's how I keep my figure, Bill. Reach for a Lucky instead of a sweet.

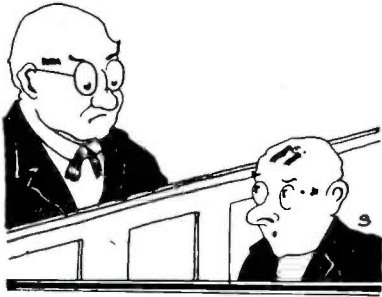
#### Time to Cool Off

The hot gruelling day is over and you turn toward home, tired and exhausted. And then you think of a cool, refreshing bath, the best of

(Continued on page 9)



**JUDGE AND JURY**



**Helped Solve Unemployment**

"Just what good have you done to humanity?" asked the judge, before passing sentence on the pickpocket.

"Well," replied the confirmed criminal, "I've kept three or four detectives working regularly."

**Identified**

First Lawyer: "You're a cheat."

Second Lawyer: "Your a liar."

Judge: "Now that these attorneys have identified each other, we will proceed with the case."

**Look at the Evidence**

Magistrate: "So your only defense is that you were drunk when you kissed this lady. How can you prove that?"

Defendant: "Well, just take a good look at her yourself, Judge."

**On the Stand**

"You say you stood up?"

"I say I stood, Your Honor. If a man stands, he naturally stands up. You can't stand any other way."

"Is thasso? Ten dollars for contempt. Stand down."

**And He Knew**

The judge admonished the prisoner thus: "I cannot conceive of a meaner, more cowardly act than yours. You left your wife. Do you realize that you are a deserter?"

Prisoner: "Well, judge, if you knew dat lady as well as I does, you sure wouldn't call me no deserter. I'se a refugee."

**Reversing the Sentence**

Judge: "One year and fifty dollars fine."

Prisoner's Lawyer: "I shall make a motion to have the sentence reversed."

Judge: "Motion granted. Fifty years and one dollar fine."

Rastus had been arrested for speeding. It was his fifth offense and as he was presented to the Judge, he muttered something under his breath that sounded suspiciously like an oath.

"Repeat that," thundered the Judge.

"Ah didn't say nothin', Jedge."  
 "You did say something and I want you to repeat it."  
 "Well, all Ah says, Jedge, was 'God am de Jedge, God am de Jedge.'"

**Good Reason**

Judge: "Mrs. Murphy, why did you assault the gas man?"

Mrs. M.: "Sure, your honor, he called me an occupant."

**Named the Motive**

Magistrate: "You say you came to the city to get work. Now, wasn't there a stronger motive that brought you here?"

Prisoner: "Well, there was."

Magistrate: "Ah! I thought so. What was it?"

Prisoner: "A locomotive."

**Tall and Short**

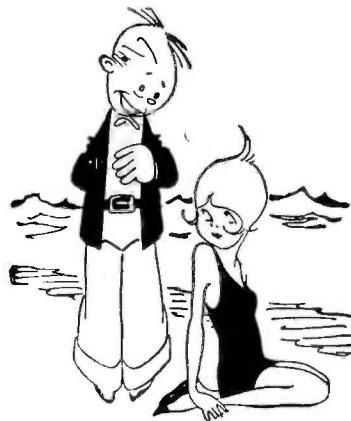
Chief of Police: "Can you give a description of your missing cashier?"

Banker: "He is about five feet five inches tall and \$70,000 short."

(Continued from page 8)

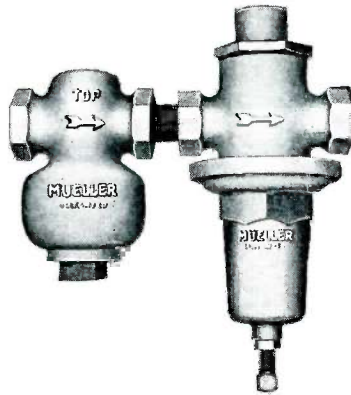
all hot weather tonics. If you have no shower you'll be wishing for one all the way home. That's the bath that puts the pep in you. Cools the body, soothes the nerves, makes you fit for dinuer and a good night's rest. If you have no shower consider this one. It's for old style tubs and inexpensive.

**TALE OF TWO CITIES**



"By jove! my dear, you're ripping. simply ripping!"  
 "Oh, goodness, where?"  
 "Oh, don't misunderstand me, my dear. By ripping I mean splendid, grand, gorgeous—you see in old London the term covers a lot of things."  
 "Is that so! Well, in Atlantic City it uncovers a lot of things!"

More Sales for You  
More Satisfaction for Customers



Here is a real saleable article, one that can be made a part of every plumbing installation. Not much sales talk necessary, just plain facts.

Tell your prospect that MUELLER Strainer picks out all foreign substances in water, which otherwise would reach plumbing fittings, including the expensive meter, and ruin them.

Tell him about the MUELLER Regulator which protects his plumbing from excessive high pressure—stops knocking in the pipes—gives a steady, non-splashing flow at the fitting regardless of high pressure in the mains.

This MUELLER Combination protects the whole plumbing system and gives a quiet, pleasant service, adding to the comfort and pleasure of modern plumbing.

Write us for full description and prices. The MUELLER line of Pressure Regulators and Relief Valves meets every need.

Trade Mark  
**MUELLER**  
Reg. U. S. Pat. Off.

**MUELLER CO.**  
DECATUR, ILLINOIS

## NO SUBSTITUTE FOR QUALITY

### Value Determined by Length of Service, Not Price

The value of an article is not determined by its monetary cost. It's the service that it renders which determines the real value. The Mueller Water Main Tapping Machine is a striking example of this truism. There are Mueller Machines that have been in service for more than a half century. There are few manufactured articles with a record of this character. Most machines have to be replaced during a period of half a century.

In the Mueller line, however, there are many articles which are made with the thought in mind of giving long service. In many municipalities throughout the United States, if one dug into the earth he would find Mueller Brass Corporation and Curb Stops in countless numbers still giving the same character of faithful service as the Mueller Tapping Machine. There is just one word that explains this—QUALITY. That has been the guiding principle of Mueller policy from that day, September 7, 1857, when Hieronymus Mueller founded the business.

Many men in the water, plumbing, and gas industries know all this by experience.

Among them is our good friend and patron, Mr. Vernon B. Corle, manager of the Everett Water Company of Everett, Pennsylvania. In a recent letter to A. O. Yonker of our water works division, Mr. Corle made this voluntary statement:

**"We have never found a substitute  
for Mueller quality."**

We value this statement most highly.

## NEW ROUTE THROUGH DECATUR

Decatur is going to have a fine new entrance to the city which should be of interest to motorists everywhere. Route No. 2 is one of the principal Illinois arterial highways. It connects Chicago on the north with Cairo on the south, Cairo being a farthest south city. Route No. 2 entering Decatur from the south crosses Lake Decatur bridge just east of the water works and continues up Franklin street. It is a route which does not give visitors a correct impression of the splendid little city of Decatur, all of which will be corrected by the new entrance. This new entrance which will take motorists through on North Main street is made possible by the building of two new viaducts. The one under the Illinois Central in the south portion of the city is nearing completion, and the other under the Wabash tracks has just been commenced. Decatur citizens worked for two years or more to secure these improvements.

North America is, next to Africa, the chief gold-producing continent, usually contributing about one-quarter of the world's annual gold output.

## MAKE MOST OF EVERYTHING

A man who knows the world will not only make the most of everything he does know, but of many things he does not know; and will gain more credit by his adroit mode of his ignorance than the pedant by his awkward attempt to exhibit his erudition.

—Colton.

## A TEXAS STEER

### Gave Will Rogers His Chance and Made Him Chief Gloom Chaser

If here is any one in the country who does not know Will Rogers, the person has not been located. His name is as well known as that of any president of the past twelve years. But there are thousands of persons who do not know how Will Rogers broke into the spot light and held to the center of the stage for so many years.

### A Texas Steer

According to the story, it was all due to a steer which forgot its "lines" in a wild west show at Madison Square Garden, New York City. Rogers was one of the cow boys with the organization. The steer stampeded during the performance, leaped a railing and threatened damage to spectators. It was Will Rogers' presence of mind and his dexterity with a lasso that put a sudden end to the threatened danger. The lasso whizzed through the air, the noose settled over the steer's horns, the frightened beast was brought to its knees and Will Rogers was started on the trail to national popularity.

### Lands on First Page

He made the first page next day, the vaudeville stage a day or two later, and ever since he has been in the newspapers and the public eye—all the result of a frightened Texas steer.

Otherwise, Will might have remained a cowboy at \$30 a month instead of a popular favorite at about thirty dollars a minute. However, no one would rob the great actor of any credit due him. The only luck he had was by that steer going bug house for a minute.

### Gave Him Chance

This gave Rogers a chance to show his quick wit and his skill with the lasso. It opened the way to a great future on the stage. Rogers might have been a flop inside of a week, but he was not. He had the stuff in him to meet the opportunity head on and to improve it, and he has since taken profitable advantage of other opportunities. And the public is satisfied. As a gloom chaser, Will has become the commander-in-chief.

# Flood Scenes In Decatur



May was a month of showers in Central Illinois, and the man with the sprinkling can did not forget Decatur and vicinity. The dampness was not confined to mere showers. Interspersed with the showers were torrential rains given by the rain man with unstinted and lavish generosity, scoring his greatest and most spectacular performance on the night of May 10th, when the down-pour tallied pretty near to two inches in as many hours. The rain was punctuated by brilliant lightning and salvos of resounding thunder. We incline to the opinion that had Noah been around here he would have started preparations for launching the old boat a second time.

## Flood Conditions

This violent storm added to preceding heavy rains sent Lake Decatur tumbling over the dam near the Decatur waterworks, and below the dam the Sangamon spread itself all over the adjacent farm lands and marginal city land bordering the north banks. There was considerable concern that the water works would be inundated and special preparations were made to combat this impending disaster. There was also considerable alarm that the newly completed link of the lakeside drive might be washed away.

## And Still It Rained

Between Wednesday's storm and Sunday, May 14th, there were additional downpours so that on Sunday the flood was at its height and thousands of Decaturites, afoot and in

autos, flocked to the lake.

The accompanying photos of the flooded district were taken on Sunday by O. C. Keil, auditor for the Mueller Co. They give readers of the Record a fair idea of the flood conditions.

At the top of page 12 is a photo of the new link of the lake shore drive. The photo gives no idea of the traffic then prevailing on this drive. During the greater part of the day there was an uninterrupted line of cars traveling east and west. More than a mile of the drive was through scenes like that pictured above.

Below is a view of the dam and rapids. This was taken from the south bank of the lake with Decatur in the background.

On page 13 is a view showing the dam and rapids from the north or Decatur bank of the lake. In the upper left corner is a portion of the bridge on Route 2 spanning the lake. Note the closeness of the flood water to the floor of the bridge.

On page 13 is a view of several small houses across from the water works. These houses are usually on dry ground, but it will be some time before that can be again said of them.

## One Fatality

There was only one fatality attributed to Decatur's flood. An old man and his daughter fishing from an old boat were caught in the swirling rapids and the boat capsized. The man was drowned. Boys fishing from the bank managed to save the girl.

### BUS TRAVEL

#### Official Claims the Big Cars Do Not Take Many Patrons from Railroads

It looks like the large passenger bus had become one of the fixed institutions in our transportation system. They travel from Maine to Florida and from New York to San Francisco. Some of them are quite luxurious, but because of restricted size they lack the convenience and the more complete comfort of a Pullman. Those of us who are train broke would scarcely think of embarking on a bus to travel from Chicago to San Francisco, and yet what paragons of ease and comfort when compared to the stage coach of a hundred or more years ago. In England much of the travel was by coach, and such travel! For a complete picture read Chapter 2 of Dicken's "Tale of Two Cities". That great author makes you one of the occupants of the coach toiling through the mud up Shooter's Hill. After reading just chapter two, you will look upon one of those big buses as a marvel of transportation. Still you might not care to make a long trip, and like the writer may wonder who does patronize them. A number of one of the big bus corporations tells us:

"Our patrons are people who must consider every dime, and that means the bulk of the public. In every city there are thousands who have seldom been two hundred miles from home. They have plenty of time but little money. They are willing to ride twelve hours in a bus against six in a train if they can save two or three dollars. Often they travel several hundred miles, sleeping in their seats and eating food packed at home or purchased from hot-dog stands

along the route. No sacrifice is too much if they can get to their destination. Many are old ladies, eager to visit sons and daughters living in distant cities."

From this we may judge that the buses are not taking away so much of the railroad's patronage as we have been led to suspect. They are taking that portion which feels financially unable to travel at railroad rates and therefore avail themselves of the cheaper bus rate which brings up the question:

"Are the buses taking away from the railroads something that the railroad had not yet got?"

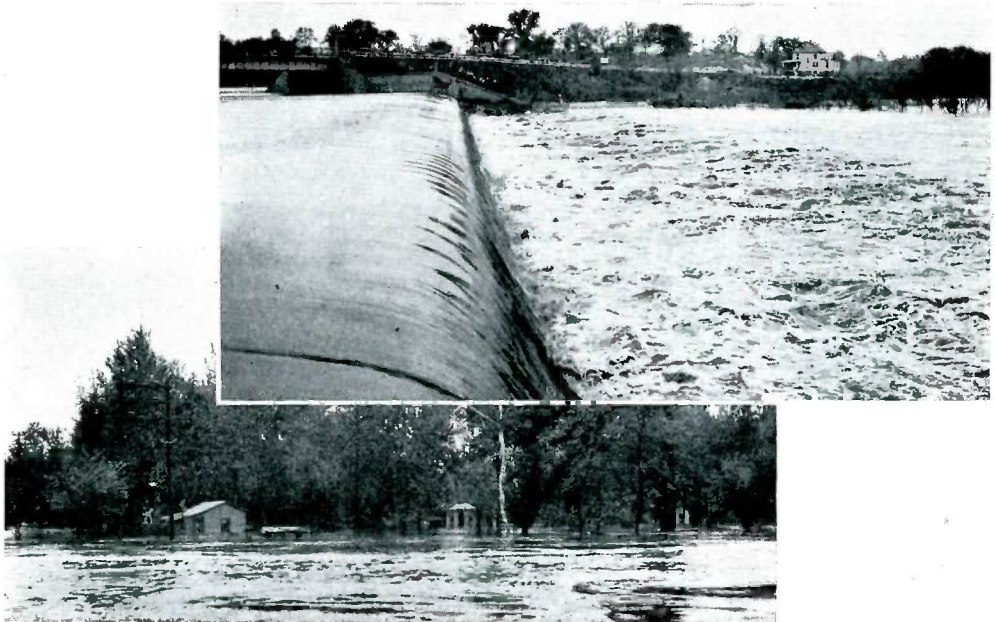
#### Reflected First Aid

An habitual celebrant on all occasions crept stealthily into his house one night, but despite his caution, fell and broke the empty he was carrying in his hip pocket. He was sufficiently lucid to realize that first aid should be applied to the cuts which resulted, and accordingly backed up to a mirror and applied a generous dressing of adhesive tape. As his wife showed no signs of having been awakened, he was no little astonished when she roused him next morning with, "So you came home drunk again last night!"

"Why, my dear, what in the world gave you that idea?"

"Well, if you were sober," she countered, "will you please explain how the adhesive tape got all over the mirror?"

There are at least 1500 branches of United States business concerns located in Canada.



## HONOR CARL BENZ

### Mannheim Pays Tribute to Man Who Made Mueller Automobile

On April 16 papers carried the following news item dated Mannheim, Germany, April 15.

#### CELEBRATE FIRST TRIP OF FIRST AUTOMOBILE

Mannheim, Germany, April 15—(I.N. S.)—Citizens here today celebrated the fiftieth birthday of what they claim was the world's first automobile. Fifty years ago today Carl Benz drove through the streets in the first automobile he constructed, claiming it was the first in the world.

This item was of more than passing interest to members of this organization, because the late Hieronymus Mueller imported and owned one of the early machines made by Carl Benz, and it must have been one of the early machines. It was a little more than ten years after Carl Benz astonished Mannheim and Germany with his motor wagon that Mr. Mueller received one of the vehicles in Decatur.

#### Reaches Decatur in 1895

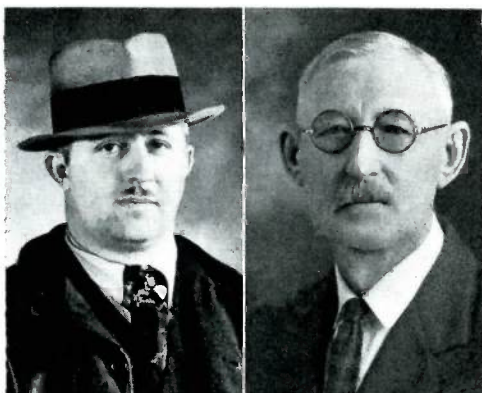
The order was placed in the fall of 1894. The car was delivered in Decatur in April, 1895. Prior to that time H. Mueller had devoted himself to considerable study of gas motors or gas engines, and he found in his new machine several things which did not appeal to him as mechanically efficient. Consequently, he practically rebuilt the car. The word "automobile" had not yet been coined, and the German machine was known as "Benzine buggy", "motorcycle" and "horseless carriage". There was not a mile of cement highway in the United States, but the machine made many trips over unimproved highways to Springfield, Illinois; Indianapolis, Louisville, and Chicago. The people everywhere looked upon the Mueller car as a novelty or plaything. There were in those early days few who visualized the future possibilities of the automobile. After a period of five or six years, however, early types of automobiles began appearing on the streets.

#### The First Race

There is no doubt that the Chicago road race in late 1895, sponsored by H. H. Kohl-salt, of the Chicago Times-Herald, hastened the popularity of the automobile. This race attracted world-wide attention, and incidentally the first race run was won by H. Mueller's car, and the second race by the Duryea car with Mueller car second. The winnings of the Mueller car in the two races amounted to \$2,000—five hundred the first day and \$1500 the second day.



## CHANGE AT ST. CHARLES



Henry Kansteiner

O. W. Osiek

Henry Kansteiner has been named as superintendent of the St. Charles, Missouri, water works department. He succeeds O. W. Osiek, whose resignation became effective May 1st. Mr. Osiek had been connected with the department for twenty-seven years with the exception of a brief period. A new man was named in his place, but retained the position for a short time only when Mr. Osiek was recalled. He knew the plant and knew its requirements, and in laying aside his duties, he has the satisfaction of knowing that he leaves behind a record of faithful and efficient service.

In offering his resignation, Mr. Osiek said: "I've had my day. I am seventy-five years old and I deserve a rest."

Mr. Kansteiner, who succeeds Mr. Osiek, is thirty-one years old and possesses the ability to manage the department. The new superintendent is a graduate of the St. Charles high school and the University of Missouri, where he finished his Engineering course in 1926.

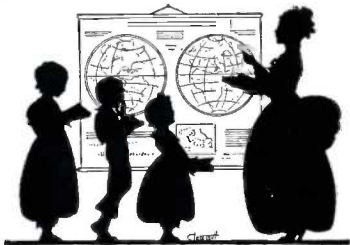
Life is not so short but that there is always room for courtesy.

#### THIS IS IMPORTANT

The little illustration at the bottom of this page is a very important part of the water service entering your residence, store, or factory. It is a Mueller Corporation Stop for use with Mueller Copper Service Pipe. The stop is inserted in the main in the street and joined to a length of copper service pipe which runs to the curb box at the side walk, where it attaches to the curb stop. The water works company has a key to the service box and a shut off rod for the curb stop. This is the point at which water is shut off if necessary. The corporation stop when placed on the main and the trench filled is seldom disturbed after that. It cannot be shut off or turned on unless the trench is excavated.



## SCHOOL DAYS



### Where Blondes Come From

Chemistry Prof.: "What is the most outstanding contribution that chemistry has given the world?"

Milly: "Blondes."

### Hash Next

"If I cut a beefsteak in two," asked the teacher, "then cut the halves in two, what do I get?"

"Quarters," returned the boy.

"Good. And then again?"

"Eighths."

"Correct. Again."

"Sixteenths."

"Exactly. And what then?"

"Thirty-seconds."

"And once more?"

"Hamburger."

### Juvenile Fan

Teacher (in geography class): "Can anyone tell me where Pittsburgh is?"

Small Voice (in rear): "Please ma'am, they're playing in Chicago."

### Twin Evils

Teacher: "What are the two greatest menaces in the world today?"

Freddie: "Halitosis and dandruff."

### Abie Could Do It

Teacher: "Abie, can you use the word disease in a sentence?"

Abie: "Papa wanted to know who was talking on de phone, and I said, 'Disease Abie, papa'."

### Honest Mama

A New York city school teacher tells about a little boy whose coat was so difficult to fasten that she went to his assistance. As she tugged at the hook she asked: "Did your mother hook this coat for you?"

"No," was the astounding reply, "she bought it."

### And His Name Was Jack

On the first day of the second semester in school, the little boys took their seats and waited until the teacher came down among them to get their names. The first one to

whom she came replied that his name was Si. "No," the teacher corrected, "you mustn't say Si. Say Silas."

Next she came to one who said his name was Tom.

"No," the teacher said impressively, "it's Thomas."

"And now, little boy," she inquired of a lad in the end row. "what is your name?"

"Jackass," responded the bright lad.

### Got in Dutch

Student: "How do you like my translation from the English, Herr Professor?"

Herr Professor: "I advise you to translate it back into English as soon as possible."—Der Brummer (Berlin).

### The Only One

Teacher of Astronomy Class: "Freshboy, can you give me the name of any star that has a tail?"

Freshboy: "The only one I know is Rin-Tin-Tin."

### Try It on E. H. L.

Teacher: "Can you give me an example of wasted energy?"

Bright Stude: "Yes, sir; telling a hair-raising story to a bald-headed man."

### And Pop Knows

"Is the world round, Johnny?"

"No'm."

"What? It isn't? Then is it flat?"

"No'm."

"Don't be silly, child. If the world isn't round or flat, what is it?"

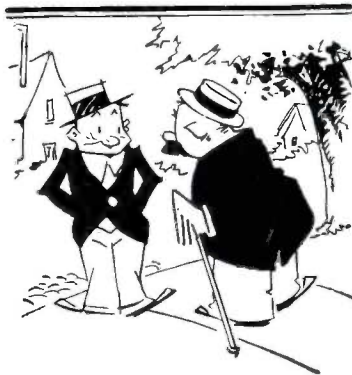
"Pop says it's crooked."

### We're Getting Awfully Silly This Month!

St. Peter: "How did you get up here?"

Latest Arrival: "Flu."

### BOTH KNOW WHO'S BOSS

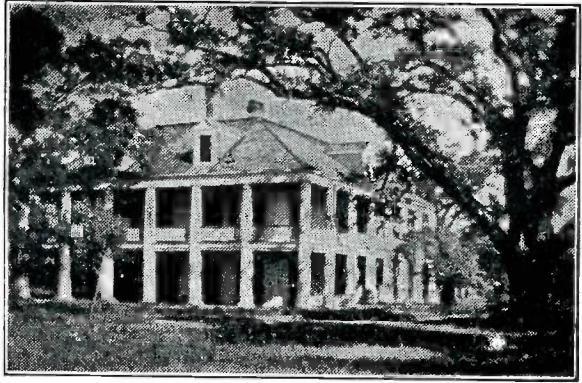


Mr. Hardup: "Sir, my wife said I was to ask for a raise."

Mr. Moneybags: "Good. I'll ask my wife if I can give you one."



Sentinel Palms on old St. Charles Avenue.  
A hint of the semi-tropics in scenery.



General Jackson's Headquarters at the Battle of New Orleans.  
A fine mansion of the Old South.

## NEW ORLEANS IS CALL NATIONAL CONVENT

Arrangements for the annual convention of the National Association of Master Plumbers at New Orleans, June 19-22, are about complete. The city, master plumbers, and citizens are combined in the purpose of receiving all visitors in the warmth of real southern hospitality. Reports indicate a good attendance. Those who have never visited this famous southern city have in store for them a treat and surprise.

Business is the dominating thought of this gathering, but delegates and visitors will find time to see the sights of the quaint old city whose present is so closely linked with the past. These sights are in evidence on every side, and in addition entertainments provided by the local committees will make possible sights not usually available to the average tourist.

In New Orleans you don't study history by the page, but by the block. It's there in front of you, a big mellow-colored volume with narrow streets for margins, and galleried tile roofed houses pushing close to the sidewalk. You could do it by auto, but that would be skimming the surface. Comfortable shoes and an understanding heart are all you will need.

### Social Events

Serious as will be the discussions of the business program of the Convention, New Orleans plans to entertain its guests. Opening with a special tea for all women guests at the convention on Monday afternoon, festivities will continue through to the traditional President's Reception and Ball on the final night.

Monday night will be Dixie Carnival night,

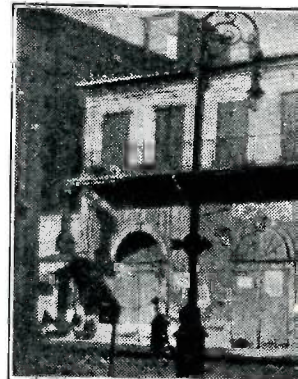
at the New Orleans Auditorium, where nationally famous Mardi Gras balls are held.

Tuesday afternoon there will be a special educational tour of the storm drainage, sewerage disposal, and water supply system of the city. No more remarkable achievement in modern hydraulic skill exists in the world. As an indication of the interest of this system to master plumbers and their guests, huge pumps capable of throwing a stream of water sixteen feet in diameter can pump out of the Crescent city a stream of water two times as large as the English river Thames at record flood tide.

New Orleans is located below the level of the Mississippi river. In earlier days, the pestilence resulting from lack of sanitary facilities and inability to drain the low land on which the city is built caused a death rate from malaria, yellow fever, and typhoid which ran as high as ten per cent of the population annually. Today the city is one of the healthiest in the United States, despite its tremendous handicaps.

Modern sanitation has done more for the public health of New Orleans than for any other city in the United States. The story of how this city, below the river level, swampy in terrain, and located in a climate conducive to pestilence,

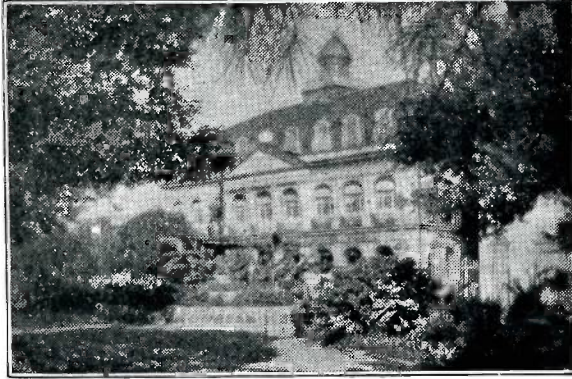
Credit Eugene Del



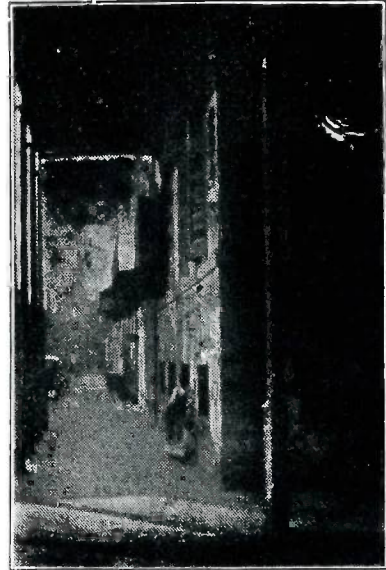
The Old Absinthe House. Her  
Creole Quality

# ING FOR MR. PLUMBER!

## ON MEETS JUNE 19-22



The Cabildo seen across Jackson Square. Now a fine museum, this was state house for French and Spanish governments of old Louisiana.



Orleans Street with St. Louis Cathedral in the distance. A scene from the heart of Old New Orleans.

has been literally made over by the master plumber's art, will be graphically told while visitors are shown how the job was done. The visitors will be guests of the New Orleans Sewerage and Water Board on this afternoon.

Wednesday night will be the high point of the entertainment features of the convention. Members of the entertainment committee are now debating between a special showboat evening on the old Mississippi, and an entertainment at Club Forest, most famous of the South's places of entertainment.

Special reception committees will see to it that the visitor finds the innumerable places of entertainment afforded by the Creole nature of the city.

### Some Interesting Facts

New Orleans when founded in 1718 comprised that part lying between Canal Street and Esplanade Avenue, the river and Rampart Street. This portion was surrounded by a wall and fortified. Outside this wall was a ditch or canal forty feet wide and seven feet deep. Five forts were placed at strategic points along the ramparts. These were Fort St. Louis at Canal and North Peters Streets, where the United States Custom House now stands; at the corner of Canal and North Rampart Streets was Fort Burgundy; and on Orleans

Street where Beauregard Square is now laid off, and facing Municipal Auditorium (where the convention and exhibit of the National Association will be held) was Fort St. Ferdinand. At the intersection of Esplanade and Rampart was Fort St. John, and the circuit of fortifications was completed by Fort St. Charles, a large well built structure commanding the river and located at the head of Esplanade Avenue. A federal prison (formerly the U. S. Mint) is now located on the former site of Fort St. Charles.

Within the walls of the old city took place the transfers of Louisiana by the representatives of the King of France to Spain, of Spain to France, and of France to the United States. A suburb on the lower side was owned by Baron de Marigny-Mandeville, a colorful figure in the life of the city in colonial times. To the Baron is given credit for introducing into the city of New Orleans, and possibly to the New World, the game of dice, commonly known as "craps".

The streets in the old city were made narrow to provide shade as was the custom in all southern climates.

Many of the streets were named after the royal family of France. Thus, there is the main street Rue Royale, Bourbon, Chartres Street after the title of the oldest of the Orleans princes; Dauphine, Conti, after the Princes of Conti; Toulouse and Dumain Streets after the illegitimate sons of King Louis XIV of France and Madame de Montespan.

Proix on All Fotos



e for more than a hundred years  
ipped its drinks.

## TONS OF FOOD

### What It Means to Feed 12,000 Hungry Mouths

The largest industrial restaurant is said to be in the Metropolitan Life Insurance Co.'s new building in New York City.

Twelve thousand persons are fed there each day.

Every known mechanical device for expediting the preparation of cooking and serving meals is in use.

There are forty-four employes in the kitchen alone, and the commissary department keeps four hundred and fifty persons busy. The amount of food served would seem sufficient for an army.

When roast beef is on the menu there are 250 pieces of seven ribs weighing 35 pounds each, a total of 8750 pounds. Between 550 and 600 gallons of soup are prepared each day. Here are some other items:

Sixteen thousand broiled lamb chops, 10,000 steaks, 7,000 lbs. pork loins, 600 legs of lamb, 9,500 meat balls, 280 gallons of vegetables. Four thousand eight hundred pounds of corned beef and a mountain of cabbage weighing 1600 pounds. To make mashed potatoes, 30 bags of potatoes, 400 quarts of milk, 100 pounds of butter are mixed. Sweet potatoes get just as big a reception. For instance, 900 twelve inch pies vanish daily, and in eleven months of 1932, 208,000 quarts of ice cream cooled eager throats.

## THE LOCAL CHAIRMAN

### Louis Joseph Petrie Heads Convention and Exhibit Committee



Louis Joseph Petrie is one of the leading plumbing contractors of New Orleans. He has always been active in association affairs and has given his time and influence most generously to the advancement of the general interest of the plumbing and heating business. He was named chairman of the convention and exhibit committee. This is

(Continued on page 25)

## HOW TO SELL

### Eight Good Pointers Which Apply to Any Business

All manufacturers and all merchants of whatsoever kind of business have something to sell. There are more failures than successes in the field of salesmanship. There are too many who fit into one of Adolph Mueller's favorite stories, which had to do with the vegetable peddler who, when his door ring was answered, asked: "You don't want to buy any good potatoes today, do you?"

The most successful salesmen know that sales are consummated, not so much on what the article will do for the purchaser. Some rules adopted by a British department store, who followed up suggestions made by Herbert N. Casson, are applicable to practically all kinds and classes of selling. These should be interesting to readers of Mueller Record because the majority of our readers have something to sell.

Here are the rules:

"Don't sell clothes; sell personal appearance and attractiveness.

"Don't sell shoes; sell foot comfort and the pleasure of walking in the open air.

"Don't sell sweets; sell happiness and the pleasure of taste.

"Don't sell furniture; sell a home that has both comfort and refinement.

"Don't sell books; sell the joys and profits of knowledge.

"Don't sell toys; sell gifts that make the kiddies glad.

"Don't sell things; sell ideas, feelings, self-respect, home life and happiness.

"Don't sell for the sake of increased sales; but to be of real service and help to our customers."

There is good salesmanship in a nut shell. It's just human nature to want things that contribute to the health, happiness, comfort, enjoyment, and pleasure. When any human emotion or desire is sufficiently aroused, the sale is almost as good as closed.

The automobile became a big seller when the above principles were applied. Many of us remember when all the fine engineering points of a car monopolized valuable space. There were engine specifications, wheel base, and innumerable lines of a technical character which few persons read and perhaps understood.

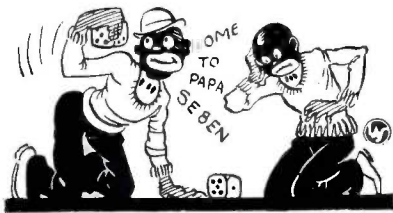
It was when the makers forgot all this and began talking about luxurious upholstery, comfort, speed, beauty, and other points of human appeal that the automobiles became best sellers.



Mueller Relief Valve

Every person is responsible for all the good within the scope of his abilities, and for no more, and none can tell whose sphere is the largest.—Gail Hamilton.

**DARKTOWN STUFF**



**Had Missed a Few**

Stranger to Old Mammy: "An alligator just swallowed one of your children."

Mammy (calmly filling her pipe): "Well, suh, Ah wouldn't be surprised. Ah was tellin' Rastus las' night sompin' ah be getting dem kids."

**A Discerning and Logical Brother!**

"What's that you call your mule?"

"I call him Corporation,"

"How did you come to give him such a name?"

"From studyin' de animal an' readin' de papahs. Dat mule get mo' blame an' abuse dan anyt'ing else in de township, an' he goes ahead havin' his own way jes' de same."

**Weak in the Flesh**

Parson: "Why do you desire to join the church?"

Rastus: "Parson. I'se got a job putting mulehide on a chicken coop and fencing a watermelon patch, and I needs strength-enin'."

**Horns in the Way**

"Yo' see how it is, Elder. I'se got a problem. I don't see how I'se gwine git mah shirt on ovah may wings when I gits to Glory."

"Dat ain't you' problem," retorted the exhorter promptly. "Yo' problem is how is yo' gwine git you' hat ovah yo' horns."

**Liza Willing**

"Am dat you, Liza?"

"Yassuh."

"Am yo' gwine to marry me?"

"Sho ah is—who is dis talking?"

**No Fancy Stuff**

Boss: "Is that all the work you can do in an hour?"

Sam: "Well, boss, I dussay I could do moh, but Ah nevah was one for showing off."

**Checkers**

Captain: "If anything moves—shoot!"

Colored Sentry: "Yassah; an' if anything shoots—Ah moves!"

**Nature on Guard**

Employer: "Why is it, Rastus, that so few negroes ever commit suicide?"

Rastus: "It's dis a'way, boss. When a

white man gets into trouble and sets down to worry over it, he gets despret and kills hisself. When a nigger sets down he jus' goes to sleep."

**No Keyhole**

Common Laborer: "Boy, you sho has got a big mouff."

Mason Helper: "Say, yeller boy, that ain't no keyhole in de front of yo' face!"

**Changed Her Name**

Mandy could not write, and indorsed her checks with a big X, but on this occasion made a circle on the back of the check.

"What's the big idea, Mandy?" asked the teller. "Why don't you make a cross, as usual?"

"Ah done got married yesterday, boss, and I'se changed my name."

**Nothing Coming Up**

Rastus listened to the doctor's advice, shook his head and started to leave.

Doctor: "Here, Rastus, you forgot to pay me."

Rastus: "Pay you for what, boss?"

Doctor: "For my advice."

Rastus: "No suh! I ain't gwine to take it."

**Best Hand Wins**

First Darkey: "Hold up your hands!"

Second Darkey: "Can't, I'se got rheumatics in mah hands."

First Darkey: "Dat's nothin', I'se got automatics in mine."

Second Darkey: "Yo' wins!"

**Missing Notes**

Cork: "Yes, sah, I'm a great singah."

Coke: "Wheal you all learn to sing?"

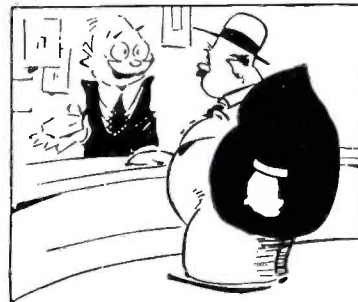
Cork: "I graduated from correspondence school."

Coke: "Boy, you suah lost lots of your mail."

Every man is a volume if you know how to read him—Channing.

Light burdens, long borne, grow heavy.

**HUNTER'S HARD LUCK**



"Sorry, sir, but I'm all sold out of wild ducks. I could let you have a fine end of ham."  
"Don't kid me. How could I go home and say I shot an end of a ham?"

## BOWLING

### HOORAH! HOORAH!

#### Mueller Bowling Team Wins Third Place in Commercial League

The Mueller team, bowling their first year in the Commercial League, had a very successful year considering the number of teams and the strength of each team in the League. The Mueller team, composed of C. F. Roarick, Captain, E. C. Stille, W. Behrns, O. E. Walker, W. R. Gustin, and C. C. Roarick, finished in third place, one game out of second. Several bad breaks during the last night of bowling prevented the team from finishing second or tying for second. Gebharts Motorist Supply Co. team finished in second place, winning the last game of the last night by five pins. This was due to an error by one of the men of the Schudel team bowling against Gerhart Motorist Supply team.

The following is a list of teams in the Commercial League and the number of games the Mueller team won or lost for each round of bowling:

TEAM	Round 1		Round 2		Round 3		TOTAL	
	W	L	W	L	W	L	W	L
Ill. Ter. Sys.	2-1		1-2		2-2		4-5	
Schudels	1-2		2-1		2-1		5-4	
Gebhart	3-0		2-1		2-1		6-3	
Elks 401	1-2		1-2		2-1		4-5	
Review	1-2		3-0		3-0		7-2	
Pabst Blue Rib.	1-2		1-2		2-1		4-5	
Beichs	1-2		2-1		2-1		5-4	
Coca Cola	3-0		2-1		3-0		8-1	
Decatur Lbr.	2-1		1-2		3-0		6-3	
Linns & Scr'gs	2-1		2-1		2-1		6-3	
Leader Ir. Wks.	1-2		2-1		3-0		6-3	
	18-15		19-14		24-9		61-38	

Only three of the eleven teams against which the Mueller team bowled won half of the games, and then only by a one game margin. The Mueller team never lost three games to any team during a night's play.

The Mueller team expects to be in the thick of the play next year with the same line up that won third place this last year.

### MONEY BY THE CARLOAD

#### Turned Out by Bureau of Engraving and Printing at the National Capital

The Bureau of Printing and Engraving at Washington, D. C., is a strong magnet for all visitors and tourists. A majority of people would consider a visit to the capital incomplete if they did not see this place where money is made by the ton. A corps of guides is always in attendance to escort visitors through and explain the works of this great government money-making industry. What one sees is just what the name implies—printing and engraving differing somewhat in details from the ordinary printing or engraving house.

#### The Art of Steel Engraving

All paper money is printed from steel

### NATURE'S GREATEST MIRACLE

Whoever considers the study of anatomy, I believe will never become an atheist; the frame of man's body and the coherence of his parts, being so strange and paradoxical, that I hold it to be the greatest miracle of nature.

—Herbert of Cherbury.

engravings. This is a process little used now in commercial printing. As a result of that we are told that practically all steel engravers in the United States are employed in this government plant or by a private agency which has the contract for printing money for other countries.

The utmost care is taken in the Bureau of Engraving and Printing that none of the distinctive paper is lost while in process of making. In fact this is one of the heavy responsibilities placed upon those in authoritative positions. Paper for money is especially made for the government. It must be light, strong and durable. The process is said to be a secret. There is counting and inspection at every step. Every sheet of paper must be accounted for and perhaps in no other governmental department is supervision so constant and rigid.

The engravings of bills of different denomination are transferred to flat plates and printed in groups of twelve or more.

#### Class of Work

The Bureau of Engraving and Printing prints all paper money, all stamps, official checks, drafts, warrants, commissions, certificates, transportation requests, passports, and even the liquor permits which the "doc" hands you if you have the price and a handy ailment.

All the work from the designing to the completion of currency and other materials is handled in this plant. The annual cost of operation is something over ten million dollars. Something like five million printed sheets are completed in a year.

The face value of the product runs into billions of dollars. A better idea is obtained of the results by a simpler illustration.

#### Money in Ton Lots

For instance the total weight of paper currency manufactured in a year is about 1300 tons, which would require 32 forty ton freight cars to transport. Over half of this currency is in denomination of one dollar bills.

The average year's output of postage stamps is something like 240,381,375 sheets, weighing about 1800 tons and requiring some 45 cars to transport them.

Miscellaneous forms would call for five cars if shipped at one time.

One wonders after seeing the millions of money made and handled in the Bureau of Engraving and Printing, what an employe thinks when he handles and looks at his weekly pay check. The comparison must be disheartening and appalling.

# The Big Fair Is On



Court of the Hall of Science, with its carillon tower, at Chicago's 1933 World's Fair—A Century of Progress Exposition—in which the spirit of man's scientific achievement during the past 100 years finds concrete expression. Here the visitor will find dramatic, action exhibits of industries closely related to the basic sciences with sections devoted to biology, chemistry, geology, mathematics, physics, and medicine. The exhibit hall is a superb example of modern architecture in the form of a gigantic letter U, with two arms reaching down to the lagoon and enclosing a court of three acres. In the center of the upper terrace is a circular well its base forming a court with fountains, pools and flower gardens.

Chicago's second world's fair got away to a flying start Saturday, May 27, with music, parades, speeches and a general holiday in which hundreds of thousands participated. The fair—officially known as A Century of Progress—is now in full swing and for the next five months will draw millions of people from this and practically all foreign countries. It is unquestionably one of the greatest exhibitions ever staged for the benefit and education of mankind and not to see it would be to miss the chance of a life time. It is a gigantic collection of marvels of science and the industrial arts.

The Hall of Science alone, with its comprehensive range of action exhibits covering

the whole field of the basic sciences and their contributions to the advance of industry, is, in itself if you saw nothing else, worth a trip half way around the world.

In depicting A Century of Progress the management has not overlooked the amusement side of the show. In amusements there will be as many novel features as there are scientific features.

The Sky-Ride gives a third of a mile ride in rocket cars above the lagoon.

Steel towers of the Sky Ride, 628 feet high, are the highest structures west of New York. They are 2,000 feet apart and constitute one of the world's longest suspension bridges. Overhead cable track for the ob-

ervation cars is at the 210 foot level. The observation platforms at the 210 foot level will overlook a matchless panorama.

The fun center for children will be Enchanted Island, with a magic mountain slide, fairy castle, house of marvels, a mechanical

A life size model of the All American girl will reveal the apotheosis of American womanly pulchritude.

An unique freak show conducted by Duke Mills, will include all the performers in the motion picture "Freaks", as well as many



Replica of the Golden Temple of Jehol, celebrated Chinese Lama Temple, at A Century of Progress—Chicago's 1933 World's Fair. This replica is the gift to the Exposition of Vincent Bendix, millionaire industrialist, who commissioned Dr. Sven Hedin, noted Swedish explorer, to bring to Chicago the finest existing example of Chinese Lama architecture. The Golden Pavilion, seat of worship of the Manchu emperors, was copied faithfully by North Chinese architects and artisans, shipped in 28,000 pieces to Chicago and put together like the parts of some huge Chinese puzzle. The roof is of copper shingles covered with gold leaf. The pillars are lacquered in red. Within are images of Buddha and other Lama gods, incense burners, oil lamps, prayer wheels, pagodas, temple bells, painted wall banners and the other interesting paraphernalia of this fast vanishing form of worship.

zoo, miniature railroad, marionette show, children's theater, and heroic figures of toys and story book characters.

On the Midway will be the cyclone steel roller coaster with its breath-taking dips, banks and curbs and its "jazz twister." Close by will be Flying Turns, the Bozo, Cyclone, Funnies, Lindy Loop and Hey Day.

The Fort Dearborn Massacre will be pictured on a curtain of steam. Old Fort Dearborn is an exact reproduction of the frontier post burned by the Indians 121 years ago. Close by are reproductions of Abraham Lincoln's birthplace and other Lincoln buildings.

Companion historic show will be the Panorama of the Battle of Gettysburg, shown with sound effects.

"A Million Years Ago" is a dome under which mechanically animated dinosaurs, mammoths, sabre tooth tigers and giant gorillas, pant, paw, bare their fangs and roar.

Admiral Richard E. Byrd's Antarctic ship "City of New York" will be anchored in the lagoon.

In the Oriental Village will be dancing girls, wrestlers, fencers, sword fighters, sand diviners and jugglers.

others. Another show operated by Lou Dupour, will contain a mysterious freak to be exhibited for the first time.

A Midget Village will be peopled by sixty diminutive villagers.

Cliff Willson's snake show—includes giant pythons and other rare snakes from India, Africa and South America.

Carter the Great will perform tricks of magic. Milne, the character analyst, will scrutinize handwriting.

A Dance Ship, double-decked, with two dance floors and two orchestras, will accommodate between 2,000 and 3,000 on the shore of Lake Michigan.

"Laff in the Dark" and Fascination are two novelty rides with original features.

The Alligator fight where daring Indians dive into a tropical pool to wrestle full-grown alligators, will include a complete Seminole Indian Village.

Over the Fair will soar Captain Walter's observation balloon. Two Goodyear dirigibles will carry passengers over the Exposition grounds for the ultimate in sightseeing trips.

An old time Mississippi river show boat will be moored in the south lagoon and a



company of show boat troupers will present repertoire in daily bills.

A Norwegian Arctic whaler will bring a real whale, 55 feet long.

Submarine S-49 will be in the lagoon.

From a sponge fishing boat divers will go down and drag sponges from their beds on the bottom.

The Streets of Paris will be a reconstruction of a portion of the Quartier Latin.

The Belgian Village will be a reproduction of parts of Ghent, Bruges and Malines, in the middle ages.

In the Gorilla Village, Joe Mendi, an educated chimpanzee, will greet visitors to a collection of great apes in a slice of Darkest Africa.

Around the Lion Motor Drome, auto racers will carry lions as their passengers.

Thrills, without danger, may be had by taking a "stunt" ride in a captive airplane mounted on a steel frame which allows rolls, complete loops and inverted flying.

Incredible realities will be shown by Robert I. Ripley's "Believe It or Not" show.

Largest horse in the world, a Percheron thoroughbred, will be at the live-stock and horse show. A dog show will exhibit champions of different breeds.

The Fair will be the sports capital of the world this summer. A dozen national championships including track and water sports, are scheduled.

There will be a continuous bridge tournament for all comers and matches by masters of contract, the hands, bidding and the play-by-play being shown on large electric boards.

### DON'T LET HIM FORGET

#### Owners of Heating Plants Are Now Good Prospects

Now is the appointed time, Mr. Plumber, to start a heating campaign for next fall. It is the psychological time—the time when the owner of a heating plant is more impressionable and receptive of sales talk than at any other season of the year. Winter has shown him all the little defects in his plant. He does not have to be told of them, he knows without being told. The old plant throughout the winter has told him daily and nightly to his discomfort and annoyance. And he was more or less powerless. Cold weather is a poor time for making repairs on a heating system. It is done only in cases of dire necessity. But now the owner knows by his own experience what he may expect next winter if he does not heed the warnings given him.

What he may have considered little defects, may upon examination show a plant all shot to pieces. It may call for more than slight repairs—in many instances it will call for complete equipment.

A heating campaign now will produce business.

The time to strike is while the iron is hot. Don't let the man with a crippled heating

plant forget it or put aside the necessity of early preparation for another winter season.

### JUST NAMES IN PRINT

Strong Might was divorced from Dinah Might at Fort Worth, Texas. Dinah probably exploded once too often.

Julia Dollarhide was given a divorce from Ben Dollarhide in Oklahoma. Dollar hiding is not popular with the ladies.

In Oklahoma a man named Hogshooter shot and killed his father-in-law and the jury found it necessary to shoot the hogshooter to the "pen."

Ben and Mary Inks were acquitted of a charge of forgery. It was some one else who spilled the ink.

Down in West Virginia, C. R. Brown was indicted for the theft of two vacuum cleaners. Brown was tired of raising so much dust.

Quarrels vs. Quarrels ask a St. Louis court to settle their quarrel, but whatever the court decides there will still be Quarrels.

Clarence W. Kissam and Grace Loving of Los Angeles, quite naturally ended their courtship by taking out a marriage license. Kiss 'em generally leads to loving and loving to marriage.

There was no gathering of the clans at the Cabin on the Oakaw during the Memorial Cabin on the Okaw during the Memorial Day Holiday as there has been for many years past. This year Old Man River was on the rampage in the bottoms. The Okaw is not a large stream in normal times but when flood conditions arise the stream spreads over a good many miles of territory. The water did not get up in the cabin but did a nice little job surrounding it.

### RIGHT THINKING



"I keep thinking this is Thursday."

"Why, this IS Thursday."

"I know it—that's why I keep thinking about it."



The National Traffic Safety Contest has been concluded and awards made. Four hundred and forty-two cities with a population of thirty million had officially entered. These cities were subdivided into seven population groups. It is announced that a majority of cities in the contest were able to reduce the motor death rate in 1932. This was a drop in motor vehicle fatalities from 33,740 in 1931 to an estimated total of 29,500 in 1932, and a drop of non-fatal auto accidents from an estimated total of 1,000,000 in 1931 to an estimated total of 850,000 in 1932.

Grand Prize winners were Pittsburgh, Pa., and Evanston, Ill.

Group 1—Over 500,000 population: Pittsburgh, Pa.; Milwaukee, Wis.; Detroit, Mich.

Group 2—250,000 to 500,000 population: Rochester, N. Y.; Newark, N. J.; and Louisville, Ky.

Group 3—100,000 to 250,000 population: Wichita, Kansas; Peoria, Ill.; and Grand Rapids, Mich.

Group 4—50,000 to 100,000: Evanston, Ill.; Berkeley, Calif.; and Brockton, Mass.

Group 5—25,000 to 50,000: Dubuque, Iowa; East Providence, R. I.; Kearney, N. J.

Group 6—10,000 to 25,000 population: Norwood, Mass.; LaGrange, Ill.; Mankato, Minn.

Group 7—Under 10,000 population: La Grange Park, Ill.; Tevo Harbors, Minn.; and Marblehead, Mass.

The success of this contest was due in large measure to the cooperation of state and local organizations of various kinds. Boy Scouts and school children had a part in the movement, and with the experience gained the national organizations anticipate an even greater success in the contest of this year.

### IN 1932

North Dakota had the lowest motor vehicle death rate, 8.8 per one hundred population while Nevada had the highest rate, 56.7.

Of the larger cities, Milwaukee had the lowest vehicle fatality rate, 13.6 per 100,000 population. Los Angeles had the highest, 13.6.

Medford, Massachusetts, had a very fine motor vehicle death rate. In fact, it was splendid. Not a single fatal motor vehicle accident was reported, and Medford is the largest reporting city to show a clean record. It is a city of 64,300 population.

The accident death rate of the year was 70.5 per 100,000 population. It seems big enough, and yet it is the smallest yet re-

ported except for 1921 and 1922.

Some one died by accident every six minutes last year.

The grand total of non-fatal accidents is given by statistical authorities at 8,500,000, which is equivalent to one out of every fourteen persons sustaining some sort of an injury.

One think before an accident is worth a million afterward.

Safety and efficiency go together: you can't have the one without the other.

Wisdom consists not so much in seeing as in foreseeing.

Accidents do not just happen—they are caused.

Accident prevention increases profits for capital, management and men.

### JUST A FAIRY TALE

Consider the measuring worm and the fiery horse concerning which is the illuminating legend from ancient lore. A great reward was offered the one which reached the summit of a steep mountain. The horse, full of energy, impatience and power, started up the hill with a magnificent burst of speed, but fell exhausted half way and was out of the contest.

The measuring worm, patient and determined, moved inch by inch to the top and was rewarded by being transformed into a beautiful bird, capable of flying anywhere and doing as it pleased.

And so it is in life's success. The fiery, impatient, energetic man exhausts himself by a mad dash toward his goal, and falls by the wayside, while the plodding man moves steadily and surely towards his goal and wins his independence with health and energy fully conserved for his future enjoyment. The race is not always to the strongest. More frequently in life it is won by those who have an objective and instead of trying to obtain it through fiery impatience and unbridled energy, take each step slowly, surely and safely.

But men following the pattern of the measuring worm are not turned into birds. They are turned into leaders.

On Memorial Day, May 30, employes of this company following a long established practice sent flowers in memory of Mr. and Mrs. Hieronymus Mueller, Fred B. Mueller, Henry Mueller and Philip Mueller.

## WHISTLER'S MASTERPIECE

## Painting by an American Artist Now in America on Tour

Lovers of art, and we do not doubt that many readers of Mueller Record are, will be interested to know that James McNeil Whistler's famous "Portrait of Mother" is in this country on a tour of principal art centers until June, 1934. It has reached the Art Institute, Chicago, and will remain there until October 27th for the benefit and pleasure of Chicago art lovers as well as for art lovers who visit the Century of Progress Exposition.

## The Painter an American

James McNeil Whistler is a native of Lowell, Massachusetts, where he was born 1834, the son of an army officer. He attended West Point for three years but his love was for the brush and palette, and not the implements of war. He went to Paris to study and practically lived abroad for the remainder of his life. The painting of his mother is one of his best known works, and was shown in the Royal Academy in 1872, awarded a gold medal in the Salon of 1884, and purchased for the Luxemburg Gallery in 1891. It was moved from there to the Louvre in 1926.

## Second Visit

The painting was exhibited in Philadelphia for several years in the seventies and later in New York, but has not been in this country since 1882. Its purchase by the French Government was made at the suggestion of the late Georges Clemenceau. American lovers of art had no easy task procuring permission from Louvre authorities to permit the return of the famous painting for a farewell display in our art centers.

## Protection

To those who do not care for art, it may be interesting to know of the unusual provisions for guarding and protecting this treasure. To begin with, there is a half million dollars in insurance. The painting is packed in a special container nine feet long, seven feet high, and one foot thick. Its unpacking and repacking is directed by experts. At the showing in San Francisco, guards escorted it from the express office to the art gallery. All the time it was on public view two officers were stationed at each side. The same plan was followed during the showing in Los Angeles.

The first showing of the painting upon its arrival was in a New York art gallery for five or six weeks, during which time more than 100,000 persons visited the gallery to see it.

## 'Omeless 'Erbert

First Bo: What's worryin' yer, 'Erbert?  
Second Bo: I found a recipe for 'ome made beer, an' I ain't got no 'ome.

## BIG FEEDER

## German Movie Star Tries Out American Cooking

Lillian Harvey, German movie star who has been making pictures at Hollywood, went down for the count after her first encounter with American food. Judging from the young beauty's appetite, one would not regard her as an ethereal sylph. On the contrary, one would be inclined to think that Lillian labored in the harvest field.

Her first meal put her on the hummer and she had visions of a fast side to the hospital and an operation. The doctor found her all tied up in a knot and suffering from severe pains.

## Nice Little Appetite

"What did you have for dinner?"

"Just some typical American food," she replied.

"What did it consist of?"

"Clam chowder, pork tenderloin, and fried apples."

"Anything else?" he pressed.

"Some apple pie with ice cream and a chocolate soda."

The doctor elevated his hands, registering horror.

"Did you ever hear of little boys eating green apples and what happens to them?" he inquired.

"No," confessed Lillian.

"Well, they get what you have now—an old fashioned, typical American tummy ache. The next time you want to eat a dinner like that—don't."

## Always Broke

Lady: But, my good man, there must be any number of generous people in the world.

Tramp: Yes, ma'am; but they never have any money.

## (Continued from page 18)

a very responsible position and especially so this year. The New Orleans plumbers have put on a strenuous drive to awaken the interest of plumbers in the south and are pushing an intensive remodeling campaign in connection with the National meeting. Under these conditions they have made every effort to secure a fine display by manufacturers and have been successful. The combined exhibits will introduce to the public the newest ideas in plumbing and heating. Mr. Petrie and committee anticipate a good attendance of delegates and visitors from all over the country and a very large attendance of the people of New Orleans and adjacent territory.

## Ought to Be a Middleman

Lady of the House: You're a big healthy man; why don't you go to work?

Tramp: I'll tell you my trouble. I'm an unhappy medium.

Lady of the House: "Whatever's that?"

Tramp: I'm too heavy for light work and too light for heavy work.

## CHARTER PRESENTATION

### Interesting Ceremony for Troop 2, Sponsored by Mueller Co.

Friday, May 12, 1933, marked a very impressive ceremony in the Mueller Gym when Troop No. 2, being sponsored by the Mueller Co., was presented with a renewal of its charter in the presence of a group of scout parents and friends. This started the third year of its life.

District Commissioner R. J. Dutour, representing the Decatur Boy Scout Council, after enumerating the duties which fall upon the troop committee as required by national and local regulations, requested the troop committee to rise and repeat after him the scout oath as given by every boy scout, viz.:

"1. On my honor I will do my best to do my duty to God and my country, to obey the scout law.

"2. To help other people at all times.

"3. To keep myself physically strong, mentally awake, and morally straight."

He presented the charter to Mr. Adolph Mueller as head of the institution sponsoring the troop and in accepting the charter for the Mueller Co., Mr. Adolph paid glowing tribute to the record of scouting and its value to American boyhood. He also gave a very vivid picture of the great annual dinner of the United States Association of Commerce, which was addressed by the President of the United States, from which he had just returned.

Mr. Mueller also called attention to the city wide contest for the Adolph Mueller cup and expressed the hope that Troop 2 will be the winner next year. This would entitle the troop to possession of the cup for a year and to have its name permanently engraved thereon.

In keeping with the regular charter presentation ritual, Mr. Mueller then presented the charter to Mr. Keil, as chairman of the troop committee, which includes Mr. Frances Carrol and Mr. Howard Baldis. In accepting it Mr. Keil pledged the full support of the troop committee at all times, and addressing the parents present, asked their continued support and encouragement to lighten the work of the Scout Master and his assistants. He pointed out the value of a parent scout organization to back up the Scout Master and troop committee, and offered to lend whatever assistance was needed in forming such an organization for Troop 2.

At this point, the Scout Master, Mr. O. E. Walker, and his assistant, Mr. Frank Edmonson, were called forward and with all lights out repeated the scout oath, lighting a red, white, and blue candle for each of the three points of the oath.

They were then presented with their commissions as Scout Master and Assistant Scout Master for the ensuing year, and the troops of thirty-two boys turned over to

them for future guidance, instruction, and advancement.

Mr. Walker, in accepting the charter and the responsibility of leading the troops for another year, pledged his best efforts to attain the goal set by Mr. Mueller, namely, to win the Mueller cup for Troop 2, and asked the continued support of the parents in encouraging their boys to strive for the advancement which is so necessary for each individual scout if the goal is to be attained.

The ceremony was combined with an investiture ceremony admitting seven new tenderfoot scouts to the troop, the ritual in the latter instance being conducted in the darkened gym with only candle lights burning. Twelve candles mounted in a row on a large log were lighted successively by twelve scouts, each scout as he lighted the candle repeating one of the twelve scout laws and explaining the law in detail.

The following Tenderfoot Scouts were taken into the Troop by this ceremony:

Paul Morenz  
Ernest Mounts  
Stanley Eaton  
Windell McKinley  
Jack Ruthrauff  
Willfred Richardson  
Dale Lawler

The meeting came to a close after the four scout patrols played several short, snappy games and contests.

## COURT OF HONOR

The largest Boy Scout Court of Honor in the history of the Decatur Council was held on May 8, 1933. In the absence of the regular chairman of the Court, Scout Commissioner Gerald Preshaw, presided.

The following scouts from Mueller Co. Troop 2 received advancement and awards as indicated:

Wesley Koontz—Advanced to rank of first class scout.

### First Class Merit Badge Awards

Path finding—Howard Reynolds, Edwin Lee Keil, Truman Reynolds.

Pioneering—O. C. Keil, Junior, Edwin Lee Keil.

Swimming—Herman Roe.

First Aid to Animals—Billy Draper.

Stamp Collecting—O. C. Keil, Jr.

### Second Class Merit Badge Awards

Carpentry—Robert Rhoades, Junior Cox.  
Firemanship—Frank Davidson, Donald Baldis, Raymond Roarick, Rex Smith, Robert Meece.

Mrs. Helen Pope was in St. Louis visiting friends over Memorial Day. Dorothy Geford filled Mrs. Pope's place in the Stationery Department during her absence.

## BARNYARD HUMOR



"They say Mandy Dimples hez eloped with that city chap who's been hangin' round her so long."

"Is ol' man Dimples chasin' 'em?"

"Chasin' 'em; he lent 'em \$20 to pay expenses."

### The Lay of Spring

I like the lay of the bobolink,  
I like the lay of the lark;  
The little bird that goes "che-wink"  
Strikes a responsive spark.  
But e'en the most romantic man  
Must breakfast now and then,  
So there's really nothing better than  
The lay of the barnyard hen.

### Hens Had Small Part

Cityman: "So you raise all these chickens yourself?"

Countryman: "Well, I furnish the food, but the hens take charge of their education."

### Better Than a Circus

Hiram: "Going to the circus, Si?"

Farmer Brown: "No; I'd rather stay home and hear the summer boarders tell me how to run the farm."

### Mixed Politics

The State Senator stopped his car by the roadside and asked the young farmer what the politics were in his house.

"Well," said the farmer, "I'm a Republican, my wife is a Democrat, the cow is dry and the baby is wet."

### Bone Dry

Giles: "'Ave 'ee milked all the cows, John?"

John: "Aye, all 'cept the American one."

Giles: "Wot 'un is that?"

John: "The one wot be gone dry."—The Canadian Dairy and Ice Cream Journal.

### Hoss Tradin' Instinct

A farmer once asked the editor of a country paper for advice as follows:

"I have a horse that at times appears normal, but at other times is lame to an alarming degree. What shall I do?"

The reply came, "The next time that your horse appears normal, sell him."

### All Too Soon

Mr. Pig: "Our children eat too much."

Mrs. Pig: "Oh, give 'em time—they'll be cured."

### Clung to Maggie

Farmer: "Be this the Woman's Exchange?"

Woman: "Yes."

Farmer: "Be ye the woman?"

Woman: "Yes."

Farmer: "Well, then I think I'll keep Maggie."

### Cash Basis

"The difference between the cow and the milkman," said the would-be witty consumer, "is that the cow gives pure milk."

"There is another difference," retorted the farmer. "The cow doesn't give credit."

### Empty Heads

"George," said the smart-Aleck to an old farm laborer, "you are getting very bent. Why don't you stand up straight like me?"

"Well, sir," answered George, "do you see that field of corn?"

"I do," said the smart one.

"Then you'll notice that the full heads hang down, while the empty heads stand up."—Lawton Times.

### Rural Racket

Farmer: "No, I wouldn't think o' chargin' ye fer the cider. That'd be bootleggin'; an' praise the Lord, I ain't come t' that yit. The peck o' potatoes'll be five dollars."

### Sugar Preferred

Insane Patient: "What are you goin' to do with that fertilizer, pal?"

Farmer: "I'm goin' to take it back to the farm and put it on my strawberries."

Insane Patient: "Well, they say I'm crazy, but I like sugar on mine."

### Fool Feed

"What was that explosion on Si's farm?"

"He fed a chick some Lay or Bust feed, and it turned out to be a rooster."

### Hot Foot!

Silas: "What's that I hear, Hiram, about your hired man falling off the roof when he was shingling the barn last week?"

Hiram: "Yeh. He fell into a barrel of turpentine."

Silas: "Did it hurt him much?"

Hiram: "Don't know. They ain't caught him yet."

### Knew His Business

Old Lady (during war): "Why are you not at the front?"

Farmer Boy (milking): "Cause thar ain't no milk at that end."

## BIGGEST ORGAN EVER BUILT

### Instrument Recently Dedicated at Atlantic City Weighs 120 Tons

Atlantic City now claims the largest pipe organ in the world. It is a stupendous affair. Its size and volume were necessary because the building it occupies—the Auditorium on the board walk—is itself an enormous affair. It is about five hundred feet long and three hundred feet wide, with a seating capacity of forty-one thousand persons. It requires something a few sizes larger than a hand organ to flood the building with music.

Up to the building of this giant pipe organ, St. Louis held the honor of having had the largest pipe organ. It was one of the wonders of the world fair back in 1904, and had the unheard of number of 10,000 pipes. In that day musicians believed this organ would never be exceeded in size.

#### A Monster Instrument

Now comes this monster on the famous Boardwalk with 32,882 pipes. The biggest of these is 59 feet and 10 inches long, and has a square top measuring two feet and six inches on each side. Because of the length and air capacity of this pipe, it is capable of giving off melodic sounds two octaves deeper than the lowest C on the piano. The smallest pipe is smaller than a flute and weighs but a few ounces.

#### Eight Blowers Furnish Air

Eight electric blowers supply air for this musical monster developing 365 horse power. There are eight separate units scattered about the hall. These may be operated separately or as a whole. There is enough wire in this organ to girdle the earth two times, tons of metal and 225 board feet of lumber.

### Weighs 120 Tons

The total weight of the organ is 120 tons, and the cost \$440,000. The range of melodic effects are numerous and remarkable. The artist sitting at the console gets almost any musical effect desired from a thunderous rumble to the thin clear sound of the highest note possible. In between these extremes can be produced every sound possible to a symphony orchestra. Touching proper keys and stops, one hears the blare of trumpets, the ringing of chimes, the tones of the cello or violin, the clatter of castanets, and the rolling of the snare drums.

#### Player Must Be Nimble

The artist who presumes to play this instrument must combine with his musical ability the dexterity of a juggler and the suppleness of a contortionist. There are hundreds of keys and stops and many pedals, and the player to secure desired effects must use both hands and both feet, simultaneously with so many changes that nearly every muscle in his body is called into action.

## LONG-LIVED ANIMALS

There has long been a belief that a great many animals outlived humans by many years. Many of our beliefs are based upon hearsay and not upon ascertained facts. The elephant is one quadruped which in popular belief lived for hundreds of years. Prof. A. D. Peacock of University College, Dundee, Scotland, prompted by scientific curiosity, has been endeavoring to get facts to establish the truth of the greatest recorded age of all animals. As usual when one of these delving, digging professors goes out to get facts, popular beliefs totter and fall. The professor has found that four animals may outlive man, but the elephant does not lead the parade as he does on circus day. Among the long-lived animals he finds, says "World's Work," that:

"The tortoise may reach 200; the German carp 150; the white-headed vulture has reached 118, and the eagle has an attested age of 104. The elephant is marked down for only seventy and the whale for forty. The record for a dog is thirty-five; for a horse, forty; and a cow, twenty-five. A toad is known to have lived thirty-six years, an alligator for forty, and an eel for sixty. The insect record of thirty-seven years is held by a fire beetle, while the winged male of the bug called *Stylops* stays on this world from only one to three hours."

Experience teaches slowly, and at the cost of mistakes.

The virtue of prosperity is temperance. The virtue of adversity is fortitude.—Francis Bacon.

They are able because they think they are able.—Vergil.

## AN ILLUSTRATED ANSWER



He: "Where did you do most of your skating when you were learning last winter?"

She: "In something like the position you see me at this moment."

# Letter From An "Old Timer"

Tells About Old and New  
Ways of Tapping Water  
Mains Under Pressure



The Crow and Ratchet  
Method of Tapping  
Water Mains



W. A. SWILER  
Stillwater, Okla.



Mueller machine furnishes  
modern way of tapping

W. A. Swiler, a member of the firm of Swiler Brothers, Stillwater, Oklahoma, plumbing and heating and sheet metal, writes us a letter describing his interest in seeing a Mueller Tapping Machine in operation for the first time. He signs himself "Old Timer" and he knows by experience what it means to use a crow and ratchet handle in making a service connection at a water main. It was this imperfect method that led Hieronymus Mueller to invent the tapping machine, which bears his name and is used by practically all water works.

"Among trade bulletins and monthly publications devoted to the plumbing business and related branches," writes Mr. Swiler, "we receive your Mueller Record. We note that you give particular importance to the fact that the success of your company is largely due to the inventive genius of the founder, who brought out the first and to this day the only practical and successful machine for tapping water mains under pressure.

"As one who has been many years in the business, my recollections go back to the days when we tapped with a crow and ratchet drill, and drove the stop in with a hammer, where it was held by friction. That is, it was held by friction, providing you were fortunate enough to stab the tailpiece of the stop into the hole drilled before the water in the ditch got over your head. If we got by with this, we faced another trying job—that of coupling the lead connection to the corporation stop. When we accomplished this without having

the corporation stop blow out, it was considered a great piece of work. Many times, from one cause or another, the job failed. The crow might move a trifle, or too much water leaked out around the bit or something else happened and the result was a ditch full of water and the street flooded. Nothing could then be done, but have the water shut off, bail out the ditch and go at it again.

"Along about 1880, I happened to be in a neighboring city and saw preparations being made for laying a water service. Naturally, I was interested and stopped to see the fun. I stepped out to the main, but did not see my old friend, the crow and ratchet. I did, however, see some kind of a strange contraption and close beside it was a corporation stop, but instead of the familiar smooth shank, it was threaded. How they

(Continued on page 32)



Small Drilling Machine

## SMALLEST DRILLING MACHINE

The MUELLER Model "F" Drilling machine is the smallest member of our large family of water and gas main drilling and tapping machines. It is much more important than its size indicates. Gas men frequently have to drill a gas main or pipe under pressure where space is restricted. To meet this need, our engineers designed and built this small machine. With it, holes from  $\frac{1}{4}$ " to  $\frac{1}{2}$ " may be drilled. It's a midget machine, but it has good power and is doing a good job for many gas engineers.

# Good Ball Playing Won



Standing center: Wm. Sparks, manager. Front row, left to right: Holveck, utility; Palmer, c.f.; Smith, pitcher; Carter, left field; Beeson, right field; Long, utility. Second row, left to right: Jacquette, first base; Gilder, short stop; Compton, second base; Manlove, catcher; Beeson, utility; Story, third base.

This baseball team representing the water department of Wilmington, Delaware, made a fine record last season winning the pennant in the Wilmington Shop League. They hung up a target to shoot at.

Sporting a record of twenty-five victories in twenty-nine games, Water Department made a clean sweep of the Industrial League championship, winning both halves. Water Department finished in a tie with Street and Sewer for the second half pennant before the initial half was decided. They defeated Street and Sewer for the first half and then nosed them out again, 3 to 2, for the second half and a clean sweep. A. and P. stores, DuPont Experimental, Street and Sewer were the only teams to beat the champions, DuPont turning the trick twice.

Crashing out 21 hits in 44 times at bat, Ray Beeson led the champions in the batting for the season with an average of .478. Palmer trailed with .466 getting 48 safeties in 103 times at the plate while Carter was third with .408. The team averaged .349 at bat.

Water Department will be honored with a dinner at the Blue Manor, Claymont, on Monday night at 8:30 o'clock. Members of the team, employes of the Water Department, and officials of the League will attend.

## Ed Wynn Isn't the Only Guy Who Knows the Mossy Ones!

Voice on the Telephone: "Is this the City Bridge Department?"

Gruff Voice: "Yeah!"

V. O. T.: "How many points do you get for a little slam?"

The Territory of Wisconsin was admitted into the Union as the State of Wisconsin in 1848.

## FARLEY GOOD ADVERTISER

During a presidential campaign we see a lot of activity. Candidates and their supporters rush up and down the country making speeches and buttonholing voters. There are political rallies, banquets, and parades.

But there is one interesting phase of the campaign of which the public hears but little, and that's the direct mail which goes out daily to support the candidate of the party. James A. Farley, now postmaster general and director of President Roosevelt's successful campaign, pinned great faith on the efficacy of direct by mail boosting. It is reported that five hundred stenographers were kept busy from six to eight months sending out nearly three million individual letters, not a carbon copy in the lot. In addition to the letters, 66,188,866 pieces of campaign literature were sent out. The postage alone was \$95,122.26.

Mr. Farley at least had some experience in postal affairs before he took over the job of managing the whole department.

## FOREMEN'S CLUB MEETS

The last business meeting of the Foremen's Club was held at Mueller Lodge on the evening of April 27th. The session opened with an industrial moving picture showing Borsch and Lambs process of manufacturing optical goods. There were a goodly number of slides of a scientific character demonstrating light rays, principles of various optical instruments, and processes of manufacture. It was a very interesting and instructive film. This showing was followed by short talks by Robert Mueller, L. W. Mueller, W. E. Mueller, and Adolph Mueller. There was a distinctly cheerful tone in these addresses.



# Gas And It's Uses

Manufactured and natural gas sales for February were down 6.6 compared to February, 1932.

\* \* \*

Gas ranges still hold their own in competition with electric ranges. In 1932 sales of gas ranges were approximately ten times greater than the sales of electric ranges.

\* \* \*

The first public display of gas in the United States was made at Baltimore in 1816 in Peale's Museum. To commemorate this event, a picture depicting the first gas display was recently placed in the Municipal Museum.

The unveiling ceremonies were held in the same room wherein the Peale demonstration took place.

The Baltimore committee which had charge of this commission was composed of Dr. Wilbert J. Huff, of Johns Hopkins University, and Charles C. Krauss, of The Consolidated Gas Electric Light and Power Company of Baltimore. Alexander Forward, managing director of the American Gas Association, delivered an address.

The painting, in the form of an over-mantel decoration, was executed by R. McGill Mackall of Baltimore. It is in three panels, with the large central painting portraying Rembrandt Peale exhibiting gas lighting as a curiosity which illuminated his saloon of paintings. This exhibition in 1816 drew thousands of interested spectators and the public approval led to the formation of the first gas lighting company in America.

\* \* \*

An anonymous citizen of Baltimore offers an award each year for conspicuous heroism. The award this year went to Charles H. Leutner, an employe of the Consolidated Gas Electric Light & Power Co.

Mr. Leutner was selected because of his alertness and persistence which resulted in the resuscitation of a woman who had been overcome by gas which had entered her home from a leak caused by a broken main in the street. Mr. Leutner has been with the Consolidated Company for twenty-eight years, and is one of its valued employes.

\* \* \*

There are 62 counties in New York state. Of this number 14 counties produce natural gas.

\* \* \*

The Philadelphia Gas Works, subsidiary of the U. G. I. Company, announces a big plan of improvements which will require a period of five years for completion according to a statement of F. M. Milward Oliver, vice-president. Changed living conditions, shifting population and other phases of growth in the area served by the company makes necessary the big improvement plan referred to.

Among the first major steps of the general plan to be undertaken are: Construction beneath the Schuylkill River just above the Passyunk Avenue bridge, of a tunnel of sufficient size to hold two 30-inch transmission mains, through which gas will be piped to serve the West Philadelphia area; the installation of 2.5 miles of new 30-inch main; the installation of 1.85 miles of 20-inch transmission main and of 2.8 miles of 16-inch main to increase the supply of gas to the southeastern portion of the city. There is also involved the installation of additional pumping capacity.

\* \* \*

### Guilty

"Your name," said the officer at the station.

"Sam Jones," replied the army trombonist.

"Your rank," said the officer.

"I know it," sighed Sam.

### Sounds Nutty

Cashier (buying fur coat): Can I wear this fur coat in the rain without hurting it?

Salesman: Madam, have you ever seen a squirrel carrying an umbrella?

### Habit

A dentist says that he had an absent-minded motorist in his chair the other day. "Will you take gas?" he asked.

"Yeah," replied the a-m patient, "and you'd better look at the oil, too."

Resolve to be thy self, and know that he who finds himself, loses his misery.—Mathew Arnold.

Sincerity amounts to little unless you are sincere about something worth while.

### HE MIGHT AT THAT



Marian: "My boy friend made two long runs in the first quarter of the game."

May: "Well, if he did that to my stockings, I'd certainly expect him to pay for them."

## OLD SPANISH PATIO



This old Spanish Patio is among the many interesting sights of New Orleans. The inner court yard style of architecture characterizes the Vieux Carre. This is a splendid example.

(Continued from page 29)

were going to get this in the main was a mystery to me, so I stood quietly by to watch the operation. In a very short time, probably fifteen minutes, they took the machine off the main and there was the tap screwed in, and probably not more than a quart of water was lost. After the men got out of the ditch, I asked them to allow me to look at the machine. They not only granted this, but took the trouble to show me the whole operation of it. This was my first experience with the Mueller Tapping Machine, and I have never forgotten it.

"We note in your Record that you publish old time cuts of methods of transportation used in earlier days. Why do you not use the same method in displaying the Mueller Tapping Machine? Nothing could be more striking than to have one of the old crow and ratchets along side of a modern Mueller machine.

"This letter may seem somewhat disconnected, but it is written in a spirit of showing what you have done for the plumbing business, and I think that such progress should be appreciated."

Arthur Bunn was indicted in New York for driving an automobile with a bunn on.

Many receive advice, only the wise profit by it—Syrus.

To think first means "Safety First."

## BACK TO THE FARM

### Many City People Go to Country to Defeat High Cost of Living

In this locality, as in many others, there has been a pronounced movement of city folks to rural homes. It has not here been so much a matter of returning to farm life as it has been to escape the high cost of living in town. Many of those who have left Decatur went only a few miles beyond the city limits, retaining their jobs in the city, which they fill daily. They bought an acre or two of land and built homes, many of them modern, and are enabled to make the greater portion of their living out of the ground. With hard roads leading into Decatur from all directions, getting to and from the city in an automobile is a question of but a few minutes. These folk do not really represent the back to the farm movement. They are to all intents and purposes still residents of Decatur. They have not sacrificed the movie, the church or the school.

Those who quit larger centers of population, however, become real farmers. Some are successful and some are not. Mr. R. W. Reynolds, commissioner of Agriculture and Colonization, Chicago, Milwaukee, St. Paul & Pacific R. R., has been investigating the results of this movement. He has investigated hundreds of cases of people who have left the city for the country and speaks frankly of his observations. He says:

"Like everything else, farming is a business at which only those trained by experience can do best. The city family that has not at some time had actual farming experience usually finds country life a bore, hard work, unattractive, and unprofitable. The misplaced farm family in the city, on the other hand, can find in the country now a home where it can provide most of the necessities of life, as well as provide the money with which the farm may be paid for."

The rule does not hold good that the city man with no farming experience cannot make good or that the city man with previous farming experience will make good. There are failures and success both ways. However, it is logical that the man who knows something about farming has an advantage and a better chance than the man who does not.

Mr. Roberts, through recent investigations, cites incidents of persons who have made good on farms the first year and are glad to escape the bright lights of the city, the high cost of living, the constant temptation to spend money, and the uncertainty of employment.

Wherever the migration to the farm is prevalent, there is bound to be some successes and some failures.

Success is wholly dependent upon fitness, united family effort, a willingness to face hard work and do it, and finally, good management.

The world owes every man a living but the man must wrest it from the world.

# *The Good Times' Tide Is Coming In*



Don't hesitate.  
Ride in on the Tide  
to better things. Be  
among the first to  
get a new toe hold  
on business and  
reap the first bene-  
fits.



H-5084—Mueller Adapto Shower

Let Mueller's regular and special products be your first aid. Capitalize on the facilities and reputation of this organization—an organization with an experience of more than 75 years as master craftsmen in making brass goods.

### *What the Adapto Shower Will Do*

MUELLER Adapto Shower H-5084 will help you get business. There is a prospect in every old style bath tub. People like showers—they want them. The MUELLER Adapto has all the merit of any shower—with the advantage of being inexpensive.

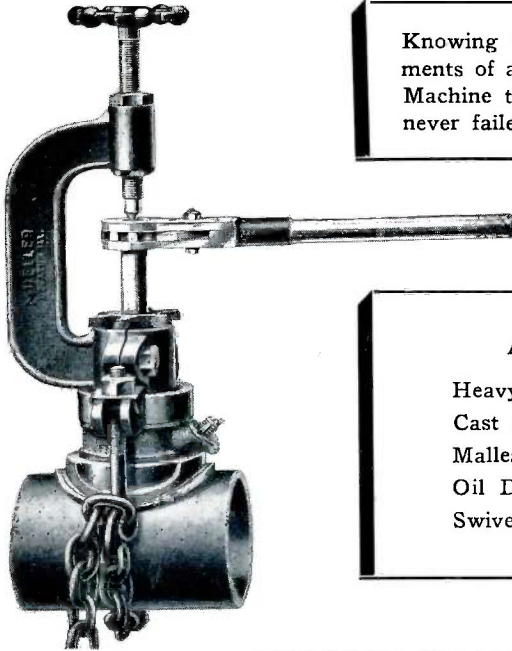
There is an Adapto Shower for every installation.

The modest order will receive as much careful and prompt attention as the large one. Write today for prices and complete description.

Trade Mark  
**MUELLER**  
Reg. U. S. Pat. Off.

**MUELLER CO.**  
DECATUR, ILLINOIS

# BIG AND POWERFUL —EASY TO OPERATE



Knowing the heavy duty requirements of a 2" tap we built the "L" Machine to meet them. . . . It has never failed to do so.

## ADVANTAGES

Heavy Brass Body  
Cast Steel Gooseneck  
Malleable Iron Chain Yoke  
Oil Device  
Swiveled Gooseneck

## MUELLER "L" MACHINE

In building MUELLER "L" Machine for strength, the necessity for easy operation was not overlooked. . . . That's one thing "the boys in the trench" like about the MUELLER "L"—it pulls easy.

This machine makes taps in mains under pressure from  $\frac{3}{8}$ " to 2". For the bigger and heavier jobs we have larger machines with a capacity up to 8". Also smaller machines for lighter work.

MUELLER CO. has a machine for every kind of gas main tapping—either dry or under pressure. Tell us of your kind of working and we will tell you the kind of machine to use.

Trade Mark

# MUELLER

Reg. U. S. Pat. Off.

# MUELLER CO.

DECATUR, ILL.

New York

San Francisco

Canadian Factory: Mueller, Ltd., Sarnia, Ont.