

# MUELLER RECORD

PUBLISHED AT DECATUR, ILLINOIS



*Decatur's New \$280,000 Post Office*

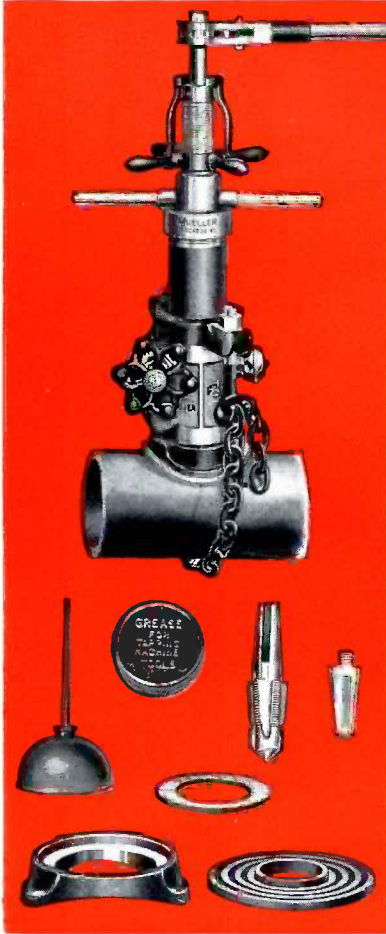
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JANUARY, 1936

*So, Your Old  
Tapping  
Machine Is  
Still on the Job?*

**Good! But Here is  
YOUR Opportunity to  
Get a BETTER Mueller  
Machine —**

**— at small additional cost**



**STANDARD EQUIPMENT OF MUELLER  
IMPROVED MACHINE**

Ratchet handle, combined feed nut and yoke; combined drills and taps with Mueller thread,  $\frac{1}{2}$ " ,  $\frac{3}{8}$ " ,  $\frac{3}{4}$ " , and 1" . Screw Plugs with outside Mueller thread,  $\frac{1}{2}$ " ,  $\frac{3}{8}$ " ,  $\frac{3}{4}$ " , and 1" . Iron saddles for 4" , 6" , 8" , and 10" C. I. pipe. Large rubber gasket for all sizes of cast or wrought iron pipe. Small rubber gasket for top of saddle; round link chain with eyebolt and hook for pipe up to 12" . Chain wrench; body cleaning chisel; lubricating oil and cutting grease.

**FACTORIES:** Decatur, Los Angeles,  
Sarnia, Chattanooga.

**BRANCHES:** New York, San Francisco.

We have a trade in allowance on that old machine of yours which will surprise you. Don't fail to investigate —NOW—before spring work opens up.

It provides a way to secure the MUELLER IMPROVED Machine, which operates much easier, lessens labor, speeds up work and does a BETTER JOB.

If you don't want to give up that "Good Old Machine" for a BETTER NEW MACHINE at small expense, we suggest that you send in the old one for a general overhauling — and now is the time to do it.

**MUELLER CO.**  
**Decatur, Illinois**

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The race does not always go to the swift-est. Many great men were considered block-heads in their youth, giving no promise for the future. Charles Darwin as a boy was so backward that his father said he would be a disgrace to the family. Lord Kitchener is said to have been the dullest boy in his school. Sir Isaac Newton, discoverer of the law of gravitation did execute a stroke of brilliancy. He said he discovered this law by constantly thinking about it. Some employers bank more on a plodder than men of brilliant mind. The plodder lasts longer and goes farther. He may be slower, but he possesses courage, patience, persistence, and common sense with an inclination to stay with a problem until solved. Time may not mean as much to him as final success, and generally his thoroughness teaches him lessons not to be forgotten, and which frequently aid him in the solution of other vexing questions. Don't think that being a plodder is a reflection on one's ability. Remember the fable of the horse and the measuring worm which entered a race up a steep mountain. Speed and nervous energy wore out the horse. The measuring worm kept at the task day and night and won.

### BOB BURDETTE ON WORK

My son, remember you have to work. Whether you handle pick or wheelbarrow or a set of books, digging ditches or editing a newspaper, ringing an auction bell or writing funny things, you must work.

Don't be afraid of killing yourself by over-working on the sunny side of thirty. Men die

### Troubles

Quick is the succession of human events; the cares of today are seldom the cares of tomorrow; and when we lie down at night, we may safely say to most of our troubles: "Ye have done your worst, and we shall meet no more."—Cowper.

sometimes, but it's because they quit at nine P. M. and don't go home until two A. M. It's the intervals that kill, my son.

Take off your coat and make dust in the world. The busier you are, the less harm you are apt to get into, the sweeter will be your sleep, the brighter your holidays, and the better satisfied the whole world will be with you.

### HOME MADE NEW YEAR APHORISM

Plug, plod, and persist and you'll prosper.

Economy means financial success, extravagance financial ruin.

Fight facts and not fancies.

A clear conscience enables you to do clear thinking.

Don't procrastinate if you expect to progress.

The way to win success is to be wide awake and active during day time and do your sleeping in the night time.



# 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

## NOW WE KNOW

### Where Ed Stille Got the Knack of Storing Away Food

We have often wondered where Ed Stille learned to eat. No, not that his table manners are remiss, but because of the finesse and care with which he stores away food in the forward hold. Now we have the secret. Ed was in the navy during the war, and we suspect the care and precision with which he helped load guns taught him to be cautious and precise while loading his stomach. If you think Ed had no training along these lines, read a Christmas dinner served on board the Harvest Queen at New London, Connecticut, in 1918.

#### MENU

##### *Relishes*

Sweet pickles                      Queen olives

Celery En Branche

##### *Soup*

Cream of Tomato

##### *Roasts*

Roast Young Turkey

Oyster Dressing

Giblet gravy                      Cranberry sauce

Baked Spiced Hams

##### *Vegetables*

Candied Sweet Potatoes

Creamed Mashed Potatoes

Asparagus                      Drawn Butter Sauce

Sugared Corn

##### *Salads*

Chicken Salad                      Mayonnaise Dressing

Creamed Cheese                      Toasted Crackers

##### *Desserts*

Fresh Apple Pie                      Assorted Cookies

Apples                      Assorted Fruits                      Mixed Nuts

Cigars                      Christmas Candies

Demi Tasse

Ed remembers that feast as well as he remembers the good fellows who were his shipmates. He is hoping this article may come to the attention of some members of the Harvest Queen's crew. If it does he would like to hear from them. Ed has for 15 years been our electrician.

### Ben Was Always Busy

Benjamin Franklin invented the "armonica," a cabinet containing a series of glass bowls capable of giving forth the notes of the scale, and the original instrument is now in the Franklin Institute at Philadelphia.

## Power of Intellect

Decision of character is one of the most important of human qualities, philosophically considered. Speculation or knowledge is not the chief end of man, it is action. \* \* \* "Give us the man," shout the multitude, "who will step forward and take the responsibility. He is instantly the idol, the lord and king among men. He, then, who would command among his fellows, must excell them more in energy of will than in power of intellect.—Burnap.

## WEARS SNAKES AROUND NECK

### Harry Thompson Has a Peculiar Fad for Reptiles

There is no accounting for tastes any more than there is for likes or dislikes. The majority of persons abhor snakes. It makes no difference whether the reptiles are harmless, and as in many instances, a real help to mankind in that they live on bugs, field mice, etc. The mere name of the wiggling creatures is enough to send a shiver up and down the sensitive spine of many people.

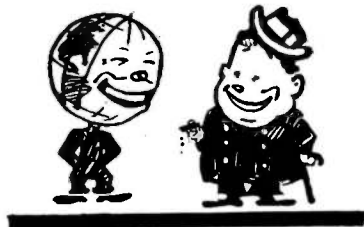
Harry Thompson, Jr., who lives in Clinton, a few miles north of Decatur, is not in this class. He likes his snakes. One of his hobbies is to walk the streets with one of his pets coiled around his neck. He has quite a collection, and never has to wear the same one two days in succession. Some of these pets are perfectly harmless, in fact all of them are. His rattlers and other venomous specie have been rendered so by the extraction of their fangs. Thompson performs the operation himself using ordinary pliers for the purpose. Thompson has had this strange fad since boyhood.

Recently he was a member of an Oregon CCC camp near Lake View. Part of his work was to watch over a section of forest for fires. This gave him an excellent opportunity to enlarge his collection, which he keeps in the basement of his home. Some of the highly colored varieties he skinned, cured the skins, afterward making them into belts. Among other pets he brought home were two horned toads.

As we remarked in the beginning and remark in ending — there is no accounting for tastes or likes and dislikes.

# LAUGH IN 1936 Like the Gay Little Man in Gray

Let us accept Berangers' philosophy as expressed in his "Gay Little Man in Gray," who said: "I laugh at the world and the world laughs at me." Give this still unknown 1936 strippling the merry ha! ha! from the start and keep it up until he passes out. All the long, dour, gloomy, grouchy faces cannot change a thing that happens, but mirth and laughter will bring sunshine and happiness along the way. They will brighten our path and lighten our burdens.



"In Paris a queer little man you may see  
A little man all in gray  
Rosy and round as an apple is he,  
Content with the present what e'er it may be,  
While from care and from cash he is  
equally free,  
And merry both night and day!  
'Ma foi! I laugh at the world,' says he,  
'I laugh at the world, and the world laughs  
at me.'  
What a gay little man in gray."

Caesar could read human nature, and his description of the arch-conspirator fits many of similar type in the modern world of today.

## A Relief Valve

Laughter is the relief valve of our happiness, which leaves one all the better for indulging in it. Dull care must step out when laughter steps in. It's good for the health, for the digestion, and for that "lean and hungry look" which great Caesar ascribed to Cassius, for

we are told by one sage to laugh and grow fat, while another tells us:

"Care to our coffin adds a nail, no doubt,  
And every grin, so merry, draws one out."

Dr. Henry Newman, famous ethical cultural authority, while attending summer school at the University of Utah, as reported by the Salt Lake City Tribune, said:

"Let us have more humor in our education.

"Children love fun, and something is seriously wrong with those who do not laugh at their teachers at least occasionally. The fun lovers are not necessarily fools, often they are the most serious and brainy people in the world," said the wise doctor, who knows human nature.

## Readers Like Jokes

From letters which we receive from readers of the Mueller Record, we are led to believe they enjoy the jokes printed therein. The saving grace of laughter is a blessing, and those who cannot indulge in and appreciate its value are to be pitied. Ella Wheeler Wilcox tells us:

"Laugh and the world laughs with you,  
Weep and you weep alone;  
For this sad old earth must borrow its  
mirth,  
But has troubles enough of its own."

The fact that the authorship is disputed has nothing to do with the case. The sentiment expressed by the verse is the thing that registers.

## Don't Be Like Cassius

How much better it is to give way to laughter — a human expression of mirth, joy, happiness, gayety, and amusement at a bit of wit, a funny action, or a drollery with lurking waggery of expression, than to go about with a dour, inflexible face such as Caesar described when speaking of Cassius:

"Let me have men about me that are fat;  
Sleek headed men such as sleep o' nights;  
Yon Cassius has a lean and hungry look;  
He thinks too much; such men are dangerous.

\* \* \* \*

He reads much,  
He is a great observer, and he looks  
Quite through the deeds of men.

\* \* \* \*

Seldom he smiles; and smiles in such a sort  
As if he mocked himself, and scorned his spirit  
That could be moved to smile at anything."

## Often Extreme Utility

"Humor is not only pleasant, but often of extreme utility," said Cicero. And Horace declared that "a man learns more quickly and remembers more easily that which he laughs at than that which he ponders and reveres."

Continuing, the Tribune says; "Some of our eminent men have been sadly deficient in the saving sense of humor. Washington was a notable example. Benjamin Franklin was the greatest humorist as well as the most profound philosopher of his day. Washington could punish his country's foes, but Franklin brought friends and aid in its time of need.

"Sometimes Lincoln would enter his Cabinet with one of Artemus Ward's joke books in his hand and request the dignified members to listen while he read something funny — yet all the while his heart was heavy with

care and his mind with perplexing responsibilities."

#### Good for Heart

Laughter is a talent or a trait, either way you wish to classify it, but it is good for the heart, it is good for the soul, it is good for humanity.

If you do not concur in the foregoing, why just do as they say in the street, "Laugh that off," and you will have with you the advantage of the old English saying, "He who laughs last laughs best."

### ERRORS IN BIBLES

#### Slips By Printers Caused Troubles and Expense In Many Editions

Perfect printing and proof reading are things to be hoped for — and some times realized. Some errors in printing are laughable, some are most unhappily embarrassing, and other tricks of the type give a twist to the meaning of a phrase that could not be discussed in drawing room circles. A proof reader may catch every error in a publication — but one. The reader though unpracticed in the art of proof reading will find the single error that escaped the professional. On the contrary an inexperienced person who can locate the one error that escaped, if delegated to read galley after galley of proofs, would quite likely miss a great many flagrant errors.

#### In Spite of Safe-Guards

Perhaps no book in the world has been more carefully safe guarded against errors than the Bible. However, they have crept into the scriptures and have been the cause of the suppression of entire editions.

Leslie L. Lewis, editor for Kable Brothers supplies a partial list of errors made in printing Bibles. The list taken from Kalends of Waverly Press follows:

#### Bad Advice

The 1631 edition of the Bible, printed by Robert Barker in London, was known as the Wicked Bible because the word "not" was omitted from the seventh commandment, making it read "Thou shalt commit adultery." The printer was fined and the edition suppressed.

In the 1700's a German edition of this Bible was printed in which the same error occurred.

A Bible printed in England in the sixteenth century was called the Bug Bible because in the fifth verse of the Ninety-first Psalm it read "Thou shalt not need to be afraid for any bugs by night," instead of "terrors by night."

*(Continued on page 11)*

### NOVEMBER RECORD BREAKER

#### Remarkable for the Absence of Sunshiny Days

Had you visited in Illinois the latter part of November or the first of December, you probably would have wondered at the over production of long, gloomy faces and perhaps asked why this condition? The answer would have been brief and to the point, "The weather."

There is no doubt that weather conditions have a pronounced influence on humans. There was old grandpa who needed no barometer to inform him regarding meteorological conditions. His "rheumatix" took the place of the more scientific and more dependable guide.

#### A Various Language

From the ridiculous to the sublime, we pass to Bryant's "Thanatopsis" wherein he tells us:

"To him who in the love of nature holds  
Communion with her visible forms, she  
speaks

A various language."

And then he goes on and tells us in immortal language how we agree with a mind attuned to different phases of nature.

But the trouble with Illinois' last November weather was that she spoke only one language — and that was to the moodily inclined mind, and at least proved that weather has a powerful influence on humans. We learned with added emphasis how right Mark Twain was in saying that every one talked about the weather, but no one did anything about it.

#### Equalled Worst Record

In Illinois the month equalled its worst record in 41 years, except two years, for cloudy skies. This refers to sunshine on which records have been kept for 41 years. In January 1914 there was only 25 per cent sunlight, and in December 1929 the same amount. February and November 1935 tied on 26% of sunlight. In Chicago there were only three days on which clear weather was recorded, while Central Illinois was little if any different. In fact, no one recalls but one clear day. On other days the sun appeared temporarily, but with an unsuspected ground hog instinct, Old Sol saw his shadow and crawled behind the black pall which enshrouded this section of the country. In other respects November 1935 was about normal.



## OVER 60 YEARS SERVICE

### Death of Fayette F. Forbes, Brookline, Mass. at Age of 83



In the death of Fayette F. Forbes, superintendent of Water Works at Brookline, Massachusetts, that city lost the dean of her official family, and an outstanding citizen whose chief interest was for the betterment of a service so necessary to the community. For over 60 years his time, thought, and energy were given generously to a fulfillment of the trust reposed in him.

Mr. Forbes on completing his course at Williston Seminary, continued there about a year as an instructor, after which he took up engineering with various railroads. In 1875 he was named superintendent of the Water Department, Brookline, Massachusetts, and for some sixty years he has held that post continuously.

Speaking of his services, the Brookline Chronicle said:

#### Developed Water Works

"Serving as engineer of the department as well as superintendent, he supervised completion of the local water system and his long career had taken him through every stage of its development. He planned and directed the establishment of the high service plant, the construction of the town reservoir, and the installation of the wells, and filtration beds and was responsible for practically every other feature of the system now existing. He was a pioneer in the examination of water to determine its character and potability and originated a method for separating different vegetable organisms which is now popularly known as the Forbes Method and is used generally throughout the country. Incident to his engineering work he took several courses at the Massachusetts Institute of Technology."

#### Authority on Botany

Mr. Forbes was formerly treasurer of the Brookline Fireman's Relief Association, and was president of the New England Water Works Association. He was a life member of the Beth-horon Lodge A. F. & A. M., belonged to the Appalachian Mountain Club, and several American and foreign botanical organizations.

Aside from his professional duties, he was much interested in botany, in fact to such an extent that he was regarded as an authority.

JANUARY, 1936

## WHAT AN AUTHORITY SAYS

### Names the Best Ten Screen Plays of 1935 Do you agree?

Movie fans are like baseball fans. They can't agree. One picks an actor or actress as his or her favorite, and their faith is on so firm a foundation that it can't be shaken. Critics of recognized authority are not accepted by a movie fan, who for some little smile, or little touch of artistry, a simple gesture or a handsome face, selects an artist to his own liking and swears by him. By the same token patrons of football and baseball make their own choice of a favorite player and will stick to the choice in spite of what statistics and records show.

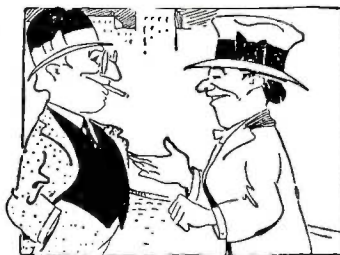
We are not competent in the moving picture line to name the best ten pictures of the past year, because we did not even see that number, but we will say in passing if "Ruggles of Red Gap" had not been included we would have been greatly disappointed. We read Harry Leon Wilson's book when it first came out, and memories of his droll characters still provokes a smile.

Therefore, we are giving you the ten best pictures as determined by "Good Morning! Mae Tinee," as presented in her admirably edited column in the Chicago Tribune. Surely she is an authority on screen plays. She has studied them, seen them and written about them for years, and we don't consider her as anything but a first rater. What little we do know of moving pictures, we owe to her wide knowledge of the screen. Here's what she tells us:

Escape Me Never	Sequoia
Ruggles of Red Gap	Anna Karenina
Sanders of the River	Naughty Marietta
David Copperfield	Cardinal Richelieu
The Informer	G Men

The reader has a jurors privilege — to agree or disagree.

## GOOD GROUNDS FOR IT



Smith: "Why, old man, I thought you were dead."  
Jones: "What led you to think I had passed away?"  
Smith: "I overheard some people on the street speaking well of you."

# I'M TELLIN' YOU



John Lafferty, Dayton, Ohio, aged 99 years and father of 17 children was granted a divorce from his wife. Well done, John, thou good and faithful servant.

\* \*

There were some things about the good old days we liked. These for instance: Butter 15c a pound; eggs 20c a dozen; lard 10c a pound, and the butcher gave you all the liver for 10c a family of ten could eat.

\* \*

"He is," says Mark Hellinger, "the luckiest man in the world. He has a wife and a cigarette lighter — and both of them work," and it might be added that they both smoke.

\* \*

Queen Wilhelmina of Holland says her country "stands for sanity." So do we, but how can we expect to get it with everyone bugs on Hollywood, movies, bridge, football, automobiles, or what have you?

\* \*

A Chicago man gives us a lively outlook for 1936 — severe drouths, dust storms, crop failure, and floods. We have enough of all these in past years to be familiar with them, and we are not looking for any new patterns this year.

\* \*

Lillian Gish says there is too much talking in the movies. Why worry, most of it is cheap talk.

\* \*

Michael Clover, a French bricklayer, boasted he could eat six large raw sausages in less than a minute. He did, beating his

record by ten seconds. Then he took aboard a large tankard of beer. A real instance of "Pigs in Clover."

\* \*

That last decision of the Supreme Court went a long way toward putting the alphabet back where it belongs.

\* \*

Solomon Bickner, St. Paul, Nebraska, smoked his first cigaret on his 115th birthday. When the wits are in, the age is out. Hide your kiddy cars, children.

## Apropos of Election Year

Recently, the son of a well-known politician who had run for several offices in vain, decided to follow his father's footsteps and also run for office. He went to a neighboring town to speak. After the meeting an elderly Negro came up to him and said:

"Marse John, Ah's pow'ful glad to see you and to know you's a candidate fo' Congress. Ah's known yoh sense you was a baby. Knew your pappy long 'fore you all wuz bawn, too. He used to hold the same office you got now. I 'members how he held that office fo' years an' years."

"What office do you mean, Uncle?" asked the astonished Marse John. "I never knew Pop held any office."

"Yes, indeed," came back Uncle Mose. "De office o' candidate, Marse John. He was candidate fo' many years."—The Lookout.

## Japans Interesting Monument

One of Japan's most interesting monuments of antiquity is the Bridge of the Brocade Girdle, built in the 1600's, a mass of pegs and crude joints—not a nail of metal in the entire length of 750 feet, and as good today as when built.

## Sisters Quarrel

Two sisters near Salem, Illinois, quarrelled during the holidays about attending services. The older, a widow, aged 34, grabbed an ax and smashed the younger sister over the head. The victim was picked up shortly afterward on a highway unable to explain how she got there. Her assailant was arrested and jailed. She took her Bible with her.

English Teacher: "Name a collective noun."

Student: "Garbage can."



## AUTO NOTES

Wm. S. Knudsen, executive vice president, General Motors, looks to 1936 as the biggest auto year since the season of 1928-29.

In proportion to cars owned Great Britain's auto fatalities exceed those of the U. S., being one for every 240 cars owned against our rate of one for every 690 cars registered. England blames it to winding roads cluttered with pedestrians and cyclists.

Chicago is going to adopt the plan of turning on the red light at certain corners. Engineers have studied this plan as used in New York and Detroit. Chicago's plan will be somewhat modified.

A new device warns drivers of danger zones. A detector unit is attached to the right front fender connected to an amber light and vibrating bell on the instrument board. In the road bed pieces of magnetized steel are buried at proper distances from dangerous highway intersections, sharp corners, rail road crossings, etc. When the car passes over the magnets, the detector unit on the fender is energized and the lamp on the instrument board is illuminated and the bell rings.

The Sunday fatality record is worse than any other day in the week. On that day the rate of death per accidents is 18% greater.

Accidents at railroad crossings are eight times as likely to be fatal as mishaps at other places. Of each 4½ injuries at crossings, one is a fatality. The rate of fatalities in other accidents is one out of 36.

Where the money goes. In 1935 some three billion dollars were spent by autoists as follows: \$800,000,000 for gasoline, oil, and garage work; \$800,000,000 for accommodations; \$830,000,000 for meals; \$245,000,000 for between meal refreshments, particularly candy and ice cream. Moving pictures took \$325,000,000 from vacationists.

In the last two years 116,500 trees and 300,000 shrubs have been planted on 1,388 miles of Illinois roadside. The division of highways is still planting 336 additional miles with 33,000 trees and 57,000 shrubs, making a total of 1,724 miles. The federal government allowed \$206,500 for 213 miles at an average cost per mile of \$970. The state has or will spend \$413,600 for the remaining 1511 miles or \$273 per mile.

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A recent study of 2,500 motor vehicle fatalities revealed that 700 of these were for speeding (going too fast for conditions); 400 ran off the road; 400 were driving on the wrong side of the road; 316 did not have the right of way, and the remainder, 684, were attributed to a variety of causes.

## TAXIS ARE GAD-ABOUTS

Taxicabs are great gad-a-bouts. In the course of a day they roll off the mileage in a way that makes one wonder where the business comes from, when there are so many privately owned cars. A local company added a new car to their fleet recently. Being a new car, it had to be driven at reasonable speed until five hundred miles had been recorded. At the conclusion of three days that car had travelled six hundred miles in this city of little more than 50,000 inhabitants.

## PLUMBING NEWS

There is an increased demand for electric water systems for farm and suburban residences. More than 53,000 pumping systems were sold during the first six months of 1935. The total sales in 1934 amounted to 74,000. It is estimated that there are 1,250,000 homes with electrical service, but without running water.

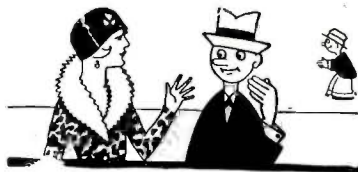
## Eyes for Ash Tray

Two babies conversing in the approved 1935 baby style. Said the first infant, "What changes would you make if you could be born all over again?"

"Well," said the second youngster, "the first thing I'd do would be to insist upon taking my food from a bottle. I'm sick and tired of getting cigarette ashes in my eyes."

"It ain't so much the things folks don't know that makes them ignorant, it's the things they know that ain't so," said Josh Billings.

## FRESH GUY



"Going around with women a lot keeps me young."  
"How come?"  
"I started going around with them four years ago, when I was a freshman, and I'm still a freshman."

## EDITOR GIVES EXPERIENCE

### Can Write Good Editorials But Falls Down Repairing Faucet

Sam Tucker is a member of the Decatur Herald and Review editorial staff, and also conducts a column "As I View the Thing," and we can say without fear of overstating the facts that he does a real, workmanlike job. Much better, we believe, than he could ever have done as a maker of Mueller brass goods, although he claims to be an alumnus of this organization.

Sam is a tireless reader and a most entertaining writer. In fact, he reminds us of Goldsmith's description of the country school teacher:

"While words of learned length and thundering sound  
Amazed the gazing rustics rang'd around  
And still they gazed, and still the wonder grew,  
That one small head could carry all he knew."

#### Fails As Faucet Repairer

So much for introduction of our talented editor to readers of the Record. In a recent article he tells of his experience in trying to repair a faucet. Others have tried to do this seemingly simple task so the editor's experience was nothing new, but here's what he says about it.

"Obviously, something must be done. As an alumnus of the Mueller factory, and sometime lathe operator in a brass working shop, we naturally scorn the idea of calling in any outside craftsman to deal with so minor an ailment in the domestic circulating system. What was needed, apparently, was a new washer in the faucet; it should be just a washer and nothing more.

On a Sunday afternoon, therefore, we located the water shut-off valve for the house. Inevitably, it had stuck in its seat by reason of long years of disuse and corrosion. The entire automobile tool kit had to be disassembled before a wrench finally was found, capable of budging the stubborn thing.

#### Floods Basement

When that at length had been done—and the cellar floor flooded by the unexpectedly terrific drain from the pipes above—it was possible to go into the ailing faucet. We had carefully provided ourself with faucet washers of assorted sizes, ready for the minor operation that seemed called for. Then came the surprise. Styles in faucets, it seems, change even as the feminine preference for skirt lengths. Our 1922 faucet proved to be a sort of mechanism totally unlike the model supplied today and the spare parts of 1935 would no more fit it than would 1922 tire rims fit a 1935 coupe.

Back in 1922, it appears, the great idea in arresting the flow of water from a pipe was to screw a cone-shaped lump of rubber into an inverted cone of the faucet. Nowadays, all mell-mannered bath room appliances receive their water through faucets in which a flat washer of rubber meets a flat seat with a hole in it.

#### Gave It Up

Sadly accepting the impossibility of a remedy on this first try, we reassembled the faucet, and turned the water back into the pipes. The leak must be tolerated for a few days more, until an antique washer of the cone shape could be found.

One day passed after another. You know how it is, when some trifling purchase demands a recollection in business hours, entirely outside the routine of life. In the meantime, the little drip became a gurgling stream. Waking in the night, one could hear it rattling in the drain like a dragon gnawing at the vitals of the domestic establishment. The thought of the next crop of service bills was agonizing at such times.

Under this new pressure of economic threat, it became easier to remember the need when down-town. At long last, a set of the cone-shaped washers was located and purchased, and on first opportunity one was installed. Alas, it developed then that things had come to such pass, more heroic measures would be necessary. The brass seat of the valve had been scarred, and no amount of stern dealing with the handle would shut off that obstinate flow.

#### Learns Faucet Value

Then it was we chanced to see in a plumbing store window a glistening new faucet, priced absurdly low. Stopping in, we asked to see the thing closer. Disappointingly the name stamped on it was unfamiliar. "This," we said, "was not made in Decatur."

"No," confessed the dealer. "It sells for ten cents less than a Decatur-made faucet, and that seems to make a lot of difference to some people." Then he brought out one made in this city. "What's the difference?" we asked him.

The man warmed with enthusiasm. "Look here at the plating," he said. It was easily apparent, when he pointed it out, that the first had numbers of tiny blemishes; porous spots in the metal that could not be covered by polish. "And then the threads," he said—showing a detail of machining that anybody could appreciate once it was pointed out.

Well, we have a new set of bathroom jewelry now, gleaming chromium, and the old annoying drip is gone. A small thing, but the disappearance of that gurgle is something very like the subsidence of an aching tooth." True to his "Alma Mater" Sam chose Mueller Goods.

## W. J. WELFELT DEAD

### Self Made Man Who Stood High in His Chosen Field



W. J. (Jack) Welfelt, city manager of Winfield, Kansas, died November 20, ending a serious illness of several weeks. His passing was deeply deplored. He had been city manager since the adoption of the commission-manager form of government at Winfield, April 1921. Mr. Welfelt was a self-made man. A Kansas City paper, publishing an article concerning his success as a city manager said: "The only school learning Jack Welfelt ever had was in a one room school house. He never saw the inside of a college or a technical engineering school." As an example of his ability, this paper said:

"The only engine he ever handled, until he took a job shoveling coal and raking cinders in the Winfield water and light plant, was the engine on his father's farm; the only machine he ever operated was a wheat thresher; the only surveying he ever did was to get down on one knee and squint along the wire fence he was building to see if he was getting it straight. And yet:

"When Winfield bought a new water pump Welfelt set it up himself, and started it running, and thus saved the city \$5,000."

He became associated with the Winfield Light Power and Water plant at the age of 23 years, and for \$55 per month worked twelve hours each night firing the boilers. He studied during every idle moment, with the result that he could handle many difficult classes of work. In an extended obituary the Winfield Daily Courier says that this self-made man, through his own efforts and ability, reached the top scale of salaries (\$12,000) for public officials in Kansas.

### Economy

Raymond Morley, a former member of the so-called Roosevelt "Brain Trust", now editor of the "Outlook" says the main issue in Congress this year will be that of economy. He predicts "that both Congress and the administration will vie with each other to make an impressive showing." The taxpayer, like Barkis, "is willin'."

Some people's sense of superiority rests on a refusal to expose themselves to a test.

## WHEN IS A MAN AGED?

### Some Famed Men Were At Their Best At Eighty

When is a man at that period of life when he can be classified as aged. Young writers, we judge from newspapers, consider a man aged when he lives to 50 or 60 years. Aged is a somewhat relative term. It depends entirely to whom it is applied. In athletics, a man is "aged" as a rule between 30 and 40 years. Babe Ruth and Jack Dempsey are illustrations sufficient to the point. They are too old to follow their line of business, yet comparatively young for other fields of endeavor. Hundreds of men at 80 have done work that gave them lasting fame.

Read this list if you desire proof.

Young folks who classify any one over 50 years as aged can themselves be classified with the small boy, who, upon seeing his mother loading a dinner plate with food, asked: "Is all that for grandma?"

"No," replied his mother. "It's for you."  
"Oh," he replied, "what a little bit."

### Life Begins at Seventy

Excerpt from The Golden Book

Between the ages of 70 and 83 Commodore Vanderbilt added about 100 millions to his fortune.

Kant at 74 wrote his *Anthropology, Metaphysics of Ethics* and *Strife of the Faculties*.

Tintoretto at 74 painted the vast *Paradise*, a canvas 74 feet by 30.

Verdi at 74 produced his masterpiece *Otello*; at 80, *Falstaff* and 85 the famous *Ave Maria*, *Stabat Mater* and *Te Deum*.

Lamarck at 78 completed his great zoological work, *The Natural History of the Invertebrates*.

Oliver Wendell Holmes at 79 wrote *Over the Teacups*.

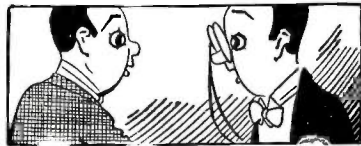
Cato at 80 began the study of Greek.

Goethe at 80 completed *Faust*.

Tennyson at 83 wrote *Crossing the Bar*.

Titian at 98 painted his historic picture of the *Battle of Lepanto*.

### THE BOSS' IDEA



Two garage mechanics were discussing their jobs.  
"You mean to tell me you work till 6 o'clock every night? Why I would not think of doing that."  
"I wouldn't, either; it was the boss' idea."



# DECATUR'S NEW POST OFFICE COMPLETED

(See illustration front Page)

Decatur's new government building for housing the post office and other government officials with headquarters in this city was dedicated Monday, November 18. It occupies a block of ground facing west on Franklin Street and Central Park. Franklin Street is a branch of State Highway No. 2, Cairo to Chicago. Our front cover illustration shows the main entrance to this beautiful new building, which is up to the minute in all of today's requirements for handling the mails. It leaves Decatur with a vacant government building at Main and Eldorado streets, and citizens speculate on the possible use that may be made of it. The suggestion that the city buy it for a city hall did not arouse the snorting citizen to any appreciable show of enthusiasm. The abandonment of the old structure, which is still in excellent shape and is an attractive building was due to the fact that it was too small for efficient service.

## Farley Couldn't Come

The Honorable James B. Farley, Postmaster General, was expected to be present at the dedication and supply necessary oratorical fireworks, but could not make the grade. In his place came Karl A. Crowley, department solicitor for the Post Office Department.

## But We Had Fireworks

However, we were not without fireworks. These were supplied by Sam Lee, Chinese laundryman, who imported thousands of firecrackers from China at his own expense, and set them off in front of the new building at the proper moment. Prior to the exercises, Sam explained to the committee that this was always done in China when a new building was completed and put in use. According to Sam's conception, the fire crackers frighten away evil spirits and the demon of ill luck. If Sam's prescription fails, the citizens will never blame him because the noise he created was sufficient to chase away a regiment of demons.

## Full Length Lobby

Entering the building at the south end, one finds himself in a wide lobby which extends the full length of the building with stamp windows, etc. facing it from either side. There are private offices for the postmaster and his principal assistants, and a commodious room for the daily work of dispatching and receiving mail. Back of this is a concrete square of ample size for mail trucks.

This new post office cost the government the tidy sum of \$280,000.

## Hoisting the Flag

Sam Lee and his firecrackers did not hold the spot light except for a short time. There was another incident of especial interest. That was the hoisting of the American flag above the building for the first time. This honor fell to W. N. Hodge, past department commander of the Grand Army of the Republic. This more than 90 year old veteran of the Civil War, flanked on either side by representatives of Decatur's civic and military organization preformed this patriotic task with due solemnity and reverence. Less than a block away stood the building in which the first Grand Army Post was organized. If you are not aware of it, this city was the birth place of the G. A. R., Post No. 1 having been formed a few years after the Civil War closed. The organization was the thought of Dr. B. F. Stephenson of Springfield, Illinois.

## G. A. R. Organized Here

The twelve charter members instrumental in forming Post 1 of the order proved the foundation of one of the greatest patriotic societies this country ever knew, and an organization which proved a powerful influence in the destiny of the nation. Here in Decatur from the beginning of the society in 1867, Memorial Day would witness a parade six or eight blocks long — and now about a dozen aged and grizzled veteran perform memorial service for their comrades going to and returning from the cemetery in automobiles.

## Bill Boardless Drive

Visitors who travel between the Shenandoah and Great Smoky Mountains National Parks will be able to enjoy more than 500 miles of scenery without crossroads or billboards. This drive will follow the Southern Appalachian range. North Carolina and Virginia, through which the parkway will pass, have acquired a 200-foot right of way along the route.

## Worst and Wickedest

One of the worst and wickedest cities in the world is Irkutsk, in Siberia. With a population of 120,000, as many as 500 murders are committed there every year. Arrests average only one in 50 murders and only one-half the arrests are followed by convictions.

## Always Something New

Sunny rooms can be kept cooler with a recently developed plate glass which absorbs the heat from the sun's rays.

There is a new electric vibrating device replacing a crank, which keeps pop corn on the jump while popping in an electric popper.

Perambulators have a steering device on the handle with which the front wheels can be turned for easy negotiation of corners.

A sign for counters and window displays has three dimensional letters or designs which pick up natural or artificial light and reflect it with neon-like brilliancy.

A ventilated aluminum awning of Venetian blind type is on the market. Said to be impervious to weather. Only replaceable parts are the operating and tilting cord.

A new egg grader automatically weighs eggs and separates them into any four grades desired. Weighs 12 pounds and is portable.

A new inside windshield visor has two transparent sections, one light green for night use, and dark green for day driving. Protects drivers' eyes from glare.

A new carpet sweeper has the brush in front, enabling operator to get close to walls. It rotates continuously in one direction, hence has but one dust pan, removable from the top.

An electric alarm clock with aluminum dial can be set to ring automatically each morning. To quiet it, flip the shut off knob — and then as most people do — turn over for another snooze and get up late.

A new electric light bulb fitting any socket gives both vitamin D producing ultra-violet rays and correct reading or working light.

Highly absorbent spun rayon interwoven with cotton into dish, bath, hand towels, wash cloths, and bath mats, is said to dry without friction or rubbing.

(Continued from page 4)

In an edition printed about 1800, a passage in Psalms CXIX, 161, reads "Printers have persecuted me without a cause," instead of "princes."

In a quarto edition printed in London early in the nineteenth century, the words "fishes" and "damsels" were set "fishes" and "camels" so that a line in Ezekiel read "and it shall come to pass that fishes shall stand upon it," and a line in Genesis read "and Rebekah arose and her camels."

### Placemakers

Then there was the second Geneva Bible which read "Blessed are the placemakers" instead of "Blessed are the peacemakers," a London edition which read "Know ye not that the *un*righteous shall inherit the kingdom of Heaven," an Oxford edition which had "the parable of the vinegar" instead of "the parable of the vineyard", and "the murderer shall surely be put together" instead of "put to death."

Probably the saddest of these many Biblical errors, however, was that reported by De-Vinne wherein the passage in Genesis 3:16 was changed from "He shall be thy lord" to "He shall be thy fool," and the person responsible for the error was put to death.

### Which?

A negro hooked such a big fish one day that it pulled him overboard. As he crawled back into the boat he said philosophically. "What I wanna know is dis, is dis nigggar fishing, or is dat fish nigggaring?"

Suit yourself to the times.

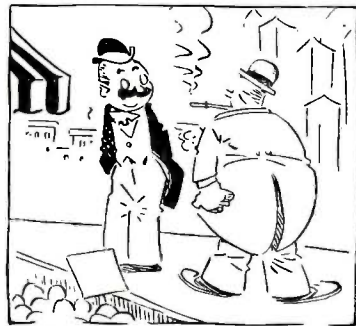
Keep your own counsel.

### Freak Fracture

"How did you break your leg?"

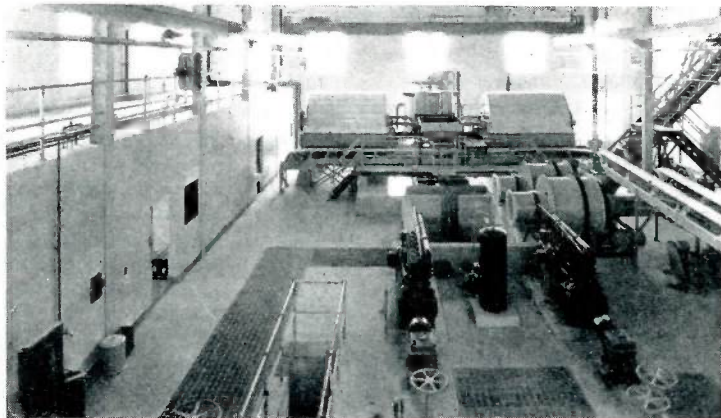
"I threw a cigarette into a man hole and stepped on it." —Colgate Banter

### POINT OF VIEW



"How did Moneybag make all his money?"  
"By judicious speculation and investment."  
"How did Poorman lose all his money?"  
"Gambling on the stock market."

# CHEMICAL - MECHANICAL SEWAGE TREATMENT AT PERTH AMBOY, NEW JERSEY



*Louis P. Booz, Construction Engineer, Designer of Sewage Treatment plant at Perth Amboy, New Jersey's Chemical Mechanical System. Above — Interior View of Sewage Treatment plant. Below — General View of plant.*

Perth Amboy is a progressive, industrial and residential city of 50,000, located in Middlesex County, New Jersey. Its manufacturers include the following industries: metal refining, chemicals, asphalt and oil refining, wire cable, tile and terra cotta production, abattoirs and meat packing.

This city has ten sizable industrial plants employing ten to twelve thousand persons.

#### **New Disposal Plant**

The new municipal sewage disposal plant has an average capacity of 10 m. g. d. — and a maximum of 20 m. g. d. The equipment includes 80 foot Laughlin Clarifiers and Magnetite Filters.

This plant was designed, constructed and erected by Louis P. Booz, Consulting Engineer.

Lime, (Soluble Ferric Sulphate) and Paper is used. Sludge is handled mechanically through vacuum filters for direct incineration.

#### **Clear, Sparkling Effluent**

This plant is located in a residential area, adjacent to a city park. Tanks are without cover. The plant is designed to produce, from domestic sewage and industrial wastes, a CLEAR AND SPARKLING EFFLUENT, sterilized with Chlorine.

Plans for the Perth Amboy project, speci-

fications and guarantees covering process and equipment, approved by the NEW JERSEY STATE BOARD OF HEALTH.

February 10, 1932 the City of Perth Amboy and other towns in the Raritan Valley were ordered by the State Board of Health through Chancellor Walker, to cease polluting the Raritan River and its tributaries.

The total cost of the completed project is approximately \$925,000.00. The Federal Cost is \$258,000.00, with the City having its cost at \$667,000.00.

The work has consisted of a system of intercepting sewers about 7½ miles in length, 20 diversion chambers, two pumping stations and a sewage treatment plant.

#### **Description of Plant**

While space does not permit a detailed description, it is impossible to describe the plant without touching upon some of the novel features incorporated in its design.

The Laughlin coarse screens are self-cleaning, the trash being deposited in a bucket without intermediate handling. The mechanism of the screen is completely protected from the sticks, rags and other matter in the sewage.

The pumps are diesel engine driven. This feature not only gives reliable and continuous



operation, but in addition the city will benefit by the savings in cost of power.

The sewage while in the floccing channel is agitated by air. The chemicals fed into the sewage are automatically proportioned to the flow of sewage by connecting chemical feeders through an ingenious mechanism to the Venturi meter which measures the flow of sewage.

The filter bed in the Laughlin clarifier consists of three inches of magnetite sand laid on a phosphor bronze screen. A trolley to which is attached a cleaning mechanism rides around the filter bed, above the liquor. This cleaner consists of a magnet which shakes the sand up and the sewage solids so loosened, are pumped back to the tank to settle to the bottom with the sludge. As the filter blocks up, the level in the tank rises, and when a certain pre-determined height has been reached, a float puts the cleaner in operation. When the bed is clean the cleaner automatically stops.

The vacuum filters are large drums which are covered with a canvas fabric. A vacuum pump which produces a vacuum inside the drum, sucks the water out of the sludge, leaving the dry sludge deposited on the canvas. A scraper then removes the sludge and it is conveyed to a bin.

The ferric chloride feeder is a new type of feeder which incorporates storage and feed in one unit. It consists of a special rubber chain conveyor, with tubes which on the up movement deliver chemicals to the sewage and on the downward movement introduce air to the tank which keeps the chemicals agitated.

The pebble mills continuously grind the lime and waste paper together converting them into a slurry. The speed of the automatic conveyors which carry the lime and paper to the pebble mills is regulated automatically by the flow of sewage through the Venturi meter.

All the equipment in the treatment building will be operated from one central control board. Standing at this board the operator may view all the equipment in the building. The advantage of this is obvious, and this is but one example of the effort which has been made to secure simplicity and economy of operation. The amount of labor required at this plant will be very low.

The above machinery except the main sewage pumps and diesel engines, was furnished and installed by the Filtration Equipment Corporation of New York.

Another feature is the automatic chlorine feed, which delivers chlorine to the effluent in proportion to the flow of sewage.

A complete modern laboratory will be available for analyzing the sewage in the various steps of treatment.

The building is a modern one with an in-

stitutional style of architecture, built of red brick and cream colored tile. In addition to the treatment equipment, the building has a section for the laboratory office, a storeroom, washroom and lobby. A boiler room is also provided and heat is furnished to the treatment section through steam unit heaters, while the office section is heated by hot water. Ventilation is provided by a centrifugal blower where the sewage enters the building. A smaller size building of the same style houses the chlorination and chlorine cylinders.

## TRUTH ABOUT TARANTULAS

### Bite Painful and Annoying but Not Deadly Poison

Among other things which science is gradually debunking is the tarantula, a large, hairy, uninviting spider of tropical countries. He is infrequently seen in the United States, except when he "hitch-hikes" on bunch of bananas. It used to be popular when a tarantula was captured by a store keeper, to drop him into a fruit jar, and make a public display of him in the show window. Regarded as an extremely venomous enemy, many weird stories have been told of the fatality of the insect's bite. Scientists as well as entomologists and other authorities agree that this is all hokum. The bite of the tarantula is painful, but not fatal, except perhaps in a few instances where infection follows the bite.

#### Interesting Study

From an entomological stand point, the ugly creature is a quite interesting study. Provided with eight eyes, the tarantula can scarcely see. He can just about distinguish the difference between darkness and daylight, but let a small insect, his natural food, get near him and it is taps for the insect. Tarantulas breed enormous families. They are hatched out by the hundreds and Mama Tarantula has no time for bridge parties or movies. She is kept as busy as a buzz saw collecting insects for the young. In fact, she is not equal to the job and many of her young die of starvation.

#### Poison for Small Insects

The poison with which nature has provided the tarantula is in natural course designed for killing the insects upon which the big spider feeds. It is only when frightened that he defends himself by biting the thing that has frightened him. Scientists say further that he requires quite a bit of teasing to make him do this; and it is also claimed that he can be taught to keep on his good behavior and not bite at all, which is to say that he can be made over into a nice little pet.

## YOUNG WOMAN PLUMBER

Miss Nellie Miller Learned Trade in  
Father's Shop and Works With Him



Meet Miss Nellie Miller, plumbers. Other readers of Mueller Record are likewise invited. She is a real worth while girl. Plumbers are especially invited because Miss Miller is the daughter of a plumber as well as being a plumber herself. She is an ornament to her calling, and she is proud of her craftsmanship. Her father is L. L. Miller, a plumbing and heating contractor of Gallipolis, Ohio, but his letter head reads:

L. L. Miller and Daughter  
Plumbing & Heating Contractors  
425 3rd Ave.  
Gallipolis, Ohio

Accompanying this article is a picture of Miss Miller all dressed up and ready to go out on a job. She is not going to confine her talents to Gallipolis. She wants to see the country and is going to do so according to the following Associated Press dispatch which says:

**FEMALE PLUMBER STARTS ON TOUR**  
Young Ohio Girl, Who is Helper to Father,  
Wants to See Sections of Country

Gallipolis, Ohio—A versatile lady jack-of-all trades who grew up in the plumbing business set her heart today on a Pacific tour as a "journeyman plumber."

Diminutive Nellie Miller, 19, declared her

goal to be "a tour as far west as the Pacific coast, perfecting my knowledge in various cities, and traveling in freight cars, if necessary, just like a regular journeyman plumber."

Miss Miller is five feet tall and weighs 118 pounds. But she claims to be the youngest licensed plumber's assistant in the United States.

### On The Job Every Day

She reports daily for duty in the shop of her father, a master plumber, garbed in overalls and fully equipped with all the wrenches and other tools plumbers are known to use.

Proficient at cutting and threading pipes, fitting fixtures, and plugging that leak, she said she hoped to be a plumber the rest of her life. Her father said she was as good at estimating the costs as many an old hand at the trade.

But she has other interests. Gallipolis knows her as a dangerous boxer in the "grasshopper weight" class, an accomplished hunter, and trumpet player in the high school band. She continues as a band member, although she was graduated.

Her date of departure has not been set.

## DID NOT WORRY THE KING

Jeff Davis, elected king of the International Workers Union of Hoboes of America, at the recent Pittsburgh convention, called at the White House to visit the president, who was engaged and could not receive him. The "King" was dressed in a \$35 hat, \$100 suit of clothes, and a \$90 overcoat. He was not the least bit offended, and seemingly not disappointed, because he could not crash the White House Door. The "King" is not so much of a hobo as one might think. He got a nice bit of advertising, and explained that he is contact man for a big tobacco company and his job is to get his "subjects" on the road to chew a particular kind of cut plug.

### Cost of Crime

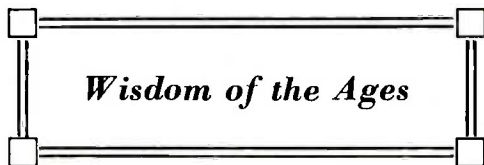
Addressing the Illinois States Attorney's Association, R. E. Vetterli, head of the Federal Bureau of Investigation, St. Louis, said: "Crime and rackets cost the United States \$15,000,000,000 annually. He held this to be a conservative estimate, and putting it in another way said, "this is about \$128 for every man, woman, and child."

First Stranger (at the party): "Very dull, isn't it?"

Second: "Yes, very."

First: "Let's go home."

Second: "I can't. I'm the host."



## Wisdom of the Ages

In the adversity of our best friends, we often find something that does not displease us. — Rochefoucauld.

Every man has in himself a continent of undiscovered character. Happy he who acts the Columbus to his own soul. — Stephen.

Speaking of voices: — Acidulous enough to produce effervences with alkalis, and stridulous enough to sing duets with the katydid. — O. W. Holmes.

Meanwhile the guilty soul cannot keep its own secret. It is false to itself, or rather, it feels an irresistible impulse of conscience to be true to itself. . . . It must be confessed — it will be confessed. There is no refuge from confession, but suicide and suicide is confession. — Daniel Webster.

The foolish and obtuse are often deceived by others; the shrewd and quick are often deceived by themselves. Without that best of all qualities of the mind, common sense, there is little to choose between the two. — James.

It is better to fight for the good than to rail at the ill. — Tennyson.

His best companions, innocence and health, and his best riches, ignorance of wealth. — Goldsmith.

A fool must now and then be right by chance. — Cowper.

But the age of chivalry is gone. That of sophisters, economists, and calculators has succeeded. — Burke.

Give me liberty to know, to think, to believe, and to utter freely according to conscience above all other liberties. — Milton.

Who shall decide when doctors disagree, and soundest casuists doubt, like you and me. — Pope.

I have often heard it said as a common proverb, that a wise man may be taught by a fool. If you are not perfectly satisfied with the replies of the wise-man, take counsel of

a fool; it may be that, by so doing, you will get an answer more to your mind. — Rabelais.

Errors, like straws, upon the surface flow, he who would search for pearls must dive below. — Dryden

There are two things to which we never grow accustomed — the ravages of time and the injustice of our fellowmen. — Talleyrand.

## IF WE WANT SECURITY

In the past year there has been wide dissection on erosion. John P. Ferris, industrial engineer, writing on the above subject in the Survey-Graphic points out a threatening danger. He says:

The World War and the economic collapse have revealed to us how insecure our lives are. Our sobered consideration of what we have done during the last generations shows us that we are not yet masters of our natural environment. Humbly we see ourselves dependent upon the thin crust of our planet, and we see that in the brief span of a century and a half we have seriously impaired our mineral and forest resources, as well as the productive power of our fundamental capital,—the land . . .

In America we have been wasting land at a rate that no other people, except possibly the Chinese, has ever equaled. In five generations millions upon millions of acres of once fertile wilderness land have become barren and exhausted; the top soil from farm lands equal in area to the entire state of Pennsylvania has been washed away forever down the rivers; erosion is making alarming headway against four times that amount of land. There is in Japan less than half as much land under cultivation as we are allowing to be destroyed before our eyes . . . .

Morris L. Cooke, formerly chairman of the Mississippi Valley Committee, estimates that we may have "only twenty years in which to set up the defense" against this erosion . . . . Unless our generation finds means of stopping this dissipation of soil resources, a generation will come which will find it impossible to maintain the standards of life we have so painfully achieved, and every other advance in our civilization will have been futile.

## Racing

The Associated Press made a survey of fifteen states and reaches the conclusion that thoroughbred horse racing in 1935 made \$7,000,000 for those state treasuries.





Robert Mueller  
55 years

## LONG TIME SERVICE MEN

Robert and Adolph Mueller Head the List with Over Half Century Record.

Emblems Given to 133 Men.



Adolph Mueller  
55 years



Left: Wm. Seeforth, 40 years; right, Charles Laughlin, 35 years

One notable feature of the Christmas festivities in the Mueller Co. factory was the award of service emblems to 133 employes. The terms of service ran from five years to forty years. These emblems are of gold with different colors of enamel. Beginning with the 20 year emblem jewels are mounted on the rim.

Robert Mueller and Adolph Mueller, with the democratic spirit which has always been a dominant feature, in this organization still claim the right to be classed as "employes," and each of them wears a diamond studded pin emblematic of fifty years service. Since this practice giving emblems was put into effect many years ago three fifty year pins have been given. The third one was awarded Frank Zetterlind, who died a year ago. There are quite a few men now who have passed the forty year mark and several who are approaching the half century mile stone.

### The Christmas Spirit

The Christmas spirit in the Mueller organization was rampant from Saturday, December 14, when the children had their Christmas party and treat, until the annual office Christmas tree and party the day before Christmas.

The big event was on Friday, January 20, when the entire force assembled in the gymnasium at 3:30 o'clock. It was on this occasion

that service emblems were awarded. The gymnasium was gay in Christmas decorations, two large trees flanking the platform. E. H. Langdon, personnel director, introduced Robert Mueller, who extended a warm welcome to the employes and spoke briefly on the meaning of Christmas, expressing the wish that the spirit of the season could remain with us throughout the year.

Adolph Mueller followed with a brief talk on business conditions as well as some reminiscences of the company members and employes. He was optimistic for the coming year.

Then followed the distribution of checks for the best suggestions made by the employes during the year 1935. (see page 21)

### Hams and Bacon

The final event in our Christmas festivities occurred on the day before Christmas when employes were given a full sized ham and a slab of bacon. This has proved the most practical and popular of any present the company has ever given the employes. Those who did not desire this gift were given magazine subscriptions.

### Children's Party

The annual Christmas party for Children of Mueller employes is always the opening event of the holiday festivities. This was held

### THIRTY YEAR CLASS

Left to right: P. D. Ruthrauff, Gotleib Tieke, Gotleib Leipski, L. Olsen, Elbert Meece, H. B. Black





**TWENTY-FIVE YEAR CLASS**

*Julius Grabenboefer, Marion Pippin, Watson McCarthy, Julius Riewski, Carlo Danaba, Mike Fleckenstein, Howard Blankenship, E. F. Harris, Charles M. Adams, W. F. Aaron.*

at the gymnasium, Saturday afternoon, December 14. Between 800 and 1000 children filled the big auditorium, and enjoyed a fine program. Two large Christmas trees flanked the corners of the stage. These had been gaily decorated and were illuminated with small colored lights.

The program consisted of the following:

Cornet solo — Harold Moats, John Langdon, accompanist.

Christmas music — Decatur College of Music Orchestra.

Brief Christmas talks — Adolph and Robert Mueller.

Magician — Joseph Greenberg.

Moving pictures, including: "Three Little Pigs," "The Night Before Christmas," and two comedy reels.

The magician is a man 77 years of age, and is an inmate of the Pythian Home for the Aged, located in Decatur. Despite his years he is still very clever. Mr. Greenberg says he is an uncle of Ed Wynn of radio fame.

Following the program, the children were given their annual treat consisting of oranges, candy, etc.

**Fifteen Years — Emblems**

CONTINUOUS: W. T. McClure, E. C. Stille, Geo. Butz, Wm. C. Doherty, Daniel Berger, Wm. Padrick, W. T. Auer, Harland

Himstead, Claude F. Smith, O. T. Brown, Howard Gragg, Eugene McCauley, Monroe Tate, W. L. Shockley, Amos Reynolds, Roy Fleckenstine, Frank B. Keen, Frank H. Williams, L. E. Kramer, H. E. Fairchild, J. L. Tippitt, Marshall Hobbs, Jesse Ditty, Earl McQuality, Mike Brillely, George W. White (Sales), Harold A. Probst (Sales), Roy Vandervort.

BROKEN: A. D. Bashore, L. E. Runion, Charles Sanders, Geo. A. Hill.

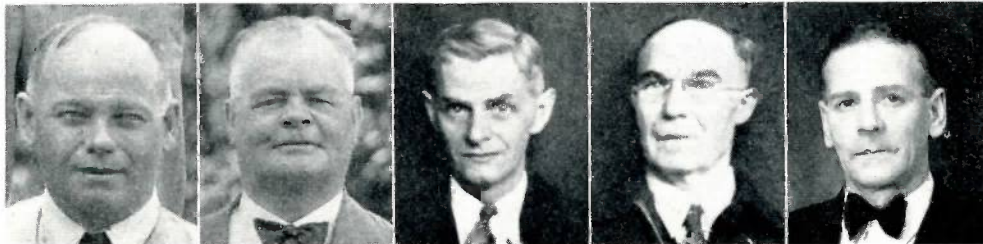
**Ten Years — Emblems**

CONTINUOUS: F. E. Carroll, Troy Roush, Willard Hake, Mary Wilkins, Hazel Virden, Erma Barth, Wm. Bridwell, Harry A. Meyers, J. L. Botts, R. S. Cash, E. J. Paslay, Paul G. Jacka, Marion Richards, Louise Whitehead, C. E. Pettus, LeRoy Stout, Charles A. Treloggen, John H. Smith, Jack Bohn, C. W. Stogsdill, John W. Spawr, Alfred L. Bethards, Tom Bowman, Roy Toole, George Lebo, E. R. Cash, Otto Dannewitz, Norwal Washburn, Truman Peifer, Ezra Sanders, Ancil Younger, Leslie Schroeder, E. B. Truett, LeRoy Trimmer, W. H. Bradly, Merle Cunningham, John M. Smith, A. W. Gordon, Wm. Cambridge, Bert Butt, L. M. Redmon, Alex Brule, J. E. Frye, S. R.

*(Continued on page 25)*

**TWENTY YEAR CLASS**

*Left to right: O. H. Sharlock, Geo. F. Sullivan, Ira L. Auer, Walter Walls, George Tolladay.*



## Our Service Emblems



The five year emblem is white and blue enamel.

Ten year emblem white and red enamel.

Fifteen year emblem white and blue enamel.

Twenty year emblem is white and blue enamel with four sapphires.

Twenty-five year emblem blue and white enamel with five pearls.

Thirty year emblem white and green enamel with six emeralds.

Forty year emblem blue and red enamel with four rubies, each representing a period of ten years.

Fifty years, white and gold with five diamonds, each representing a period of ten years.

The emblems are all gold and up to 30 years are divided to represent five year periods. From that on to 50 years they represent 10 year periods. Thus far three 50 year emblems have been awarded: Adolph Mueller, Robt. Mueller and Frank Zetterlind.

### Oldest Masonic Lodge Room

There are, no doubt, many readers of the Record who are members of the Masonic order. They may be interested in knowing that in Edinburg elaborate preparations are being made for the celebration of the 200th anniversary of the world's oldest Masonic lodge room. It is St. John's Chapel, built in 1736, where Lodge Canoingate Kilwinning No. 2 still holds its meetings. The charter of this lodge is 258 years old.

The noblest motive is the public good.

Life is made dreary by the want of motive.

Seat!

1st Seat: "It must be three years since I've seen you, I scarcely knew you — you have aged so."

2nd Seat: "Really, Well, I wouldn't have known you either, except for that dress."

## AN EFFECTIVE BROADSIDE

### Minersville, Pa., Water Company Gives Consumers Interesting Facts

The Minersville (Pa.) Water Company has issued a very effective broadside to its friends and patrons. It is sure to command not only reading but study of some very pertinent facts. It quotes from a Philadelphia paper an article on water, which tells what all water works men know, that water is free only in the sense that the user goes to its source and takes it home with him. Any one can get water free if he cares to make this personal effort. In this day and age, however, no one wants to go to that trouble. The thing that a patron pays for is not the water a company furnishes, but for the service the company gives.

To begin with, the company must supply a good quality of uncontaminated water. Frequently this is far away and must be transmitted to the pumping plant through miles of large sized mains. The company must erect substantial buildings to house expensive pumps and filters. Practically all water today is filtered and scientifically treated to insure wholesomeness. Educated engineers are necessary to take the raw water through processes of purification. Beyond that the water company must distribute the water through miles of mains to the consumers lot where the house service begins, enabling the consumer to open a faucet at any desired place in the house to get an ample supply of water at a very small cost. In the end what he really pays for is service. The water itself is not an expensive item, but to do all that a modern water works does requires a huge investment to establish a plant, plus the cost of engineers, superintendents, supervisors, meter readers, and office force to take care of the daily details. This expense is there regardless of its being a municipal or privately owned plant. Water is sold as low as 8c per thousand gallons delivered to sink or bath tub. If any one wants to carry a thousand gallons of water into his house even from a well or pump in his yard to save 8c, we are for him, and will even chip in to help him buy a bucket.

### Horticultural News

When you see a man standing on a street corner with a few Baldwins, you know he has lost most of his money. When you see a man passing by with a pippin, he's probably going to.

It's easier to give good counsel than to follow it.





# The Office Manager



Miss Jones, Dictation:

Coming, Sir:

### Worker

First Steno: "That fellow is a wonder."

Second Steno: "Well, introduce me to him, I work wonders."



### Wanted The Old Idiot

Office Boy (nervously)—"Please, sir, I think you're wanted on the 'phone."

Employer — "You think. What's the good of thinking?"

Boy — "Well, sir, the voice at the other end said, 'Hello, is that you, you old idiot?'"



### The Messing Typist

My tiepest on her vacayshun

My typists away for a weak

My teye Pest in on her vacarashin

While these darn keys play hide-'n-go seek.

### (Chorus)

Oh bring beck, bing baak

Oh bring back my typezt to me, to me  
Bring bickt, bing bank, ohoooo, bring  
bacdiey myzqxt twome $\frac{1}{2}$ ★@%fb) $\frac{1}{4}$

Oh Heck — whats the use.



### Shoot the Snipe

Smoking in the building was strictly forbidden. Strolling through the corridor at noon the Office Manager accosted a group of young men, nearby on the floor a smoking cigarette.

Office Mgr.: "Whose cigarette is that?"

Quick Wit in crowd: — "Yours. You saw it first."



### Good and Sufficient

"You want me to raise your salary, eh?" growled a boss at his employe. "Give me at least two good reasons."

The employe gazed meekly at his employer and murmured, "Twins."



### Knew His Onions

Manager: "I am inclined to give you the position if you understand the double-entry system of bookkeeping."

Applicant: "I do, indeed! At my last place

I had to do a triple entry — a set for the active partner, showing the real profits, a set for the sleeping partner, showing small profits, and a set for the income tax officials, showing no profits."



### Boy Had 'Em

Boss: — "Young man," said the boss, pompously and pointedly, "what we need in this business is brains—b-r-a-i-n-s—brains."

Applicant: — "Well, that does seem to be about what is lacking."



### Good Slogan

Business Man: "Can you give me a new slogan for my hosiery factory?"

Advertising Man: "Sure: 'Our Stockings Cover a Multitude of Shins'."



### Fair Enough

Employer (to tardy office boy): "What's your excuse for being late this time?"

The Boy: "Stop me if you've heard this one."

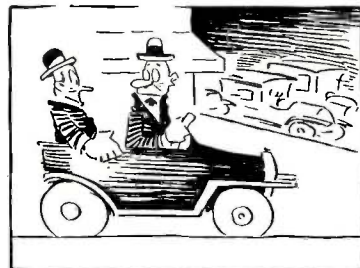


### Lost Out

Boss (to office boy, who is half an hour late): "You should have been in here at eight o'clock."

Office Boy: "Why, what happened?" — Pearson's Weekly (London).

## DEALER A NEIGHBOR



"I've just got rid of my saxophone in part exchange for this new car."

"I didn't think they accepted things like that for a car."

"Well, this case was an exception. The dealer happened to be our next-door neighbor."

## *Out of the Ordinary*

The busiest woman in the United States must be Mrs. Kathryn L. Dicks, who has been station agent at Buckland, Ohio, since 1900, thirty-five years, but that does not begin to tell the story. In addition she acts as ticket agent, expressman, signalman, car checker, switch tender, baggage handler, and crossing watchman.

A farmer working in his field was surprised to see an automobile wheel coming straight at him at terrific speed, and became angry when it hit him, knocked him down, and hurt him. The injury was caused by a wheel that became detached from a speeding car after striking a bump in the road. The wheel traveled 100 yards along the highway, jumped a ditch, struck the farmer, and finally ended its free wheeling adventure 500 yards from the point where it left the car.

David Moel, 42, died of blood poisoning after his false teeth became lodged in his throat, cutting him severely.

A peddler in Chicago opened a door of a residence and stepped in to make a sale. Police Sergeant Morrissey happened to be at home. The peddler made the police court instead of a sale and the cost to him was \$25.

Donald Latshaw, a Kansas City attorney, reported to the police that his one story country cottage had been stolen.

William James Judge, Los Angeles, a Canadian, applied to Judge William James for naturalization papers. "Are you William James Judge?" asked Judge William James. "Yes, Judge William James, I am William James Judge, and wish to become an American citizen."

Taking no further chances on complication, the court granted the petition.

Mrs. Emma Wolosek asked \$10 damage from the owner of a dog which bit off a cow's tail, but the court allowed her only \$5.20 as the dog got only about half of the tail.

A two hundred inch telescope mirror, the largest ever poured, has just been cooled off, and is ready for shipment to the California institute of Technology at Pasadena, California. The molten glass was poured December 2, 1934.

Henry S. Edelstone, 16 years, has just suffered his 26th bone fracture. He was pulling on an overshoe when the bone in his leg cracked. Doctors explain that the boy has "osteogenesis imperfecta," a disease which makes bones very brittle.

The wives win. Men of America annually give them flowers to the value of \$62,000,000, while lovers give sweethearts only \$52,000,000.

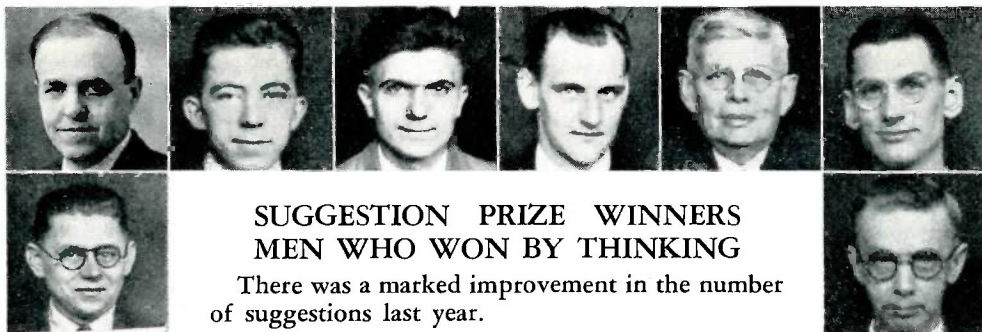
Out of 8,799 applicants for police beats, army assignments, hotel jobs, and taxi driving licenses, 231 proved to be ex-criminals, says J. Edgar Hoover, director of the Federal Bureau of Investigation. The facts were ascertained through finger printing.

Traffic Officer Clark at Lewiston, Idaho, arrested a young woman driving an auto bearing a dealer's license. He knew she was not entitled to do this because she was his daughter. He arrested her and the judge fined her \$5.40, and she had to pay, supposedly getting the money from papa.

Canton, China, police arrest young native women in modern dress, reprimand them and tell them their conduct is "contrary to public morals." In China mixed sexes are prohibited at swimming beaches, movie shows, and walking together on the street.

A Washington traffic officer will probably not bother any more diplomats. He tried it on Ghassar Djalal, Persian minister to the United States, for speeding. The minister promptly "sicked" his dog on the copper. When the officer climbed on the running board the minister pushed him off. The magistrate who heard the case said he had no jurisdiction over a foreign diplomat.

Mrs. Horwitz, Chicago, confessed to the embezzlement of \$16,000 during a period of nine years. She bet the money on the hunch that "a horse with a pretty name" had the best chance of winning — and she never saw a horse race!



**SUGGESTION PRIZE WINNERS  
MEN WHO WON BY THINKING**

There was a marked improvement in the number of suggestions last year.

Top row, left to right: Al Spitzer, A. Grossman, LaVerne Walley, Fred Meador, Louis Rohr, A. Rauschek. Lower left: F. W. Dannewitz, lower right: W. McCarty.

This year 220 suggestions were submitted in contrast to ninety last year and sixty the year before. Of these 220 suggestions, 106 were accepted. This is a very high percent. The following are the prize winners in the Safety class:

- Fred Meador, 1st prize - - \$25.00
- L. N. Rohr, 2nd prize - - 15.00
- A. Rauschek, 3rd prize - - 10.00

The following are the winners in the Increased Production class:

- Al Spitzer, 1st prize - - \$25.00
- A. Grossman, 2nd prize - - 15.00
- LaVerne Walley, 3rd prize - 10.00

The following are the winners in the Reduced Over-Head Class:

- F. W. Dannewitz, 1st prize \$25.00
- W. McCarty, 2nd prize - - 15.00
- Al Spitzer, 3rd prize - - 10.00

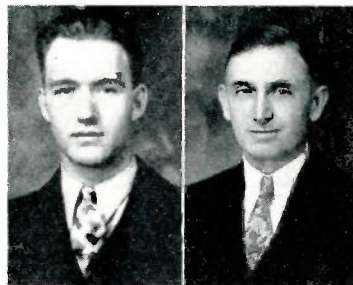
In addition to these, special prizes of \$2.50 were given for every suggestion accepted. There were 46 of these. Al Spitzer, who won first \$25 in Increased Production class and \$10 in the Safety Class had nine single suggestions accepted, earning \$22.50 and making his total awards \$57.50. Fred Nash had 7 accepted suggestions at \$2.50 each, a total of \$17.50. C. Wright had 6 accepted, a total of \$15.00. A. H. Wright had 5 accepted, totaling \$12.50.

Three girls who had one suggestion each accepted, were Mrs. Helen Pope, Margaret Marcott, and Cecilia Cochran.

**WINNERS AT CHATTANOOGA**

At Columbian Iron Works, Chattanooga (Division of Mueller Co.) Oddie Lee Moss won first prize in the Suggestion Contest.

J. C. Quentel won second and third prizes. This system is new in the Chattanooga plant, but there was a very good interest in the contest and Plant Manager Paul Jacka writes that in the coming year he looks for a big increase in the number of suggestions.



Oddie Lee Moss and J. C. Quentel

In the Columbian Iron Works, Chattanooga, Tennessee (Division of Mueller Co.) there were eleven suggestions adopted for 1935. They were made by the following:

- Steward D. Waller
- C. H. Castell and Oddie Lee Moss
- A. V. Hawkins
- E. E. Smith
- R. E. Gann
- J. C. Quentel
- J. C. Quentel
- William J. Davis
- Walter Taylor
- Oddie Lee Moss
- Charles Gwin

Each suggestion accepted was worth \$2.50 to the person who made it.

**"AN IDEA SMALL"**

**Begins the Winning Slogan Suggestion for 1936**

"An Idea Small May Be Great After All." This was the winning suggestion slogan for 1936. It was made by Mrs. Helen Pope and was chosen from a list of 34 submitted. The committee in charge have no way of knowing who made the suggestion. From the list of slogans given each member selects the suggestion which appeals to him and sends in his selections. In addition to Mrs.

(Continued on page 23)



# MUELLER BOYS BUILT STEAMER



Now while the world's gaping pop-eyed at the great ocean liner, Normandie, and preparing to throw another catfit when the greater Queen Mary comes across on her maiden voyage in the spring, don't overlook the "City of Decatur" shown herewith. Out in Illinois we cornfield sailors got as big a kick out of it a score or more years ago as sea-board people familiar with ocean liners, get out of the giant creations of marine architects. A steam boat in Central Illinois plowing up and down the narrow Sangamon river, was worth walking miles to see. One might concede a point of interest manifested in Fulton's Clermont as she chugged up and down the Hudson between New York and Albany in 32 hours back in 1807, but that would be about all.

## No Ceremonious Launching

The City of Decatur did not have to slide down the ways for launching while a fair damsel broke a bottle of champagne across her bow. She was just hauled down to the Sangamon river and pushed in.

The interesting part of this little vessel is that it was built by Henry and Phil Mueller when they were young men. They were assisted by two friends, Herman Martin and F. M. Hall, whose association with this enterprise won him the title of "Commodore" and it has stuck with him for over forty years. His given name, Frank, has almost been wiped from memory by his glamorous nickname.

## Improvised Ship Yard

The City of Decatur's construction was carried on in a shed at the rear of the Mueller residence. The little boat carried 35 passengers. At first it was used as an excursion boat, holidays, evenings, and Sundays, carrying passengers from the water works to Hog Island at 5c the round trip and later was transported to near by lakes for hunting

purposes. The picture herewith was taken at Calamus Lake, west of Decatur, where it was used by a hunting and fishing party composed of the late Henry and Philip Mueller, the latter's son Robert H. Mueller, now chief engineer of Mueller Co., Herman Martin, Charles Hildebrandt, U. S. Friend, Thomas Peake, Jack Gardener, F. M. "Commodore" Hall, and Louis Schario.

This was one of the very few steam vessels ever used on the Sangamon river in this vicinity, and afforded many Decatur people their first "steam boat" ride.

## DEATH RIDES WITH THE CARELESS DRIVER

The publication of "Sudden Death" jarred thousands of persons into realization of the slaughter going on as a result of careless automobile driving. As if by common consent, newspapers, safety workers, and sober-minded people, horrified by the revolting details, joined in a spontaneous crusade for greater safety on the highways. It was fully predicted that a reform would come with 1936. But alas, it was misplaced confidence. The first few days of the year proved that the careless driver is still mowing them down. The prospects for the year point to more cars on the highways than ever before. More cars, more speed, more inexperienced drivers do not seem to give promise of any marked diminution of the daily toll of human lives.

Keep in mind the thought that "Death rides with the careless driver," and likewise that splendid piece of advice given by the Thermoid Company: "Use your brakes instead of your horn."

## Foreign Amenities

The lady from England saying to her French friend, "Reservoir"

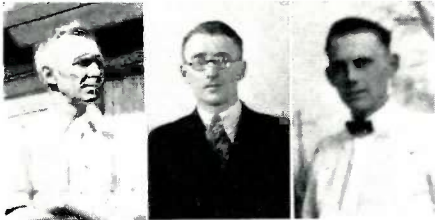
The French lady in answer says, "Tanks"

(Continued from page 21)

Pope's winning suggestion, the following were considered the 11 best made in the opinion of the judges.

1. When you have an idea — make use of it.
2. Let's all suggest and get the best.
3. A suggestion or two may save a life of your crew.
4. Suggestions large or small may help us all.
5. Your interests in our business is our interest in you.
6. A little thinking now and then often pays the best of men.
7. Every suggestion a step toward perfection.
8. An idea expressed is greater than one lost in silence.
9. A business to succeed requires suggestions indeed.
10. A business is only as good as the ideas of the men who work for it.
11. Think every day, all suggestions pay.

#### Winners at Sarnia



Left to right—William Young, Geo. Lee, Robt. Moore.

The winners of the grand prize at Mueller, Ltd. Sarnia, Ontario, were:

William Young — first  
George Lee — second  
Robert Moore — third

#### Pacific Coast Factory

The suggestion prize winners at our Pacific Coast Factory, Los Angeles, were:

Russell Jolly — 1st: Increased Production.

Jacob Warren — 2nd: Increased Production.

Cecil Foltz — 3rd: Safety.

We have not yet received pictures of these winners and are therefore unable to present their likenesses to Mueller Record readers.

#### Increases Strength

A press dispatch from Birmingham, England says: The strength of cast iron is expected to be increased by from 50 to 100 per cent as the result of discoveries made here by the British Cast Iron Research association.

## WINSTON-SALEM'S LOSS

### Capt. Harry L. Shaner, Passes Away Suddenly At His Home



Captain Harry L. Shaner, Commissioner of Public Works, Winston-Salem, N. C. died recently at his home, November 20, in his 56th year. As usual he spent the day in the city hall and attended an evening meeting to discuss the public works program. Shortly after reaching his home, at 8:45 p. m., he was stricken by a

heart attack.

Capt. Shaner was an engineer graduate of the Virginia Military Institute 1899, and first served as assistant engineer at Lynchburg, Va., and became city engineer in 1904. In 1918, he became commissioner of works at Winston-Salem.

The burial of Capt. Shaner was at Lynchburg, Va., and the city hall at Winston-Salem was closed half the day as a mark of respect to his memory.

As Commissioner of Winston-Salem's Department of Public Works, he was regarded as an authority and was widely known and greatly respected in the water works field, and the American Society of Engineers.

Mayor W. T. Wilson of Winston-Salem paid Capt. Shaner a beautiful tribute saying:

"I am distressed to learn of the death of Capt. Shaner. He was one of the most efficient and one of the most loyal men it has been my privilege to know. He knew his work and he knew how to get 100 per cent cooperation out of his department. He was a splendid man. His death will be a source of regret to the administration and to the entire city."

This much can be said for the prodigal son, he walked home instead of thumbing his way home.

### ONLY ONE WAY



Self-Denying Father: "Son, can't you cut down on your college expenses? You know they are almost ruining the family."

Self-Indulgent Son: "Well, I might possibly do without any books."

## Newly Weds

Mrs. N. W.: — "There you are, dear, my first Christmas Turkey!"

Mr. N. W.:—"How beautifully you have stuffed it!"

Mrs. N. W.: — "Stuffed! My dear this one was not hollow."

Mrs. N. W.: — "We should not have any secrets from each other, should we?"

Mr. N. W.: — "No, out with it. Tell me what my present is going to cost, so I'll know how much I have left to buy yours."

John: "What did your wife say when you came home at 3 a. m. during the holidays?"

Jim: "Nothing it was only three days till Christmas."

Mary: "So you bought a new fur coat after all. I thought you said your husband could not afford it this year."

Joan: "So I did, but we had a stroke of luck. My husband broke his leg, and the insurance company paid him \$100."

### Too Hot to Hold

Louise: I thought you told your husband you could keep a secret!

Josephine: I did keep it for a whole week. I'm not a cold storage warehouse, you know.

A husband found some holes in his socks and said, "Wifie, dear, why haven't you mended these?"

"Hubby, darling, did you buy me that fur coat you promised?"

"N-no."

"Well, if you don't give a wrap, I don't give a darn."

### Naughty Polly

"Jones' wife thinks the world of her husband."

"Does she?"

"Yes; she even believes the parrot taught him to swear."

—Tit-Bits.

Hubby: "You never tell me what you buy! Don't I get any voice in the buying?"

Wifey: "Certainly, darling! You get the invoice."

### The Early Worm

She: "I'm sorry I ever married you."

He: "Oh! You were no young bird when you married me."

She: "No, but judging from what I got I must have been an early bird."

"Did your wife's father follow you when you eloped?"

"I should say so, he's living with us yet."

Proud Father: "Don't you think it's about time the baby learned to say 'papa'?"

Mother: "Oh, no, I hadn't intended telling him who you are until he becomes a little stronger."

Wife: "Will you love me when my hair has turned to silver?"

Hubby: "Why not? Haven't I stuck with you through brown, red and black?"

Let the other fellow talk occasionally, you can't learn much listening to yourself.

Do your very best and rejoice with him who can do better.

—Emerson.

Of all the people in the world today, not more than one-third eat with a knife and fork. Another third use chopsticks. And the final third still eat with their fingers.

Over 8,000 new varieties of dahlias have been produced within the last decade.

## DESERVED RECOGNITION

### John B. Dean Promoted to Position of Water Commissioner, St. Louis



John B. Dean has been appointed Water Commissioner, St. Louis, Missouri, by Director of Public Utilities Wall, a well earned honor. Since October, he has been Acting Commissioner, succeeding Cornelius M. Daily, who retired in order to return to the contracting business. It was Mayor Dickmann's wish that he be tried out temporarily as Acting Commissioner, in which position Mr. Dean proved his fitness and now he is a full fledged Water Commissioner with a handsome increase in pay.

Mr. Dean is a member of the American Society of Civil Engineers and the American Water Works Association.



# CHRISTMAS IN THE CORE ROOM



At Christmas time the Core Room adopted the office practice of having a tree gaily decorated and lighted in accordance with the plan which has been in vogue in the office for several years. There were presents for every one connected with that department, and they were of a character to turn a laugh on the recipient. Adolph and Robert Mueller were guests, and the former in traditional garb of Santa Claus handed out the presents. It was a happy occasion for all and from now on we expect the core room crew to make this affair an annual event.

## Office Party

On the 24th of December, the employees of the office had their Christmas tree following the noon-day luncheon. The entire office force grouped about the tree and Adolph Mueller, in his Santa Claus costume, handed out the presents to each person present. The rule is that the present must be opened up in the presence of the entire party. The committee selecting the gifts make it a point to pick presents which will provoke laughter and fun. While Adolph was handing out the presents, Mr. Robert Mueller circulated among the office folks and expressed his best wishes for the holiday season. As in the case of the Core Room, the big Christmas tree was gaily decorated and brilliantly lighted.

## Could Punctuate

Langdon (Engaging Typist): "Can you punctuate?"

Aspirant (Brightly): "Oh yes: I am always on time."

Easy credit is the boat that rocks financial credit.

(Continued from page 17)

Gepford, H. A. Henry, Edgar Hartwig, Robt. Hill, Alva C. Davis, C. Albert Anderson, J. E. Hart, (Chattanooga), J. M. Eckmon, (Chattanooga), Chas. D. Portee, (L. A.), Frank A. Huntley, (Sales).

BROKEN: Wera Bauer, C. T. Priddy, Fern Davey, W. L. Adams, E. W. Connors, C. W. Murray, H. D. Bashor, Axel Olsen, Cecil R. Foltz, (L. A.), Russell Jolly, (L. A.), Fred E. Klinck, (L. A.), Wm. J. Michl, (L. A.).

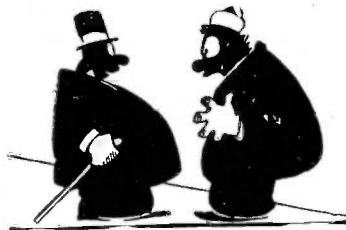
## Five Years

CONTINUOUS: Beulah Jenkins, Chester E. Wood, Frank F. Wells, (Sales).

BROKEN: Dorothy Gepford, Clara Mossner, Hugh Mooney, Perry Wray, Wilfred A. Matthews, Wm. W. Childers, Charles H. Sarver, Irene Santenen, Robt. K. Levey, (Sales).

Practice what you preach.

## A PRIZE WINNER



"Yes, I was left without a mother and father at nine months, and ever since I've had to battle along for myself."

"How did you manage to support yourself at nine months?"

"I crawled to a baby show and won the first prize."

## ONE HUNDRED YEARS AGO

### Had Little in the Way of Todays Comforts and Pleasures

One hundred years is a long span, and it is not surprising that it has brought many radical changes in our way of thinking, acting, and living. For instance, the modern middle-aged man and woman would not be able, as they see the thing, to put up with conditions under which middle-aged people of 1836 lived. The advance has been so great and science and genius have made life so easy and comfortable, that we scarcely have to exert ourselves, except to get money enough to keep up with the procession, or partially so at least.

#### Time to Live

One hundred years ago people had plenty of time to live leisurely. There was no feverish hurrying here and there to accomplish as many things in one day as humanly possible. There were no great department stores and all clerks were men. There were few clubs for men and none for women as we understand club life of today. The men's club life consisted in loafing around stores in the evening as most stores did not close until 9 p. m. The enormous variety of magazines was unknown, and the lady of the house was content with "Godey's Lady Book." Women were supposed to stay home and take care of the children, who were made to stay home.

#### Short Journey An Adventure

A journey of a hundred miles was a great adventure, generally made on horse back or a buggy drawn by toiling, tugging horses, through sand and mud, except for those who lived in river towns or near canals. Candles and coal oil lamps furnished a flickering, unsteady light, and all lamps had to be cleaned and filled in the morning. Creamery butter was unknown, but country butter was obtainable in three grades — good fresh, strong, and impossible. And you had the privilege of sticking your finger in the roll and sampling, for quality two times, with the same finger if you pleased. There was no caveat empor in the butter business. Crackers, beans, hominy, sugar and many other staples were sold from boxes and barrels as were pickles, which you could sample if the store keeper was good-natured, or if a grouch lift a couple when his back was turned. Merchants displayed a large amount of their stock on the sidewalk in front of their store regardless of canine curiosity.

There was no free mail delivery, and the postmaster or his clerks considered it a personal favor to wait on you.

#### Wood For Fuel

Wood was the principal domestic fuel, and was purchased by the cord, and if you couldn't pay a workman to do it, father or the boys had to saw and split it. More than that, they had to carry it into the house and fill various wood boxes.

Mother did not go to the closet and get out a mechanical sweeper or a vacuum cleaner. No, indeed. She tied a towel over her head and did the work with a broom.

You could always guess the state of her temper by the vigorous, dust raising efforts put forth.

#### Good Sturdy Stock

Telephones, telegraph, radio, satisfactory washing machines, gas stoves, modern plumbing, gas heat, furnaces, electric light, and what not, were unknown and undreamed of.

In fact, there was not much of anything back in 1836, but a sturdy, hard working set of grand men and women of rugged character, sympathetic and neighborly kindness, and standing together through a period of hard work, laying, in large measure, the foundation for all the good and great civilization which we enjoy today.

## SIMILARITY OF NAMES

### Creates an Interesting Mueller Situation At Houston, Texas

While attending the National Association of Manufacturers Convention, Washington, D. C., May 1935, Mr. Adolph Mueller received a long distance call from Robert Mueller at Houston, Texas. Knowing his brother, Robert, was away on a trip, he supposed the call came from him. He was greatly surprised that the Robert Mueller at Houston was an entire stranger.

However, this call led to a business connection.

Recently our Robert H. Mueller, our chief engineer, and wife were in Houston, Texas, to visit R. A. Mueller, who strangely enough not only bears the same sur-name, but is in a line of business very similar to our own. Another even more striking coincident is the similarity of given names, the only difference between the Decatur Mueller and the Houston Mueller is in the middle initial. Our "Bobbie," as he is known in the organization, is Robert H. Mueller, while the one in Houston is Robert A. Mueller.

But the similarity goes still further. The two wives of these two Muellers each has "Louise" for a given name.

Robert A. Mueller of Houston has in one way or another been connected with the oil industry for many years.

## EVERY DOG HAS HIS DAY

### Free for All Show to Be Given At Clearing Near Chicago

When William of Avon said in Hamlet, "The cat will meow, the dog will have his day," he, as usual, spoke with profound philosophy, and prophecy, because the dog is now going to have his day in Chicago. Let's understand that a "dog's a dog" no matter what his breed, his birth place, or native land, may be. Dogs have different social status, however. Mi lady's Pekingese, Scotty, wire terrier, or Pomeranian are considered entirely too well bred to associate with the happy-go-lucky, good natured cur of the street. And this same cur regards these coddled canines, much as the urchin regards the petted little Harold who is too nice to be friendly. The urchin makes life unhappy for little Harold and by the same rule the high-toned pet dog is a choice mouthful for the cur. Then again these coddled dog pets with long pedigrees are exhibited at bench shows, entry to which is denied the cur of the street much in the same fashion that a bum would be bounced out on his nose if he sought entry to a tony social gathering.

#### New Kind of Show

Dog lovers of Chicago are sponsoring a different kind of a dog show. All social barriers are to be broken down. Any kind of a dog can be entered under certain necessary restrictions to prevent wholesale crashing of the gate. Pedigreed dogs, shaggy, dirty curs, and tramp dogs will be eligible to entry. The show is to be at Clearing Town Hall, sponsored by the Clearing Humane Society recently organized.

Entries will be limited to 150, and only dogs owned by residents of Clearing may be shown.

#### Different Prizes

Besides the grand champion prize to be awarded to the best dog of any breed, there will be awards for the ugliest dog, the biggest dog, the smallest dog, the blackest dog, the best trick dog, and the whitest dog.

If this be not dog democracy, what is it?

The ladies forming the Clearing Humane Society are laboring in a good cause. Their object is to interest all pet owners in the community in taking better care of their animals.

Old Maid: Has the canary had its bath yet?

Servant: Yes, ma'am. You can come in now.

An uncivilized country is one where they do not have to transport a pay roll in an armored car.

## LEAP YEAR LAUGHS

KEEP YOUR LONG  
DISTANCE EYE  
OPEN FOR A MAN  
GIRLS!!



*Leap Year*

*It won't be long now*

*Midnight marks the beginning  
of 366 days of opportunity*

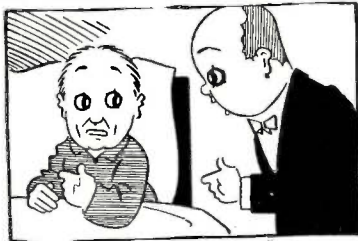
*Don't expect to win  
by "setting your cap  
for him" — as Grandma  
did — Imitate the  
Canadian Mounted Police*

*GET YOUR MAN"*

This organization is composed of sober minded business men, but we are not without a sense of humor. Leap Year always offers an opportunity to get a smile or two a day as we go along. This year we listed twenty-eight eligible bachelors from twenty-five years up, and the above was the first bulletin which was posted in the Cafeteria.

This was followed by a bulletin displaying photographs of the eligible bachelors together with their names. Everybody has entered into the spirit of the affair and who can tell but what the joke may lead to something more serious. You know there is many a true word spoken in jest.

## MAY HAVE HAD HEAD COLD



Dick: "How did you get on with Jeannette?"  
Nick: "I started off well. I said I was knee deep in love with her."  
"Sounds all right. What was her reaction to that?"  
"She promised to put me on her wading list."



## Darktown Stuff



### Losing Ground

Doubtful One: — "What was dis here ghos' doin' when you las' seen him?"

The One Who Saw Ghost: — "Jes fallin' behin', mistah; fallin' behin' rapid."

### Doctor Was Right

Mandy: "Doctor, Ah's skeered Ah's got er infernal injury frum dat fall when Ah slipped on dat banana peelin'."

Doctor: "You mean 'internal' injury, Mandy. 'Infernal' means 'lower regions.'"

Mandy: "Dat's right, Doctor, 'infernal.'"

### Long Distance

After the new colored maid held the same conversation three times over the phone, her mistress asked:

"Who does that party want, Mandy?"

"No one, Mum. It was just one of those smart guys calling up. He says, 'Is dat 8113?' I says, 'Yes, suh.' He says, 'Is Mr. Jones dere?' I says, 'Yes, suh,' and den he says, 'Long distance from Detroit,' and I says, 'It sure am,' and hang up on him."

### Lucky

Colored Maid: "You are married?"

Vermont Visitor: "No, I am not married. I am a maiden lady."

"You is! Did you ever have any chillun?"

"No," indignantly, "of course not."

"Laws sakes, ain't you lucky?"

### Sunshine and Moonshine

The Judge: "So your name's Joshua, eh? You're not the Joshua that made the sun stand still, are you?"

Culprit: "Lor', no Judge. Ah'm de Joshua dat made de moonshine."

### Twass Lye

Doctor: "How did you happen to drink that

poison? Didn't you read the 'Poison' sign on the bottle?"

Ebenezer: "Yassah, but Ah didn't believe it."

Doctor: "Why not?"

Ebenezer: "'Cause, right underneath it waz a sign dat said, 'Lye.'"

### Out of Luck

Two colored brethren, who had married on the same day, met for the first time after an interval of twelve months.

"Well, Mose," said Sam, "what so't of a wife did you'-all marry?"

"Dat woman," answered Mose, rolling his eyes upward ecstatically — "dat woman is an angel!"

"Does you say so?" exclaimed Sam. "Colored boy, you is lucky! My wife is livin' yet!"

### Could Not Take Joke

A negro bricklayer in Baltimore, Maryland, was lying down during the noon hour, sleeping in the hot sun. The clock struck one, the time to pick up his hod again. He rose, stretched, and grumbled: "I wish I wuz daid. 'Taint nothin' but wuk, wuk from mawnin' tell night!"

Another negro, a story above, heard the complaint and dropped a brick on the grumbler's head.

Dazed he looked up and said:

"De Lawd can' stan' no jokes. He jes' takes ev'thing in yearnist."

### Candle Light Auction

One of the oldest forms of selling is that of auction by candle. A small candle is lighted as the article is put up for sale and the last bid made before it burns out is the successful one.

The most trifling actions that affect a man's credit are to be regarded. The sound of your hammer at five in the morning or nine at night, heard by a creditor, makes him easy six months longer; but if he sees you at a billiard table, or hears your voice at a tavern, when you should be at work, he sends for his money next day.—B. Franklin.

## FUTURE AND PAST

### Dates and Days of Important Events to Happen This Year and Some Historic Days of the Past

Just what will happen in 1936 no man can foresee, except in a few instances. These are stated dates upon which certain observances take place. These can be figured out in advance, and are given in the following list. In addition, some important past historical events of each month are given. Marriageable young ladies should bear in mind that 1936 offers golden opportunities. Women's rights prevail in politics, why not in matrimony? Times are not like they were in the past, when the girls "set their cap" for a husband. The thing to do now-a-days, girls, is to follow the methods of the Canadian Mounted police — get your man.

#### January

- 1st—W—New Year's Day
- 8th—W—Jackson's Day
- 17th—Fr—Benjamin Franklin's Birthday
- 28th—Tu—First commercial telephone exchange in the world opened at New Haven, Conn. 1878.
- 29th—W—William McKinley, 25th president of the United States, born 1843

#### February

- 2nd—Su—Ground Hog Day
- 3rd—Mo—Horace Greeley, famous journalist born, 1811
- 12th—W—Abraham Lincoln's Birthday
- 14th—Fr—St. Valentine's Birthday
- 22nd—Sa—George Washington's Birthday
- 24th—M—Vincennes, Ind., captured by Americans under George Rogers Clark, 1779.
- 26th—W—Ash Wednesday, first day of Lent

#### March

- 6th—Fr—Capture of the Alamo, 1836
- 8th—Su—Niagara suspension bridge opened, 1855
- 17th—Tu—St. Patrick's Day
- 20th—Fr—First Day of Spring  
Patrick Henry delivered his historic address: "Give me liberty or give me death."—Richmond, Va. 1775

#### April

- 5th—Su—Palm Sunday
- 6th—M—United States entered World War —1917
- 10th—F—Good Friday
- 12th—Su—Easter
- 14th—Tu—President Lincoln assassinated 1865
- 27th—M—Ulysses S. Grant, 18th president born 1822

*(Continued on page 31)*

Give us, O give us, the man who sings at his work! Be his occupation what it may, he is equal to any of those who follow the same pursuit in silent sullenness. He will do more in the same time — he will do it better — he will persevere longer.— Carlyle.

## WINTERS TRIPLE THREAT

### Snow, Ice and Fire a Threat to Home and People

Snow, ice and fire are winter's triple threat to the home.

Snow packs underfoot on sidewalks, steps and porches, forming a glassy, treacherous surface. It's a good idea, the National Safety Council says, to get out the shovel and broom right after the snowfall and eliminate the hazard at its source.

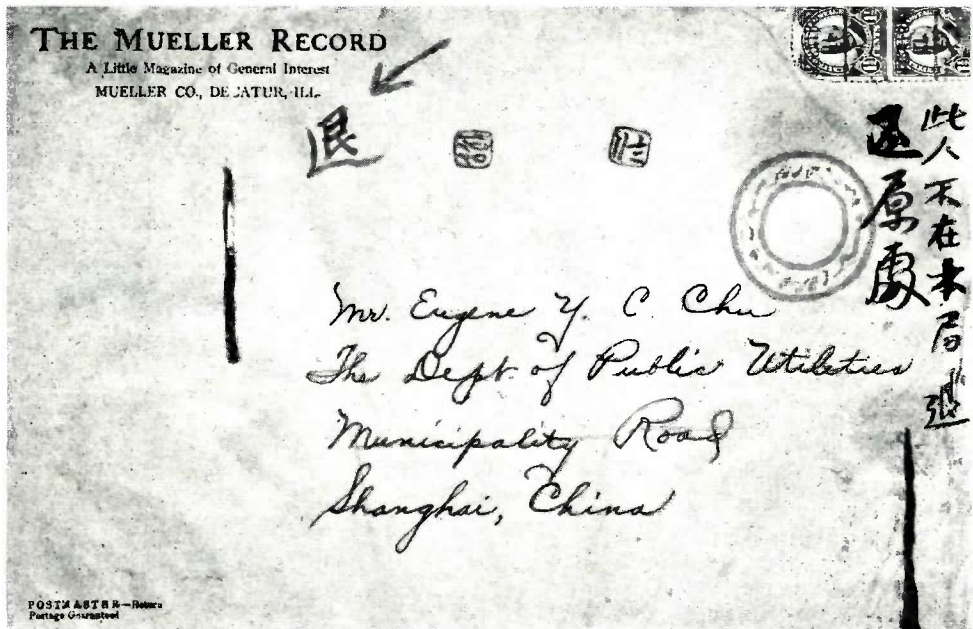
Often, at the close of a mild day, water trickling over the eaves of a house will freeze and form huge icicles. Eventually the weight of these icy spears will cause them to fall—and when they do, they come point first. For safety, keep the eaves free of icicles. See that the eaves troughs are not clogged with leaves which prevent the water from running off. If icicles form in spite of this precaution, knock them off before they have a chance to reach dangerous proportions.

Freezing water pipes are one of the most pernicious sources of fire in the home. Too often householders apply blow torches, only to find too late, that they have done more harm than good. The Council suggests that frozen water pipes be wrapped in rags, and boiling water poured over the rags. This method not only precludes the possibility of a fire but also guards against uneven expansion, which might burst the frozen pipes.

Fires caused by overheated furnaces and stoves and defective chimneys take their annual toll with alarming regularity. Play safe and keep your fire under control. Have the chimneys and flues inspected and cleaned periodically, the Council advises. Use non-flammable containers for ashes.

Don't put a stove near woodwork, or flammable material near a stove. Equip your fire places with screens, and make sure your electric heaters are in a safe place before you turn on the current.

# MUELLER RECORD GOES ROUND WORLD



Here is a Mueller Record envelope which made an around the world journey and came back to us in good shape, having failed to catch up with Mr. Eugene Y. C. Chu, formerly located in Shanghai, China. Mr. Chu is a Chinese, was educated in the United States, having fitted himself as an hydraulic engineer. As the address shows, he was associated with the Department of Public Utilities, Shanghai, and has been a regular reader of the Mueller Record for several years. We presume the Chinese characters on the face of the envelope convey the information Mr. Chu's present address is unknown, but for all we know the postmaster who returned it may be calling us "foreign devils" or worse. It is at least interesting to know that the Chinese postal officials take care of undeliverable mail as efficiently as those in the United States service.

## THE GIDEONS

The Gideons compose a society which promotes reading of the Bible. It is best known in hotel circles, because the hotel is the field of righteous battle. The Gideons are inoffensive, wholesome, Christian travelling salesmen. For years a theory was harbored by many persons that Christian qualities and salesmanship, especially the travelling variety, could not dwell in peace and harmony within a single salesman.

### Upset the Theory

It remained for three salesmen to upset the theory. They met at Janesville, Wisconsin in 1899 and organized The Gideons. The original members were John H. Nicholson and W. J. Knights, both of Janesville, Wisconsin and S. E. Hill of Beloit, Wisconsin. They became victims of the great American desire to organize and wear emblems. They argued that Elks, Knights of Pythias and other secret societies did this and were immediately recognized by brethren. These three

Christian salesmen decided that was the thing for them to do so other Christian salesmen would recognize them.

### Hotels Cooperated

The hotel men did not take kindly to the idea of the Gideons placing Bibles in every hotel room but were finally won over. Up to the time that the Gideon movement started the hotel people seem to have had the same opinion of travelling salesmen that the general public did.

But, Lo and behold, and then beware lest ye fall into evil ways, the Gideon's peaceful weapon, the holy Bible, has worked wonders.

### Over A Million

In 1930 the total number of Bibles placed in hotels was 1,000,000. Last year 46,000 new Bibles were placed. Between 20,000 and 30,000 Christian salesmen belong to the order.

And who can calculate the world of good these Bibles have done. Hotels do not place books and magazines in guest rooms. When a man sees the Bible, the most read book in the world, the chances are he will pick it up and read it.



(Continued from page 29)

### May

- 10th—Su—Mother's Day  
13th—W—First permanent settlement of English in America, Jamestown, Va. — 1607  
25th—M—First steel rails manufactured in America rolled at Chicago, 1865  
30th—Sa—Memorial Day

### June

- 4th—Th—Mexico declared war against U. S. 1845  
14th—Su—Flag Day  
17th—W—Battle of Bunker Hill, 1775  
21st—Su—Father's Day  
22nd—M—First day of summer  
25th—Th—Custer massacre, Little Big Horn, 1876

### July

- 1st—W—Battle of Gettysburg, Pa. began 1863  
4th—Sa—Independence Day  
15th—W—St. Swithin's Day  
16th—Th—Washington selected as site of Federal government, 1790  
17th—Fr—Santiago, Cuba, surrendered to Americans 1898

### August

Has no days for special observance, but is rich in historic anniversaries, a few of which are:

- 3rd—M—Columbus sailed from Palos, Spain, on first voyage to America, 1492  
5th—W—Completion of laying first Atlantic sub-marine cable, 1858  
7th—Fr—Departments of War and Navy established by Act of Congress, 1789  
12th—W—Peace protocol between United States and Spain signed, 1898  
25th—Tu—British Army entered Washington and burned capitol and other government buildings, 1814  
29th—Sa—Ribault with seven vessels and French colonists landed at St. John's River, Fla. 1565  
31st—M—Delaware granted Wm. Penn by the Duke of York, 1682

### September

- 3rd—Th—Treaty of Peace ending Revolutionary War signed at Paris, 1783  
6th—Su—President William McKinley assassinated at Buffalo, 1901  
7th—M—Labor Day  
12th—Sa—American forces took the St. Mihiel salient, 1918  
17th—Th—United States Constitution adopted 1787  
23rd—W—First day of autumn  
25th—Fr—Columbus sailed on his second voyage to America, 1493

### October

- 6th—Tu—First German settlers in America reached Philadelphia, 1683

- 10th—Sa—U. S. Naval Academy formally opened, 1845  
12th—M—Columbus Day  
16th—Fr—Continental Congress passed ordinance establishing a mint, 1786  
19th—M—Surrender of Cornwallis at Yorktown, Va. virtual end of American Revolution, 1781  
27th—Theodore Roosevelt, 26th president of the U. S., born 1858  
31st—Sa—Hallowe'en

### November

- 3rd—Tu—Presidential election  
5th—Th—Disbandment of Revolutionary troops, 1783  
11th—W—Armistice Day  
16th—M—Oklahoma admitted to the Union, 1907. "How she has grown."  
22nd—Su—Ships "Ark" and "Dove" sailed from Cowes with 200 colonists to form settlement in Maryland, 1633  
25th—W—British troops evacuate New York City, 1783. Battle of Missionary Ridge, Tenn. 1863  
26th—Th—Thanksgiving Day

### December

- 1st—Tu—District of Columbia gets its first telephone exchange, 1878  
3rd—Th—Illinois admitted to Union, 1818  
6th—W—Boston Tea Party, 1773  
19th—Sa—Washington's Army went into winter quarters at Valley Forge, 1777  
20th—Su—U. S. took possession of Louisiana, 1803  
21st—M—Landing of Pilgrims, 1620  
22nd—Tu—First day of winter  
25th—Fr—Christmas

### He Knew Best

Freshman: "What is the date, please?"  
Teacher: "Never mind the date. The examination is more important."  
Freshman: "Well, sir, I wanted to have something right."

### Situation Wanted

City editor. Who ruined the photo of this girl?  
News reporter. She held a book in front of her face when we took the picture, and I tried to erase it.

### It Takes Practice

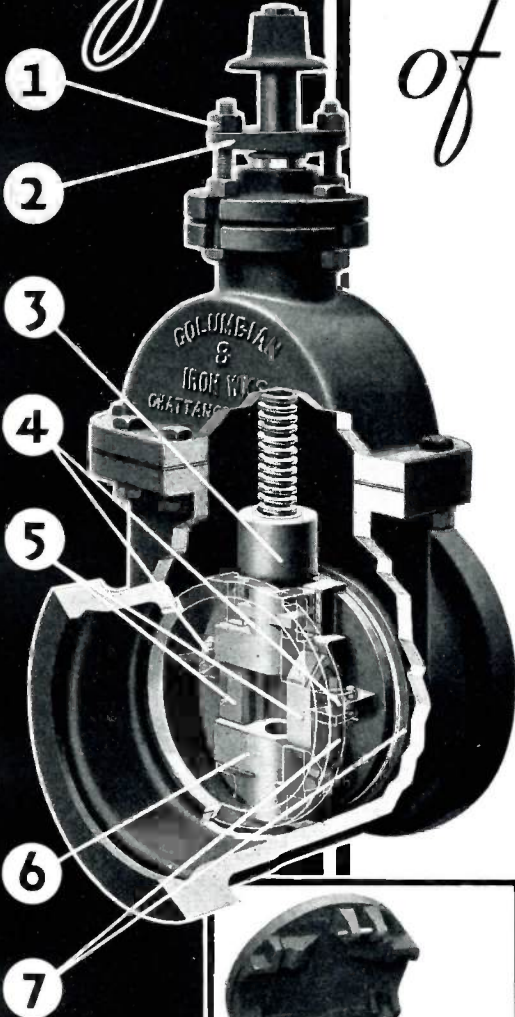
Druggist. Did you kill the moths with the mothballs I sold you?  
Angry customer. No! I sat up all night and didn't hit one!

### Head Man

"If it wasn't for me, you'd be the biggest fool in this business."  
"Oh, so you're the top."

Your Kind

# of GATE VALVE



The improved wedging mechanism is interchangeable with that of former Columbian Gate Valves.



Gate Opened Out to Show Construction

**E**XCELLENT principles of design so thoroughly proven in former Columbian Gate Valves, have been put into still better practice in this Improved Columbian.

Always effective, Columbian 4-point contact wedging mechanism has been developed to a higher degree of perfection, with the result that the present series of Gate Valves will operate dependably when installed in any position and under the most trying service conditions.

The illustrations show the construction of the new wedging mechanism which accomplishes a four-point, evenly distributed wedging effect in the simplest manner. It consists of a top wedge nut (3), bottom wedge (6), two side spreaders (5) and two discs (7). When the discs reach the bottom of their travel, the inclined planes on the top wedge nut and bottom wedge, co-acting with the inclined planes (7) on the discs, exert an equally distributed pressure on the converging cams of the spreaders, causing the discs to be forced outward against the seating surfaces at four points of equalized pressure.

Principal features of Columbian Gate Valves are protected by patents. Remember the improved wedging mechanism is interchangeable with former Columbian Gate Valves. Ask for Bulletin W-34 describing Columbian Gate Valves and Fire Hydrants.

**COLUMBIAN IRON WORKS**  
 Chattanooga, Tenn.  
 Division of MUELLER CO.

### *The Fire Hydrant of Today—*

That describes the Improved Columbian—the hydrant with the self-oiling top, the safety flange and coupling and many other distinctive features combined in no other fire hydrant. Write for interesting facts.



Improved

# COLUMBIAN

**FIRE HYDRANTS and GATE VALVES**

*Added Features  
To This*  
**MUELLER  
RELIEF VALVE**

Meets A.S.M.E.  
Code  
Requirements  
for Larger  
Boilers



SIZES

1/2, 3/4, 1, 1 1/4,  
1 1/2, 2 inches.

*Gives Added  
Range of*  
**EFFICIENCY  
and CAPACITY**

No. H-9052

Here is a larger diaphragm operated relief valve covering a wider range of capacity. Designed for use on larger boilers.

Its many new features — particularly the auxiliary spring and testing lever, will appeal to you as an improvement which places Mueller Relief Valves in a class all their own.

The auxiliary spring takes care of the initial seating aided by the pressure

within the spring chamber, achieving for the first time a lightly seated composition disc.

The testing lever is simply pulled down and the valve is opened for testing.

This valve may be used on hot or cold water, air, oil, and steam — a special disc material is required for steam.

Full descriptions of all Mueller Valve Specialties upon application.

WRITE FOR NEW CATALOG  
"Valve Specialties"  
**THE MUELLER CO.**  
Decatur, Ill.



# GENTLE PITY PAT OR A PELTING THAT TURNS ONE PINK

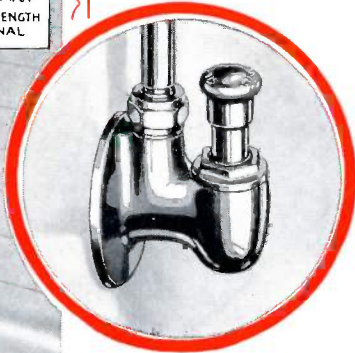
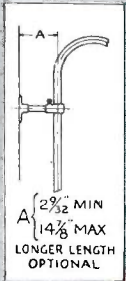
The user can get either result from a Mueller Adapto shower, according to his desire.

Most users like the pelting shower — it's enlivening, invigorating, refreshing, and stimulates the blood.

But these are not the only good qualities of the Mueller Adapto.

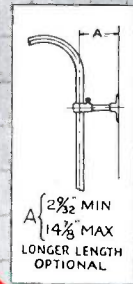
The great majority of bathers want showers. They have hesitated on account of the expense. Now any one with a bath tub can have one. There is an Adapto for every style tub and at small cost to the user and at fair profit to you.

Don't go into another season without investigating this sure-business-getting line. It does more than satisfy the shower user — it's a good entering wedge for other business.



H-5090 (Right)

Automatic Combination Tub Filler and Shower for built-in recessed, or corner tubs with overrim spout installation. Furnished with riser pipe, pipe support, wall flange, adjustable ball joint and shower head with 4 inch removable face. Straight riser pipe regularly furnished. Pipe with offset optional. Curtain or rod extra.



H-5079

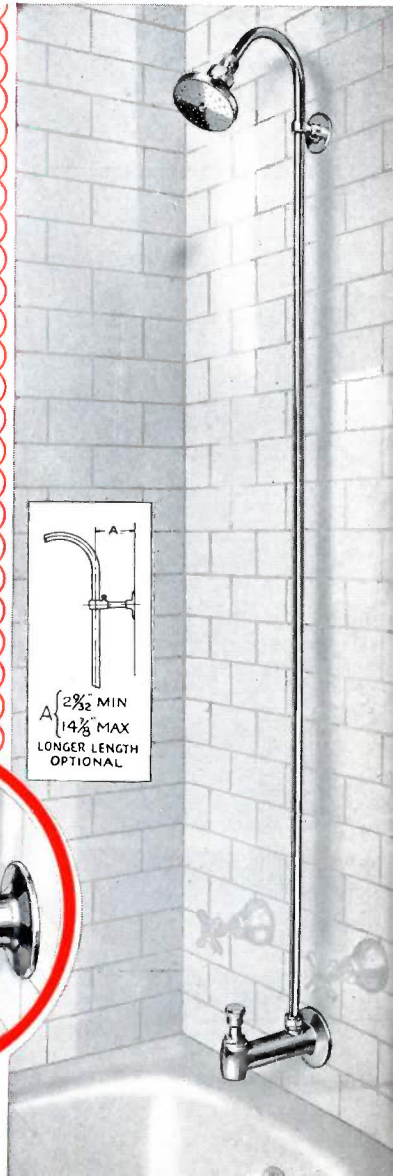
H-5084  
Automatic Combination Tub Filler and Shower for built-in recessed, or corner tubs with spout or bell flange within the tub. Furnished with riser pipe, pipe support, wall flange, adjustable ball joint and shower head with 4 inch removable face. Curtain or rod extra.



H-5080

H-5079  
Automatic Combination Tub Filler and Shower for built-in recessed, or corner tubs with overrim spout installation.

H-5080  
Automatic Combination Tub Filler and Shower for built-in recessed, or corner tubs. Drilled for 3 3/8 "c" to "c" for faucet.



**MUELLER CO., Decatur, Ill.**

Ask for new circular describing the Mueller Line of Adapto Showers