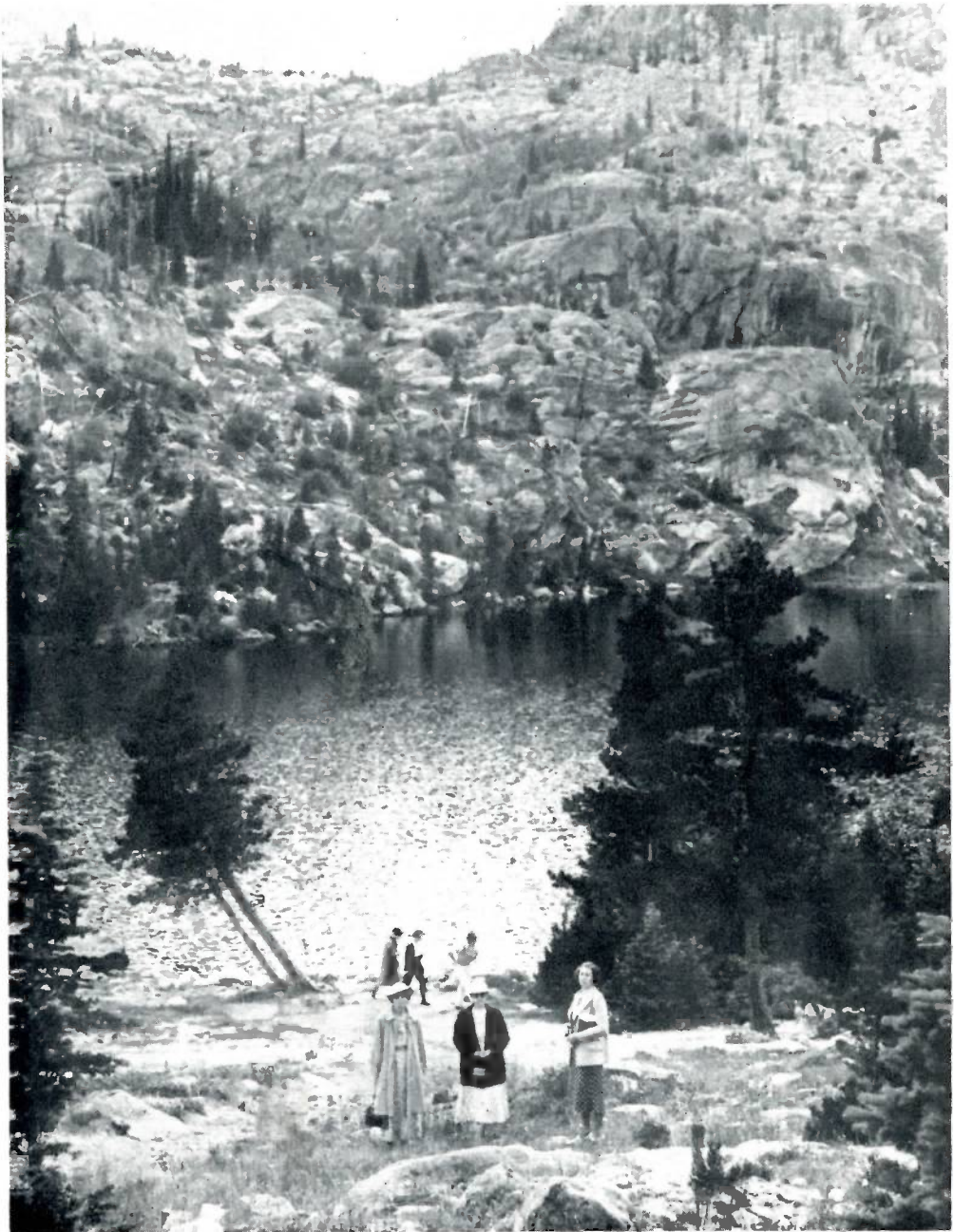


MUELLER RECORD

PUBLISHED AT DECATUR, ILLINOIS



In Rocky Mountain National Park near Denver

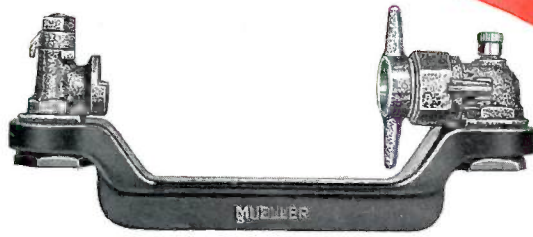
Photo by F. E. Carroll

JULY, 1939

YOUR METERS ARE FULLY PROTECTED



H-10810



H-10840

WITH THIS COMBINATION

For outside meter setting a Mueller Meter Yoke is indispensable and the permanent protection of the meter is assured by a Mueller Regular Pattern Non-Recessed Lid.

There is no better combination which gives you quick, easy access to the meter and no combination which provides more perfect protection to the delicate meter mechanism.

The Mueller Special Worm Type Lock is used on all Mueller Covers. Made of bronze it has great strength as well as freedom from rust.

A special key for the pentagon recessed in the lid prevents any unauthorized person tampering with the meter. **THE METER IS ACCESSIBLE ONLY TO THE PERSON DELEGATED TO USE THE KEY.**

Every part of this equipment has been subjected to rigid tests to insure accuracy in service.

Meter yokes, covers, keys, etc., for various types of installation.

May we have your inquiries?

1857

MUELLER CO. Decatur, Ill.

DEPENDABLE SERVICE ALWAYS

1939

<p style="text-align: center;">OFFICERS</p> <p>ADOLPH MUELLER Pres. and Gen. Mgr.</p> <p>ROBERT MUELLER V. P. in Charge of Pub. Rel.</p> <p>W. E. MUELLER Executive V. P. and Treas. in charge of Finance, V. Chrmn. Ex. & Budget Com.</p> <p>LUCIEN W. MUELLER V. P. in Charge of Works Management & Engineering</p> <p>J. W. SIMPSON V. P. in Charge of Selling.</p> <p>J. W. WELLS Sec. of Company and Asst. to President.</p> <p>R. H. MUELLER Chief Engineer.</p>	<h1>MUELLER RECORD</h1> <p>PUBLISHED AT DECATUR, ILLINOIS BY MUELLER CO.</p> <p>Plumbing, Water and Gas Brass Goods 82nd Year in Business</p>	<p>MAIN FACTORY AND OFFICE Decatur, Illinois</p> <p>PACIFIC COAST FACTORY Los Angeles, Calif.</p> <p>COLUMBIAN IRON WORKS (Hydrant and Valve Division) Chattanooga, Tenn.</p> <p>CANADIAN FACTORY MUELLER, LTD. Sarnia, Ontario</p> <p>BRANCHES New York, San Francisco</p>
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BE A BOY AGAIN

Take a few minutes off and be a boy again — a "Barefoot Boy"— as told by John Greenleaf Whittier in his imperishable poem. We all read it in our school work, but as in many other instances failed to grasp the sweet pathos, the haunting memories of the great poet, or

the deep philosophy of life in every word and line. From manhood, glancing back through the vista of years, longingly and perhaps regretfully we view the path strewn with disappointments, sorrows, mistakes and unrealized hopes, and then get the full meaning of the word picture of the priceless blessings of the carefree boy.

THE BAREFOOT BOY

John Greenleaf Whittier

Blessings on thee, little man, barefoot boy,
with cheek of tan!
With thy turned-up pantaloons, and thy
merry whistled tunes;
With thy red lip, redder still, kissed by
strawberries on the hill;
With the sunshine on thy face, through thy
torn brim's jaunty grace;
From my heart I give thee joy,—I was once
a barefoot boy!

Prince thou art,—the grown-up man only
is republican,
Let the million-dollared ride! Barefoot,
trudging at his side,
Thou hast more than he can buy in the
reach of ear and eye,—
Outward sunshine, inward joy: Blessings on
thee, barefoot boy!

Oh for boyhood's time of June, crowding
years in one brief moon,
When all things I heard or saw, me, their
master, waited for.

I was rich in flowers and trees, humming-
birds and honey-bees;
For my sport the squirrel played, plied the
snouted mole his spade;
For my taste the blackberry cone purpled
over hedge and stone;

Laughed the brook for my delight through
the day and through the night,

Whispering at the garden wall, talked with
me from fall to fall;

Mine the sand-rimmed pickerel pond, mine
the walnut slopes beyond,

Mine, on bending orchard trees, Apples of
Hesperides!

Still as my horizon grew, larger grew my
riches to;

All the world I saw or knew, seemed a
complex Chinese toy,

Fashioned for a barefoot boy!

Cheerily, then, my little man, live and laugh,
as boyhood can!

Though the flinty slopes be hard, stubble-
speared the new-mown sward,

Every morn shall lead thee through fresh
baptisms of the dew;

Every evening from thy feet shall the cool
kind wind kiss the heat:

All too soon these feet must hide in the
prison cells of pride,

Lose the freedom of the sod, like a colt's
for work be shod,

Made to tread the mills of toil, up and down
in ceaseless moil:

Happy if their track be found never on for-
bidden ground;

Happy if they sink not in quick and treach-
erous sands of sin.

Ah, that thou couldst know thy joy, ere it
passes, barefoot boy!

THE MUELLER RECORD

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

C. N. WAGENSELLER, EDITOR

TIME AND TIMETABLES

Railroads Attach Utmost Importance to Watches

Mueller Record is in receipt of a brief note from Mr. R. L. Ellis of Miami, Florida, and we got a big kick out of it. He wrote:

"Mueller Record, May '39, Page 2: You make must ado over defining time when it is perfectly simple.

"Time is the stuff the railroads use for making tables to run their trains on."

Within a day or two we received a folder which shows the importance of time to a railroad, not only to make the tables referred to by Mr. Ellis, but to keep an array of employees in strict accord with the table.

Must Be Dependable

Do you remember the days when the owner of a watch said with no little pride that he carried "railroad time", indicating that this was of a superior character? That was the day before synchronized time or regional division of time was in common use, and even before the strict regulation by railroads to insure accuracy of watches in use for operation of trains.

Nowadays watches carried by trainmen must keep dependable time. They must be of a standard which meets certain requirements as to size and number of jewels and must keep time within a variation of only 30 seconds a week. Coming within this rule are engineers, firemen, conductors, brakemen, flagmen on trains, dispatchers, agents, telegraph operators, section foremen, linemen, and all who have anything directly to do with the operation of trains. For instance on a run of one fast train from Chicago to New Orleans 350 accurate timepieces are involved. On this system there are 9,000 employees who must be equipped with a standard watch meeting requirements.

Train and engine crews are required to compare watches with a standard clock before starting on each trip. They must enter on the register the variation in seconds from standard time. The crews are also required to compare watches with each other before leaving each terminal.

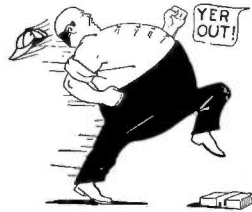
Must Make Comparisons

The standard watches carried by more than 9,000 Illinois Central railroaders are

compared with master timepieces twice a month, thoroughly inspected every six months, and completely overhauled, reconditioned, reoiled and rated periodically. There are 110 accredited watch inspectors on this system. The present system was originated and installed thirty-five years ago by Webb C. Ball.

This precise attention to time on the railroads is one of the reasons why they have been able to make such splendid records in safety of operation and in maintenance of dependable schedules. There has not been a single accident due to time failure on any American railroad in the last thirty years.

Three Strikes & Out



"There's an office boy called John Simpson working here. May I see him? I'm his grandfather."

"You've just missed him. He's gone to your funeral."

The Boss (who has just dropped in on the baseball game): "So this is your uncle's funeral, Freddie?"

Office Boy (with great presence of mind): "Looks like it, sir. He's the umpire!"

"What's the matter with Jimmie?"

"Aw, he feels disgraced for life."

"Why?"

"His mother came out to the ball game yesterday and took him home right off second base."

Waiter: "Sir, when you eat here you do not need to dust off the plate."

Customer: "Beg pardon, force of habit. I'm an umpire."

When the umpire was leaving the grounds after a game he was approached by an irate fan.

"Where is your dog?" demanded the fan.

"Dog?" ejaculated the umpire. "I haven't any dog."

"The Helya haven't," bawled the fan. "You're the only blind man I ever saw who didn't have a dog."

Beiler Buys Old Buggies . . .

The "hoss" and buggy days have not disappeared entirely. There are hundreds of children from 10 to 15 years of age who know all about automobiles but never had a buggy ride. Here in Decatur pony carts are becoming popular again for children, but they are not to be found on every corner. One fond parent got the pony and harness without a great deal of trouble but he had to go clear to northern Illinois before he could locate a cart. These local



Harry Beiler Reconditioning Old Buggy

outfits may be seen on the streets and in the parks and they are indeed popular. Automobiles go buzzing by without attracting the least attention but pedestrians step to the curb to watch a "circus pony" pulling a cart filled with happy children. Many of these children are getting their first buggy ride and it is a greater sport to them than all the automobile rides combined.

Still Market For Buggies

In keeping with this is the business established by Harry Beiler, who buys and sells second-hand buggies. He began the business 17 months ago and until now he has disposed of 124 vehicles. Just recently he came across a Columbus phaeton, which he sold to a family of exclusive Lake Forest. The phaeton was over forty years old.

Old Buggies Promote Ideas

Back in 1937 while driving through the country, Mr. Beiler saw two old buggies in a farm yard. The thought flashed through his mind that somewhere were people who would buy those buggies. He paid a dollar apiece for the two, put them in order and found purchasers for them. Now he has a regular business but he assumes the role of agent or commission man rather than dealer. First he lands a customer and then he searches the country for the owner of a

buggy. After locating the vehicle and making any necessary repairs he delivers it to the intending purchaser. He has built up a business which helps materially in the support of his wife and three children, and in addition he gets a great deal of experience and pleasure from his improvised method of making a living.

An investigation shows that there are quite a few persons who still cling to the old modes of transportation. Among these are the Amish settlements of which there are quite a few in Central Illinois. Only recently they began using automobiles but it is not yet a general custom.

Suspect Racket

Beiler has some very amusing experiences. Driving his automobile through the country recently, he passed a farm house some distance from the main road. In the barnyard he espied a buggy.

Leaving his car he walked to the house, and asked the farmer's wife if the buggy was for sale and at what price.

The woman cast a suspicious and unfriendly eye on him.

"What might be the racket you're working now?" she snapped.

"No racket at all. I'm going through the country buying up all the old buggies I can find."

"You is, are you," she said, "and why should you be a-riding around in a fine auto trying to buy old worn-out buggies? Now, you get out of here or I'll put the law on you."

The Law Got Busy

And so she did by calling up the sheriff who was also suspicious and was on the lookout for Beiler for two days.

The woman, the sheriff and the neighbors were quite sure that some new swindling scheme had succeeded lightning rods, rights of ways and other schemes which formerly separated honest country folk from their butter and egg money.

However, Beiler is still going around hunting old vehicles.

It's not only the children wanting a buggy ride. There's many a man behind the wheel of his high priced car aching for the feel of taut reins in his hands, and a fast, high stepping horse whisking him over the road.

Those "hoss" and buggy days were not so bad after all, were they?

Wonder if they'll ever come back?



Water Works Convention ❖

The 1940 meeting of the American Water Works Association will be held in Kansas City in April or May. The central location should stimulate attendance. Kansas City has a fine convention hall and the advantage of four or five large hotels and several smaller ones within two blocks of the auditorium. Secretary Harry E. Jordan recommended Kansas City and had the unanimous support of the board of directors.

The 1939 convention held in Atlantic City had the largest paid registration, a total of 1,290. This exceeded the next highest, 1,140 at the Buffalo convention by 150.

In the convention just closed a new plan was tried and proved successful in that the technical sessions and the exhibits were held in a building away from the hotel headquarters. While this was in the nature of an experiment its success indicates that it will become the established plan followed in future conventions. This plan was met with general satisfaction by manufacturers who make exhibits.

In opening the convention President Reeves Newsom, Engineer-Consultant, New York City took occasion to comment on the splendid growth in membership during the past 13 months. Only two sections failed to show a larger membership than recorded a year ago. In the many sectional meetings he had visited he was pleased by the enthusiasm manifested by the membership as well as in the activity of committee work, and improve-



Felix Seligman, left, manager Water and Light Department, Duluth, Minnesota, and H. S. Grove, right, general manager Stillwater Minnesota Water Works inspect Hieronymus Mueller's certificate of membership in A. W. W. A. This is certificate No. 69, dated March 14, 1882, approximately one year after founding the association.

ment in programs. Two major problems of the association are continued efforts for increasing the membership and enlarging the scope of association influence. He referred to the problem of continuing water works extensions without recourse to federal aid. The valuable aid by federal agencies is rec-



At left, J. Arthur Jensen, Engineer, Water Department, Minneapolis, is the new president of the American Water Works Association. At right, Reeves Newsom, Consulting Engineer, New York City, retiring president.



ognized and approved, but the vital character of water works service necessitate its development being carried on irrespective of whether federal aid was extended.

At the dinner dance newly elected President J. Arthur Jensen, Engineer of Water Works, Minneapolis, gave a brief message. He considered himself fortunate in taking office with such an efficient organization to carry on. The policy is to make knowledge in the water works field available to all allied with the industry and it is being advanced by steady increase in membership. The contacts made at national and sectional conventions are very important items in this policy.

During the past year in 21 sectional meetings there was a total registration of 4355. Most sections have had excellent programs and discussions. President Jensen also complimented the work done by water works schools and the Water Works Manufacturing Association.

In addition to the many fine social events arranged for the visitors while in Atlantic City, the special arrangements for a visit to the New York Worlds Fair was taken advantage of and enjoyed by many of the visitors.

Water Works Notes

The Salina County Journal prints the following "AP" dispatch:

The Fiscus, Iowa "municipal" waterworks hopes soon to double its patronage—and when it does, it will have six customers.

Housed in a shed about the size of a St. Bernard dog house, the waterworks served three homes. There are six families in Fiscus.

It was built by Elmer and Harry Jorgensen, who claim it is the smallest waterworks in the world. It really isn't a municipal project, they admit, for Fiscus isn't incorporated.

It consists of a three-quarter horsepower motor pumping well water into a 100-gallon pressure tank. The tank maintains 30 pounds pressure in the mains.

Almost Good as Distilled

Decatur city water is so near 100 per cent pure that it is quite generally used in storage batteries and other places where distilled water is ordinarily required, says the Decatur Review.

The Illinois Bell Telephone Co., with storage batteries costing thousands of dollars, uses Decatur water from city pipes. A careful check is kept by sending samples frequently to a laboratory in Buffalo. In-



Charles G. Bourgin, of Montclair, N. J., gets a good laugh at one of Adolph Mueller's stories at A. W. W. A. convention.

variably the report comes back, "Satisfactory for battery use."

Many garages fill automobile batteries from vessels that look like distilled water supplies, but which are really undiluted though thoroughly treated water from the city system.

PLUMBER A BIG INFLUENCE

After a great many years personal hygiene has become a fixed habit with a majority. Cleanliness and health go hand in hand. The daily bath is the beginning of the day's routine. It may not be an absolute essential to cleanliness, but it is indispensable to the person who has become accustomed to that clean feeling and the restoration of that vigor which the night's rest has slowed down. Surely the plumber has done his share of contributing means and methods of maintaining health. Everything in the bath room is a step in that direction. Then there are many accessories that have been provided. Recognizing the influence on the habits of the people, brushes, astringents, powders, manicure equipment, tooth paste and countless other articles have found the bath room, an open road to sales. There is no doubt that an increased use of these articles have followed the habitual daily use of the bath room by all members of the family. And the plumbing industry is largely responsible for these most desirable conditions. Let's give the plumber a hand!

The Time to Pop

Young Man—"I'm thinking of asking some girl to marry me. What do you think of the idea?"

Sweet Young Thing—"It's a great idea, if you ask me!"

I'M TELLIN' YOU

©A.C.S.



● Miss Maria Garcia, 30, of Ballinger, Tex., holds the record for gaining weight. She has increased her poundage from 160 to 367 since December, 1938.

● To the ladies who diet: Cheer up, don't lose hope and don't give up, and read this. "Pipo, the hippopotamus in the Madrid zoo, lost about 2,000 of his 6,000 pounds because of compulsory fasting during the Spanish civil war.

● Thinking of Hitler but quoting Shakespeare: "Ye Gods, it doth amaze me that a man of such a feeble temper should so get the start of this majestic world and bear the palm alone."

● Twenty-five years ago a man was fined \$25 for stealing a car, the Motor News says. And you have not forgotten, have you, that 25 years ago they were still hanging men for stealing a "hoss".

● An Aurora man advises that he put his wife's picture on his driver's license because all he did was to hold the wheel. The party of the second part advises that there is nothing smart or original about that. We vote aye, making it unanimous.

● One way to get ahead is to use stumbling stones for stepping stones.

● It may be difficult to live within your income but I'm tellin' you it would be even more difficult to live without it. There is nothing so bad that it couldn't be worse from the day you are born until you ride in a hearse.

● An exchange tells us: "That all a woman wants in this world, after she has equipped

herself with a suitable array of smart clothes, is the right places to wear them." That's the trouble "all dressed up and no place to go."

● Speaking of insomnia a medico says don't think of bygones or pending troubles—let go—relax. Oh yes, Dear doctor, did you ever hear of the man who caught the bear by the tail, got tired hanging on but did not know how to let go.

● Each day we turn to a nice clean unsoiled page of the book of life, but when nightfall comes, "Oh, the pity of it."

● Times change: The old-fashioned girl blushed when she was ashamed but her new fashioned daughter is ashamed when she blushes.

● A wise man reflects before he speaks, but the fool speaks and then reflects.

● Man is the only animal that can reason and won't.

● Breathing through the nose is a healthful practice—and then it keeps the mouth shut.

● What makes good times and bad times—Cowardice and pessimism in one instance—courage and optimism in the other.

● Famous last words—"Had a good time at your party—King George and Queen Elizabeth."

● In passing may we suggest that Queen Elizabeth, came quite near to stealing the picture.

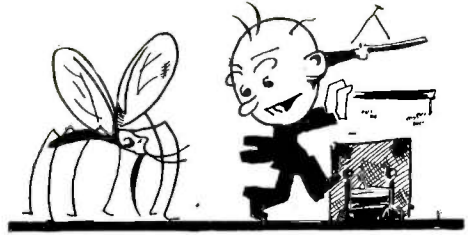
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A DECATUR MAN'S FAD

Forty or more years ago Cal Waggoner of Decatur bet a friend that it would rain on May 10th. He won, liked the idea and repeated the bet the following year. He won again and then went "hog wild" on the idea, and began inviting townfolk to step in and take a chance on easy money. Thirty-five years ago business grew so brisk that Mr. Waggoner opened "a set of books" for recording his weather operations. His record so far is eight "pay offs" in 35 years. His main trouble now is that he has got the Indian sign on the town, and must nearly beg for bets or bully-rag some one to take a slice.

It's Bug Time

Among Those Present Are 17 Year Locusts, Which Are Not Locusts at All, But Cicada's



"Hello, Old Top, Haven't seen you for 17 years!—Shake!"

Summer time brings insects of innumerable kinds to devil man and beast. Entomology is a very wide, deep and absorbing study. In earlier life we had a longing to be an entomologist without knowing what a gentleman of that profession was or did. But we had a natural curiosity of investigating bugs, which led to some preliminary efforts, one of which consisted of observing the results of stirring up a nest of bumble bees with a stick. The results ended our most ambitious hopes. We had ample after-time to cogitate on the activity of one bumble bee on the war path and on the mass attack of a whole colony in pursuit of an enemy. It was an attack on the rear guard, as it were, carried on with scientific precision. Left to his own devices the bumble bee is not a bad fellow but inclined to be unsociable. His real name is a misnomer. He is described under the title of Humble Bee. He is far from being humble and asks no other favor than to be let alone. Entomologists know him as *Bombus*. These insects abound in all parts of Asia and Europe. They were introduced in Australia to grow clover which depends mainly on these insects for cross fertilization. The colonies are not large and die with the coming of cold weather excepting the fertile females which live underground, reappearing in the spring to start a new colony.

The seventeen year locusts are due for a visit this year according to the newspapers which have the support of the entomologists. The laity, lacking the fine distinction of the "bug man" confuse two species—locusts and cicadas. Generally speaking they are closely related but do not resemble each other in physical formation or habits.

Real Name is Cicada

The little animal we call a locust is, as a matter of fact, a periodic cicada, and does no particular damage. The eggs laid in small twigs of trees and shrubbery hatch and the larva drops to the earth, burrows in and remains there for 17 years. This year's deposits will be back in 1956. What they do in this long period scientists do not know for certain but are of the opinion their subterranean life is given over to eating. The cicada is the noisiest of all insects. The males have an elaborate stridulating organ of peculiar structure, and

apparently sing in rivalry with one another. They are said to be the longest lived of all insects. Emerging from the ground the cicada changes quickly to an adult but living as such only a few days. Generally speaking of their life as 17 years, there is another family of cicadas which requires only 13 years to reach the adult period. This class is best known as the 13 year visitor. It frequents the southern part of the country and it is thought that its earlier development is due to climatic conditions.

And Now the Locusts

The true locust is entirely different from the cicada in form and habits. Instead of the blunt body and head of the latter the locust has a long, slender body and four wings. It is a pest and is destructive. It is found in all parts of the world and in Syria, China, Egypt and Philippine Islands certain species are esteemed as an article of food.

The female locust deposits eggs in hard ground in a hole made for that purpose. After a period of varying length the young hatch out.

The migratory locusts are the best known species in this country. They travel in swarms that are incalculable and wipe out anything green which comes in their way. Large swarms, however, visit a particular locality at intervals of several years. Three causes are assigned for this: (1) attacks of parasitic insects; (2) the fact that the eggs may remain for more than a year in the ground, and yet hatch if a favorable season occurs; (3) the fact that the migratory instinct does not appear unless a large number of superfluous individuals appear.

Weather conditions govern their flight. Twenty miles a day is a good average but with a favorable wind they often cover 200 to 300 miles per day. They have been known to travel two thousand miles in migration.

Various methods for extinction and control have been devised and used more or less successfully but there always seems to be another swarm ready to take the air from where the last swarm came.

Wisdom of the Ages

● A heavenly awe overshadowed and encompassed, as it still ought, and must, all earthly business.—Carlyle.

● It is hard for an empty bag to stand upright.—Franklin.

● There should be hours for necessities, not for delight; times to repair our natures with comforting repose, and not for us to waste those times.—Shakespeare.

● A beneficent person is like a fountain watering the earth, and spreading fertility; it is, therefore, more delightful and more honorable to give than to receive.—Epicurus.

● Man only blames himself in order that he may be praised.—La Rochefoucauld.

● A bee is not a busier animal than a block-head.—Pope.

● A blessing on the printer's art:—books are the mentors of the heart.—Mrs. Hale.

● Some books are to be tasted, others are to be swallowed, and some few to be chewed and digested.—Bacon.

● If you would be pungent, be brief; for it is with words as with sunbeams—the more they are condensed, the deeper they burn.—Southey.

● Cheerfulness is health; the opposite, melancholy, is disease.—Haliburton.

● It is better to keep children to their duty, by a sense of honor, and by kindness, than by fear and punishment.—Tertullian.

● Children will grow up substantially what they are by nature—and only that.—Mrs. H. B. Stowe.

● Let thy mind's sweetness have its operation upon thy body, clothes and habitation.—Herbert.

● Be cautious with whom you associate, and never give your company or your confidence to persons of whose good principles you are not certain.—Bishop Coleridge.

● No man can possibly improve in any company for which he has not respect enough

to be under some degree of restraint.—Chesterfield.

● Facts are our scarcest raw material. This is shown by the economy with which we use them. One has to dig deep for them because they are as difficult to get as they are precious to have.—Owen D. Young.

● Nature has written a letter of credit upon some men's faces which is honored almost wherever presented.—Thackeray.

● Our best friends and our worst enemies are our thoughts. A thought can do us more good than a doctor or a banker or a faithful friend. It can also do us more harm than a brick.—Dr. Frank Crane.

● The poor are always with us here in America, but not the same people are poor today as yesterday.—William Allen White.

● Using the mind regularly is the best insurance policy against early mental dissolution.—Selected.

● A good man makes no noise over a good deed but passes on to another as a vine to bear grapes again in season.—Marcus Aurelius.

● It is not so important to be serious as it is to be serious about the important things. The monkey wears an expression of seriousness which would do credit to any college student, but the monkey is serious because he itches. — President Robert Maynard Hutchins of the University of Chicago.

OF PRIDE AND PREJUDICE

When R. E. Lee Marshall was at school in Virginia, it was the custom of the headmaster to call on one of the boys each morning to read a passage from the Scripture. One day a boy began the 25th chapter of St. Matthew:

"Then shall the kingdom of Heaven be likened unto ten Virginians, which took their lamps, and went forth to meet the bridegroom. And five of them were wise, and five were foolish."

The headmaster stopped the boy, and told him to repeat the passage. The boy read it exactly as before. Again the headmaster stopped him, and remained a few moments in deep thought. At last he said sadly: "Well, if the Bible says so it must be true. But I would never have believed that there were five foolish Virginians."—C. B. in Baltimore Sun.

Beautiful But Dumb

Quick Cure

Husband (tuning in the radio): "I believe I'm getting lumbago."

Wife: "Well, tune it out. You won't be able to understand a word they say."

Far Seeing

Agent—Why do you want fire insurance on your husband? That won't be any help when your husband passes away.

Young Bride—It's so much cheaper, and you see, I intend to have him cremated.

Keeps Up With Procession

"My husband tells me the other men in the club consider Mr. Browne quite a reconteur."

"Rubbish! He doesn't drink any more than the rest of them."

Too Much Formality

Bathing Bute: "Can't something be done for that ship in distress?"

Guard: "It's all right, ma'am. We sent a line to the crew to come ashore."

Bathing Bute: "Good gracious! Must they have a formal invitation?"

Aunty Is Waving

She: "Here comes the parade. Where's Aunty?"

He: "She's upstairs, waving her hair."

She: "Goodness, can't we afford a flag?"

Fully Dressed

Mrs. Junebride: "I wanta dressed chicken."

Dealer: "Yes, ma'am—want a capon?"

Mrs. Junebride: "Want a cape on?" Are they better that way?"

Dealer: "Oh, yes, ma'am, they're the best-dressed chicken you can buy."

Well Known

Medico: "Ask the accident victim what her name is, so we can notify her family."

Nurse: "She says her family knows her name."

Smart People

Sweet young thing: "Isn't it wonderful how you filling station people know just where to set up your pumps to get the gas!"

O.K. For Eats

Wife: "I hear you've started gambling."
Hubby: "Yes, but only for small stakes."
Wife: "Well, as long as it's for something to eat I don't mind."

Speak Up, Henry

Mrs. Gotrich (to caller): "Yes, our little Henry is wonderfully smart in school."

Caller: "What is he studying?"

Mrs. Gotrich: "He's studying French and Spanish and Algebra. Henry, say 'Good Morning' for the lady in algebra."

Raised Temperature

"I hear they're starting a new campaign against malaria."

"Good Heavens! What have the Malarians done now?"

Twenty-five Equals One

Doctor: "How is your husband now? Did you give him the sleeping potion?"

Wife: "Yes. You told me to give him the amount I could get on a quarter, but as I didn't have any, I used twenty-five pennies, and he's been asleep now for four days."

Egyptian Bug

Mrs. Bragg: "When we were in Egypt we visited the pyramids. Some of the stones were literally covered with hieroglyphics."

Mrs. Meek: "I hope none of them got on you. They say some of those foreign insects are terrible."

Just Daubing

She: "Painter, are you working?"

Painter: "Yes, ma'am."

She: "I can't hear you making a sound."

Painter: "Perhaps not, ma'am, I ain't putting the paint on with a hammer."

IN PROPER DRESS

P. S. Cook and Son are progressive plumbers. Instead of waiting for the person with plumbing troubles bringing the news to them they go out and hunt the trouble. To do this they have a one-ton Ford truck which is completely equipped with tools and fittings. The truck is really a complete shop. They carry several suits of underwear, all spotlessly clean, in which to attire themselves for the job they have to tackle. If its an upstairs job they make themselves presentable in clean work clothes. When the job is done they are very particular to clean up the muss, leaving the room as they found it. Their methods have become much talked about in Cheyenne. Of course the people like it. They always do like a little special attention.

Brings Close Wonders of Sky ❖



Photo by Paralt's Studio.

There is a small town down in Texas named Fort Davis but it is known dimly and somewhat vaguely to residents of the United States. Mentioned in scientific circles, the name Fort Davis becomes a brilliant and outstanding beacon in the field of astronomical study and research. Located on Mountain Locke, the W. J. McDonald observatory was recently dedicated and scientists from all parts of the world were present for the exercises. Fifteen of those in attendance are world famous.

Joint Project

This observatory and telescope is a joint project and is operated by the University of Chicago and the University of Texas. The latter built the observatory which is shown above. This was made possible by the bequest of \$800,000 by the late W. J. McDonald, a banker of Paris, Texas.

Under the joint arrangement mentioned the University of Chicago furnishes the staff, directs the research and pays the operating expenses.

Second Largest

The telescope is the second largest in the United States. Its weight is given as 75 tons. The telescope is of the reflection type

with an 82-inch concave mirror which gathers the light. It required four years of grinding and polishing to bring this mirror to the required state of perfection. It is said that if all obstacles could be wiped away this mirror could define the image of a man 3,000 miles away. The telescope is at present exceeded in size by one other, and that is the 100-inch instrument at Mount Wilson, California.

Big One Yet to Come

Both of these will shortly be surpassed by the 200-inch instrument being made for the California Institute of Technology. Telescopes of the sizes given are all of recent development, and the rapid jump from 82 inches to 200 inches may give one some idea of the interest and progress being shown in astronomical studies and investigations.

When the layman begins figuring out light-miles and distances from the earth he is pretty generally in danger of being befuddled. What this new mirror type of telescope will do or is expected to do is not quite so difficult. Focused on stars it will capture the light and photograph stars a million times fainter than the faintest star that can be seen with the naked eye. In the development of the telescope to greater power there is no doubt that secrets now unknown to the student, will be gradually solved. The distinguished scientists attending the dedication of the McDonald observatory looked through the new telescope at a cluster of stars invisible to the naked eye and gathered the light from these stars 35,000 light years ago. The light from the moon on this telescope is so brilliant as to dazzle the eyes.

■ ■ ■ BLAZING

Marking a tree is known as blazing, and when the blaze is properly put in it never grows out, so say those connected with the forestry service. They cite a blaze, put in a tree in 1861 and today is discernible at a distance of fifteen feet.

■ ■ ■

Only when both get better mates than they deserve, is it destined to be a successful matrimonial venture.

I crept upstairs, my shoes in hand,
Just as the night took wing;
And saw my wife, four steps above,
Doing the same darned thing.

—Dirge.

THE SQUARE ROOM PUZZLE

Readers of the Record Send in Answers—All Correct

In the May issue of Mueller Record we published the following puzzle and suggested that readers send in solutions:

"A square room, with a doorway in each wall, enclosed a square bar. A visitor paid a dollar to get in, spent at the bar half of what he had left, and paid a dollar to get out. He went in and out of each of the four doorways in this manner and finally came out broke.

How much money did he start with?"

The puzzle looked difficult to us, and surrendering to our natural lethargy, we thought out a plan of getting answers without any mental worries on our part. It was just like Tom Sawyer getting the fence whitewashed. Thanks to our readers we received a nice batch of answers.

Everyone gave the correct answer, although the result was achieved in different ways. Several readers, in addition to giving the correct answer, gave diagrams to illustrate the manner in which they solved the problem. These diagrams cannot be reproduced but all the answers and comments are interesting to us, and we think they will be interesting to readers, so here they are:

BOARD OF WATER COMMISSIONERS Elizabeth, N. J.

The answer to your mathematics problem on page 7 of the May "Record" is \$45.

Samuel F. Newkirk, Jr.,
Engr. and Supt.

Monterey, Calif.

Your "Record" is a swell little "House Organ"; has lots of informative material and items of real interest—human and professional.

Your braintwisters for this month do not appear so hard. Five minutes is the time and herewith answer—perhaps?

Page 7: The square room; square bar; four doors and a drinking man:

He went in with \$45.00, spent one to get in. He then spent 50% of \$44.00 or \$22.00. It cost him \$1.00 to get out.

With \$21.00 he went in again; cost \$1.00 at the door; with \$20.00 he spent \$10.00 and \$1.00 out.

The third time in he started with \$9.00; \$1.00 in, spending the half of \$8.00, and \$1.00 out, leaving \$3.00 for the fourth time in.

\$1.00 at the door; \$1.00 spent and \$1.00 out. And he was broke!

He was a bum!

W. J. Crabbe.

Meredith, N. H., May 23, 1939.

The other day I chanced to see the May number of the "Record".

I wish to congratulate you for getting out a remarkable paper. I am enclosing a solution of the problem: "The man started with \$45.00." I shall be much pleased to receive the June number of it and paper.

A. J. Mead.

WHEATLAND COMPANY

Heating, Plumbing and Construction
Cedar Rapids, Iowa

I attempted your "For An Idle Moment" puzzle and decided the visitor must have had \$45.00 to start with.

Mary Kay House,
Bookkeeper.

TAYLOR IRON WORKS AND SUPPLY CO.

Macon, Georgia

Say, feller, ain't it bad enough to have to figure seriously all day to make a living without having to take up time at night worrying about your spifflicated friend wasting his substance in riotous living?

He had FORTY-FIVE DOLLARS (\$45.00) but for all the good it did him, he might have well spent it on tickets for the "bug", or bet on Johnstown in the Preakness.

You can get this two ways, one by the "tear-down" method, which is like a mystery story, you don't know nothing until you finish; or the "Build-up" method, which is like running a film backwards.

Now don't bother me no more with such twaddle, until next time, for I have important things to do, and besides there's a ball game tonight.

Wm. P. Fleming.

P. S. I am just wondering if you were the fellow in the story.

(Ed. Note: Postscript suggests impossibility. Whoever heard of an editor having \$45 at one time?)

CITY OF VENICE Venice, Florida

Regarding page 7 of your May issue, "For an Idle Moment" I found these problems very interesting and while I did not use "idle moments" to solve them—couldn't wait that long—here are my answers:

The man had \$45 to start with. The thought struck me that altho he came out broke he had to pay a dollar to get out and this represented half of what he had when he approached the last bar, so you add backwards beginning with the dollar he paid to get out and doubling your total at each bar makes the \$45 to start off with.

(a) I go to buy a Harp—Autobiography.
(b) I am that iceman—Mathematician.
I certainly enjoy your magazine.

Helga Roess-Siede,
Clerk.

STANDARD GAS COMPANY
Producers of Natural Gas
Jane Lew, West Virginia

My answers to problems under, "For An Idle Moment" page 7 of the May issue of Mueller Record are:

First problem:

The visitor had \$45.00 to begin with. Proof enclosed.

Second problem:

- (a) Autobiography.
- (b) Mathematician.

I have recently become aware of the following fact—that once every 28 years the month of February has 5 Sundays. The last was in 1920, the next will be in 1948. This likewise holds true for the other days of the week after a certain order. If this is a fact not generally known and you care to use it, you have my permission to do so. Otherwise, junk it.

I have been reading Mueller Record for the past several years and enjoy it very much.

Opal M. Taylor,
Auditor, Standard Gas Co.

**BOARD OF WATER
COMMISSIONERS**
Denver, Colorado

Your entertaining magazine arrived this morning.

The room problem on page seven of this issue is phrased to permit of more than one answer. Therefore:

First—If the visitor went in each doorway at a cost of one dollar, and then spent at the bar one-half of what he had left on each trip in, and paid one dollar on each doorway out, the visitor had \$45.00 at the start.

Second—However, if he paid one dollar to get in and spent at the bar one-half of what he had left and one dollar to get out, and thereafter he went in and out the remaining doorways at a cost of one dollar in and one dollar out, without spending at the bar, he would not have acquired so heavy a load and would have required only \$15.00 at the start.

Third—The visitor needs but three dollars, if after the first admission and exit, the visitor has free entry and exit—a pass.

Time required to solve problem was less than required to dictate this solution. Give a more difficult one next time.

H. C. Maloney, Manager
Inspection and Complaints Division.

PEERLESS PENNSYLVANIA CO.
Plumbing and Heating Material
Philadelphia, Pa.

Our inebriated friend had \$45.00 before he started his trip through the swinging doors, the story surrounding this puzzle is absurd for unless the visitor was paying prices charged at Jack Dempsey's in New York City, he never would have been able to walk out the first door. However a puzzler has a license the same as a poet, so there's your answer.

And the concealed words are:
AUTOBIOGRAPHY
MATHEMATICIAN

And I missed a letter in the word "surrounding" which makes it apparent that I am a punk typist.

Yours etc.,

H. Alfred Lentz.

HOOD RIVER PLBG. & HTG. CO.
Sanitary Engineers
Hood River, Oregon

Gentlemen:

The answer to your four door problem is \$45.00.

Respectfully

F. B. Snyder.

CITY OF HENDERSON
Henderson, Tennessee

The answer to your puzzle problem on page seven of May Mueller Record is (\$45.00) forty-five dollars.

Yours truly,

L. L. Reed, Supt.
City Water Dept.

GEORGE L. SCHANK
Plumbing - Heating - Drainage
Buffalo, New York

In the column "For an Idle Moment" (May issue) you have a problem of a man going into a square room, with four doors, a square bar in the room. He paid a dollar each time to get in, and another dollar to get out.

He had, to begin with, \$45.00. Altogether, he spent \$4.00 to get in, \$4.00 to get out, and \$37.00 at the bar.

I agree with you, he must have come out with a heavy load.

Sincerely,

Myrtle A. Hall,
Bookkeeper.

Bethpage, L. I., N. Y.

I saw the question in the May issue of the Mueller Record, on page 7, "For an Idle Moment." As near as I can figure, the man had \$45 to start with. When he came out he was broke but happy.

George O. Baldwin,
Baldwin Place,
Bethpage, L. I., N. Y.

PURITY SPRINGS WATER CO.
Tampa, Florida

Answer to question on page 7, May issue, Mueller Record:

\$45 total.

\$1 in, \$22 spent, \$1 out, \$21 balance.

\$1 in, \$10 spent, \$1 out, \$9 balance.

\$1 in, \$4 spent, \$1 out, \$3 balance.

\$1 in, \$1 spent, \$1 out, broke.

Jesse E. Hill, Supt.

BOARD OF EDUCATION
City of St. Louis

May 9, 1939.

Just a word to inform you how much I enjoy the monthly publication issued by
(Continued on Page 18)

Always Something New

(From Nation's Business, May, 1939.)

● For pipe cutting and threading a combination power unit which uses hand tools economically. It is fitted for either stand or bench use, operated by an electric motor and quickly threads pipe from $\frac{1}{8}$ to 2 inches.

● A new advertising blotter has a covering on the blotting side upon which address is written and stamp placed. The person receiving same tears off the cover and the blotter is ready for use.

● A new roach exterminator which is left in the can. One end is punched in so the roaches may eat. Slow acting poison but leaves no odor.

● A mineral asphalt coating for roofing is available. It is spun and suspended in water. Applied without heat or solvents, remains plastic at most temperatures and does not melt below 300 degrees.

● Spikes with unusual holding power have a spiral twist near point and head. Drive easily and can be removed but do not work loose except under exceptional strain.

● For preserving wood against decay and termites a new chemical without objectionable odor or color. Does not affect appearance or subsequent painting or other resurfacing.

● For picnics a new folding charcoal grill which has an ash and spark compartment. Designed for efficient use and to stand firmly anywhere.

● For mailing single books an adjustable box-like wrapper which fits all medium-sized books. Gives protection against dust and rough handling.

● A small desk timer, primarily for telephone use. Can be set for three to five minutes. Rings bell 15 seconds before end of period set for.

● A new clasp type envelope with metal clasp covered with protective rubber sheath.

● There is a new desk stand with necessary auxiliary electric apparatus concealed in the

base so that the new cool fluorescent daylight lamps may be used. Gives well distributed light which closely resembles daylight.

● A new seedless pear, only a trace of core, resembling a Bartlett in color, size and flavor.

● An abrasion-resisting paint for conveyors, chutes, floors, ramps, etc. It embodies a powder from a hard stainless metal and helps prevent slipping.

● A mail box hooked up with the door bell gives a distinctive signal when mail is deposited. The signal is easily distinguishable from the usual ring.

● A small, efficient molded plastic wash board which is unaffected by soap and easy on the hands. Primarily designed for lingerie.

● A new lunch box makes practicable warm lunches. It is wired so that three containers are heated while the insulated bottom remains cool. Heats quickly—thermostat prevents overheating.

● A new ironing cabinet, easily installed, has an iron board that opens out, cover and pad attached by special clips, an iron rest and other gadgets.

Why Worry?

Today is that Tomorrow
 You feared so, Yesterday.
 And cares you tried to borrow
 You find have slipped away.
 Remember how you fretted
 At things that might befall?
 And what was it, you netted?
 You aged yourself—that's all!
 We have enough of trouble
 From which we cannot flee,
 So let's not make it double
 Through cares we think we see
 Let's not in fear be sinking—
 Be brave and don't be glum.
 But sweeten life, by thinking
 Of cares that will not come.

—Author Unknown.

He that makes himself an ass must not think ill of it if men ride him.

He that has no head needs no hat.

Time and tide wait for no man.

SERVING ON THE JURY

An Interesting Statement to Talesmen By Judge Gordon W Chambers

Serving on a jury is a civil duty which most men do not appreciate. In fact a great majority go to almost any extreme to escape it. On the other hand, every court room knows a class of men who haunt it day in and day out while court is in session in the hope that they may be called on to serve. This does not necessarily mean that they are unfitted for the service or that they are mentally unfit, or that they will decide in accordance with the evidence and the law as they understand it. They seem to like jury service and the distinction attendant thereon, especially if the case is of a sensational character and the testimony promises to be of a racy nature.

A juror has a sacred obligation to discharge, one which he should meet with unbiased thought or act, seeking only for the right decision which meets and harmonizes with the law governing the issue between litigants.

In the West Publishing Co. "Docket" we find a most interesting statement of a juror's duties made by Judge Gordon W. Chambers, City Court of Richmond County, Georgia.

The American Peerage

"Gentlemen of the Jury, by being selected for jury service you have been elevated to the peerage of democracy. As such you have a noble opportunity for service, obligated by patriotic duty to God and Country. This duty is deserving of the consecrated dedication of a conscientious concentration of your abilities and the just impulses of your honor.

"You are a shield of protection against false accusers, transitory passions and prejudice.

"You are determiners of truth revealing the character of our country as a land of the free and home of the brave.

"You are the preservers of liberty that walks with progress and restrains only libertine license to insure its own freedom.

"You are the protectors of all legal rights of society, citizenship and the state.

"You are guarantors of justice, constitutional and statutory, exactly, evenly and universally applied.

"You are the custodians of American civilization, for without law there can be no civilization, without courts there can be no law and without truth and independence there can be no courts.

"The only title of nobility recognized by America's loyal house is in the peerage of the jury box where trial by peers determines the truth of issues between the state and its citizens.

"This title carries no feudal privileges or materialistic value, however, it merits the accolade of achievement—the accomplishment of the aristocracy of service.

"This high honor carries only the title as a word of address or as an adjective of description, 'Gentlemen of the Jury.'"

—By Gordon W. Chambers, Judge of
City Court of Richmond County, Ga.

The above statement was delivered by Judge Chambers on the convening of his court a few months ago, and for the first time in the history of the courts in that county not a single juror asked to be relieved of jury duty.

■ ■ ■

PARAGRAPHERICALLY SPEAKING

Why do some people read comic papers so much when they have their mirrors to look into?

Give the neighbors half a chance and they will do all the necessary worrying about your affairs.

If you don't get pleasure from your work, you will not get it from your pay envelope.

If a pig could pray, it would pray for swill. What do you pray for?

Usually when a man gets to thinking he's the big gun of his establishment, he gets fied.—Highways of Happiness.

■ ■ ■

GAME OF PING PONG

Ping pong was a game which was a target for jokers in its early history, but it still lives and is again popular. James Gibbs of England is given credit for its invention. The game was first brought out between 1880 and 1890, and then called table tennis, but was later manufactured under the name of ping pong.

■ ■ ■

Airplane Chicken

"Say," said the woman customer over the phone, "the next time I order chicken don't send me any more airplane fowls."

"What do you mean—airplane fowls?" asked the butcher.

"You know what I mean; all wings and machinery and no body."

Keep It Movin'

"You just can't trust anybody, nowadays. Why, my own grocer gave me a phony quarter in change this morning."

"Let me see it."

"Oh, I haven't got it any more. I gave it to the milkman."

Leave It To The Ladies . . .

It is a pleasure to present to readers of Mueller Record, Mrs. E. W. Ousley, mayor of St. James, Mo., for the second time. She was elected to her first term on April 4, eighteen years ago and on the same day and date this year she was again selected for the same office. Mrs. Ousley has been a colorful figure in the city of St. James and vicinity. She has the distinction of being Missouri's first woman mayor and her administrations demonstrate her fitness for the office. Public life has always appealed to her, and whatever duty she has accepted she has discharged her obligation capably and satisfactorily. As president of the Rebekah's Assembly of the I. O. O. F. of Missouri, she displayed administrative and executive ability as well as leadership. She has always been active in civic and lodge affairs, and has the distinction of being the first woman to be nominated recently for State senator in the St. James (Mo.) district.



Mrs. E. W. Ousley
Second time Mayor of St. James, Mo.

Her qualities are indeed various. Since her installation as mayor she has launched many drives that have meant and will mean a better St. James. First was her "clean-up" drive, in which all rubbish was disposed of, ramshackle buildings repaired, weeds cut, the city hall painted and given a thorough cleaning. St. James has two great problems at present—the sewage disposal plant, and fire fighting equipment. Mayor Ousley is considering these problems in a systematic way, with the advise of her council.

■ ■ ■

Other Ladies In Limelight

Mrs. Anna Sklepko, 24-year-old widow in Jessup, Pa., believes she is the only woman anthracite operator. She is the head of the Enkulenko Coal company, which employs 20 men and mines 35 to 40 tons of coal a day.

More than 1,500,000 women are listed in professional service occupations in the United States.

Mrs. Ruth Andrew, in her suit for divorce against Henry Andrew, demanded possession of fourteen calves, seven sows, two cows, chickens, and farm equipment on the ground that she helped to accumulate the property. She said that she milked the cows, raised the chickens, and took care of the calves. Mrs. Andrew charges inhuman treatment.

Miss Mary Murphy retired on a pension from the Central Vermont railway after

establishing a record for the longest continuous service for women in the history of New England railroading, 50 years and nine months in the auditing department.

"Grandma" Martha Steele, 73, East Hartford, Connecticut, stepped to the plate and "Wham!", away went the softball for a home run. "They didn't know," said she, "that I played baseball when a girl and was better than lots of the boys. Too bad the bases were not full just now when I lined out that homer."

Oh, yes, even Fathers' day was instituted by a lady, Mrs. John Bruce (1910). She did it to honor her own father.

■ ■ ■

Still Adickerin

"To what do you attribute your great age?" asked the city visitor of Grandpa Eben Hoskins.

"I can't say, yit," said Grandpa cautiously. "There's several of them testimonial fellers adickerin with me."

A Thought

Collegiate: "Father, I've a notion to settle down and start raising chickens."

Father: "Better try owls. Their hours suit you much better."

Plato

Dimmest lights have the greatest scandle power.

Mueller Co. PAYS HONOR TO Veterans



An event of great interest to a large group of Mueller Veteran Employees was a dinner tendered them on the evening of May 25, at Mueller Lodge, by the company. At the speakers' table were twelve men who had been in the service of the company from forty to fifty years. All of these joined the organization while the founder, Hieronymus Mueller was still active in the management. At the three long tables reaching the full length of the Lodge living room were 94 men and women who had been in the service of the company for twenty or more years. Following the dinner there was speaking mostly of a reminiscent character.

Frank H. Mueller, of the third generation, and youngest grandson of the late Hieronymus Mueller, presided as toastmaster.

Interesting Facts

An analysis of the veterans attending the banquet brought out some interesting facts.

There were two men with a service record of over 50 years. Ten men between forty and fifty years, and 94 between 20 and 40 years.

Among the guests were two brothers each with over twenty years to his credit, sons

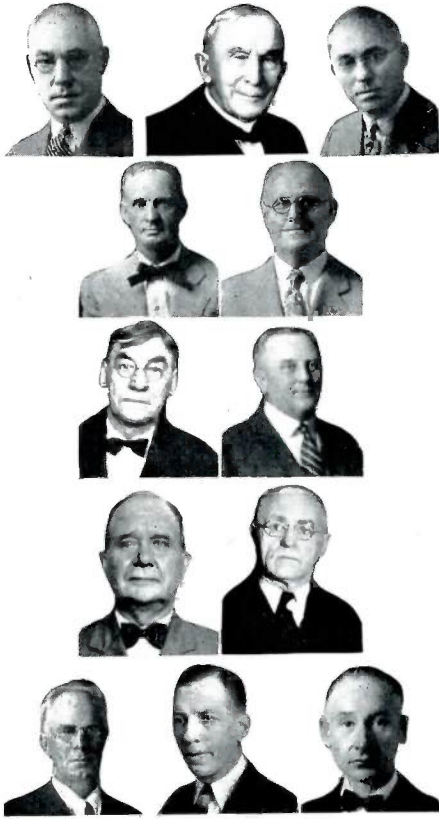
of a father who retired two years ago with a record of more than 37 years. There were 10 women employees with over 20 years and one married couple, each having been with us more than 20 years. Then there was a father and son, both with better than 20 years, still active members of the force.

One third of the employees in Decatur own their own homes, than which, perhaps, no better evidence of stability and good citizenship can be cited.

Harmonious Relations Always

Throughout its history harmonious relations have always prevailed between the company members and those employed by them. That relationship is due to the friendly attitude which the company makes clear to the employees in daily contact with them. There is no attempt or intent on the part of the company to "lord it over" those who work here. As a matter of fact, the attitude of the members of our company has always been that of fellow workmen. It is generally understood by both elements that the interest of the one is the interest of the other. To this relationship is doubtless due the fact that one out of every five employes has a continuous service record of over

**Twelve Members of Organization
Linking the Present with
the Past.**



Reading across, left to right, names and years of service: Robert Mueller, A. G. Webber, Adolph Mueller, over 50 years; W. H. Campbell, 46; B. J. Marty, 45; Wm. Seeforth, 44; Louis Wallenbrock, 42; August Schudziara, 41; Harvey Cameron, 41; Ulysses Friend, 40; J. W. Simpson, 40; Louis Fagan, 40.

Maternal Mix-up: Mrs. Herman Schmidt, Archer, Nebraska, went to the poultry house to check up on a brood of young turkeys and found the cat mothering five young turkeys and the hen on her nest surrounded by five playful kittens. Fair enough.

Ferdinand In Fix: The bull owned by Jerry Roche, Blythedale, Missouri, got its head caught in a gallon bucket and smothered. Farewell Ferdinand.

Opie Lowe, living a few miles north of Decatur, found a wolves' den on his farm, and brought home six cubs. They netted him \$15 bounty.

(Continued from Page 16)

twenty years. Few industries can show such a condition of mutual understanding of the rights of employee and employer.

Speaking

There were speeches by Adolph Mueller, Robert Mueller, A. G. Webber, W. H. Campbell, B. J. Marty, August Schudziara, Harvey Cameron, Ulysses Friend, J. W. Simpson and Lewis Fagan.

Lucien W. Mueller, Works Manager, spoke with much feeling and deep sincerity to the Veterans, closing as follows:

"In our business we have appraised our older employees as one of our most valuable assets.

"It is you men and women who have contributed greatly to the success of this business. You have carried on its traditions, and been the balance wheel for younger men and women coming into the organization.

Family Organization

"In the future should we be so fortunate as to require additional employees, you and your families are the solid and basic foundation from which we wish to build.

"We hope that we may have the confidence, respect, trust, and loyalty of your wives, sons, and daughters, as we have had of you.

"We hope this business will be to your families all that it has been to you and we shall do our utmost to make it so.

"For after all, we are a family organization and the pure love, complete confidence, and unquestionable trust that is the fundamental basis of a family, is now, and has always been and shall always be the finest virtue of life. We shall always treasure it and protect it and from it draw strength to go on even in the face of all adversity."



Eighth Grade Definitions

Parentheses is the plural for mother and father; they are useful to raise children.

The dash is a run a person makes to escape; it is used by criminals after they have done something.

Brackets is the name of a gangster's business; it is used to get money from people.

An apostrophe is when something happens to a person; the gangsters use it when people don't pay them.

Italics are a kind of people; they come to this country and are usually gangsters.

The "Straight" Of It

Mrs. Henpecked (sarcastically): "I suppose you've been to see a sick friend—holding his hand all evening?"

Husband (absently): "If I'd been holding his hand, I'd have made money!"



College Humor



Often Seen Through

Student: "The ass often disguises himself with the lion's skin."

Professor: "Truc; but it's done with the sheepskin here."

Was Out

Sally: "How do you like me in my new gown?"

Billy: "Swell, but I'd hardly say you were in it."

Nearly Nudist

Jean (at the dance): "I'm so angry, I could cry. A lot of my clothes were stolen, last night."

Jim: "Gee whiz, nearly all of them!"

And Does Tatting

June: "Brother Bill doesn't smoke, drink or swear."

Jack: "Does he make his dresses himself, too?"

No Good These Days

"Do you know what good, clean fun is?"
"No, what good is it?"

And The Neck

"Is there much food value in dates?"

"That all depends on whom they are with."

False On Face of It

First Frosh: "I'm tired of this routine existence. Let's do something extraordinary, startling, magnificent; something that will make our brains whirl, our pulses throb, and our hearts leap."

Second Frosh: "Oke."

And so they studied.

Any And All

"That is a pretty dress you have on."

"Yes. I only wear it to teas."

"Whom?"

Wish She Had More

Girl Friend: "I'm getting so thin you can count my ribs."

Boy Friend: "Gee! Thanks! Wish you had twice as many."

Gurgle Girl

He: "Where did you learn to kiss like that?"

She: "From eating spaghetti!"

Willing To Try

She: "Will you always love me like you do now?"

He: "Well, I'm bound to get old, but I'll do my best."

He Had It

Professor: "Give me a definition of 'space'?"

Student: "Space is where there is nothing. I-I can't explain it exactly, but I have it in my head alright."

Preparedness

What are you gettin' lit up for so early tonight?

Gotta blind date for midnight.

Usually Works, Too

Claire: "What kind of oil do you use in your car, Joe?"

Joe: "Oh, I usually begin by telling 'em how lonely I am."



(Continued from Page 12)

your firm. It is neatly gotten up, well illustrated and contains as many items of interest and information as a large monthly magazine.

Taking advantage of your invitation, I am herewith sending you answers to the puzzles on page 7 of the May issue. These puzzles are incorporated under the heading "For an Idle Moment." The answers are as follows:

Section 1—\$45.00.

Section 2—"Autobiography."

Section 3—"Mathematician."

Sincerely yours,

Chas. L. Barr.

CLB:LH

CITY OF TULIA

Tulia, Texas,
May 8, 1939.

My solution to the problem on page seven in the May issue of The Mueller Record is that the man started with \$45.00.

We enjoy reading your magazine.

Yours very truly,

Gladys Stallings, City Clerk.

MUELLER RECORD

THE REED BIRD

It Was Fit to Serve a King—It Has Three Names

The papers announced that reed birds were served King George and Queen Elizabeth during the tour of Canada. This little songster has as many aliases as a professional check forger. Among these are bobolink, reed bird and rice bird. His habits are not as pretty as his songs or his bright coat of black and gold. In fact he is just as unpopular in certain sections as the English sparrow or that other more recent but unwelcome guest from England, the starling.

There was a time when poets wrote pretty verses about bobolinks and the chefs made him into a savory tid bit, a fact recalled by mention of being prepared for the royal stomach's of America's distinguished visitors. In earlier days the bobolink was frequently on American menus but not so now, because as the reed bird his depredations aroused the ire and hatred of the rice growers.

Famous for Song

The bobolink was famous for its song, powers of flight and the flavor of its flesh. In summer the male's breeding plumage is very attractive, a combination of black and white with yellow markings. The females and young are not conspicuous, being of a light yellowish brown. In their American habitations they nest in grass or among grains. While the female sticks close to home and pays strict attention to her incubatory obligations the males fly around promiscuously with a gay, rollicking song and a lot of tumbling, and fluttering in the air. In winter time the male moults his bright colors and becomes an unattractive bunch of brown feathers such as the female wears at all times. The birds migrate in the fall, travelling in great flocks, and settling in the rice fields and marshes of the South and there become known as the reed bird or rice bird. It was this period that they were formerly shot in great numbers for the market. In the South they are detested as a nuisance because of the damage they do in the rice fields. Incidentally, Mr. Bobolink is quite a gadabout. His home is wherever the old lady wants to go house-keeping. This is anywhere from away up in Canada down to faraway Paraguay.

■ ■ ■

Cohen! Cohen!: Awarded a divorce from Sam Cohen, 25, Mrs. Mildred Cohen, 20, asked to resume her maiden name. Asked the judge: "What was it?" Replied the plaintiff: "Cohen."

MIRACULOUS ESCAPE

An Article in March Mueller Record Calls Forth War Story

In the March issue of the Mueller Record was an article concerning the battle of Shiloh and this seems to have proved of much interest to Eugene Ora Daniels, Toledo, Ohio, aged 86 years. Mr. Daniels shows by his handwriting to be a vigorous man despite his years. In his letter he tells of the miraculous escape of his father in the battle referred to. He writes:

"I sure will thank you greatly if you will mail to me a copy of your very fine Record of March, 1939, as on page 20 you have an account of the Battle of Pittsburg Landing, which was fought for two days (in our so-called Civil War. I never could figure where there was anything civil in a war.)

"My father, Lyman Wheelock Daniels, was in that fight, which started unexpectedly on Sunday, after both armies on opposite sides of the river stacked their guns, stripped, and plunged in the river for a bath and swim.

Had Friendly Visit

"They were very friendly and exchanged tobacco, etc., for a while, but suddenly the Confederates went ashore hurriedly, dressed, and quickly began firing on the so-called Yankees. My father was the last man to quit the ambulance. As the Federals were retreating up the hill, a badly wounded comrade called father to help him in the ambulance.

Did Not Get a Scratch

"Father picked him up and put him in, and was a mark for the Confederates, who poured the bullets at him like a hail storm. Seven bullets passed through his clothes, one through his cap, but not a drop of his blood was lost. If that wasn't a real miracle, then I do not know what is a miracle, and I myself have had more than thirty miracles during my 86 years on this earth."

■ ■ ■

Epitaph for the average man: Dead at 30; buried at 60.—Nicholas Murray Butler.

The best way of answering a bad argument is to let it go on.—Sydney Smith.

Men are peculiar. For instance, a fellow who hadn't kissed his wife for five years shot a fellow who did.

Schoolboy's definition of a hypocrite—a kid what comes to school wid a smile on his face.

No man knows how little he knows until his children get old enough to ask him questions.

COMMENDABLE PLAN

Weedsport, N. Y., Makes Valuable Improvement of Water Works Grounds

We are in receipt of a news item from Mrs. Loretta H. Schoonmaker, whose husband is superintendent of the water works at Weedsport, N. Y. It was very nice of Mrs. Schoonmaker to tell of the enjoyment she gets from reading *Mueller Record* and very thoughtful of her to give us the following bit of news, which should be of interest to all our readers in the water works field. The news item follows:

SIX THOUSAND TREES PLANTED

Reforestation of Weedsport Water Works Properly Completed

"Reforestation of 5 acres of the Weedsport water works property at the location of the spring, east of the village of Weedsport, N. Y., has been completed. Six thousand (6,000) small trees—Norway Spruce and Red Pine—secured through the Conservation Commission of the State of New York, have been planted recently.

The trees, three year old stock, were planted by village employees under the supervision of Mayor J. Duane Titus, and Walter F. Schoonmaker, Superintendent of Public Works. They were assisted by H. J. Finley, instructor of agriculture in Weedsport High School, and members of his class who are interested in the reforestation of land. The work was directed by R. G. Unger of the faculty of Syracuse University College of Forestry.

Water works properties in various parts of the state are using the reforestation as a means of creating a future water-shed, and also increasing the value of their properties with growth of forest; the state, through the Conservation Commission, furnishes trees for this purpose."

Illinois Improves Highways

Apropos of the above reforestation news it is of interest to know that thousands of poplar trees have been planted along Illinois highways. They are beginning to make a fine showing and in a few years will add a new beauty to our rolling prairie land.

Improve Water Works Grounds

This company has long been a strong advocate of beautification of water works grounds, as readers of *Mueller Record* doubtless know. Park-like surroundings of a water works grounds do more than enhance their beauty. It creates a greater interest in

an institution which serves the people. Anything that creates and strengthens public interest in public property builds for a better citizenship. Unfortunately there is too little interest in public property—a case of "letting George do it."

■ ■ ■

THE EAGERNESS OF BOYHOOD

Oh, the eagerness and freshness of youth! How the boy enjoys his food, his sleep, his sports, his companions, his truant days! His life is an adventure, he is widening his outlook, he is extending his dominion, he is conquering his kingdom. How cheap are his pleasure, how ready his enthusiasms! In boyhood I have had more delight on a hay-mow with two companions and a big dog—delight that came nearer intoxication—than I have ever had in all the subsequent holidays of my life. When youth goes with it. When manhood comes, much comes with it. We exchange a world of delightful sensations and impressions for a world of duties and studies and meditations. The youth enjoys what the man tries to understand. Lucky is he who can get his grapes to market and keep the bloom upon them, who can carry some of the freshness and eagerness and simplicity of youth into his later years, who can have a boy's heart below a man's head.—John Burroughs.

■ ■ ■

AVIATION NOTES

Steadily growing air-mindedness of Americans is evidenced by figures released by the Civil Aeronautics Authority for the past year. The 300 transport planes in the nation's scheduled air carrier service carried 1,267,580 passengers a total of 66,000,000 miles.

Ten of the seventy air hostesses employed by Transcontinental & Western Air, Inc., on its coast-to-coast airway, have organized the "Quarter-million Milers Club". The total distance flown by the club founders amounted to 3,000,000 miles but all 10 girls had to have at least 250,000 miles of air travel or a distance equal to 10 trips around the world.

Every flight of airliners in this country is "flown on paper" before the actual trip is made. For instance, T.W.A. pilots—Captains and First Officers—report to their hangar one hour before their scheduled departure. After careful study of weather maps, meteorological reports and conferences with the flight superintendent—a veteran pilot—a flight plan is drawn up. This plan is followed rigidly on the trip. East-bound flights are made at odd altitudes, westbound at even.

GLORIFYING CRIMINALS

The Old Time Dime Novel Not So Vicious By Comparison

It is not the thing itself but those that capitalize it for gain. We have in mind moving pictures. To criticise anything so universally popular is almost equivalent to ostracism, but certainly any normal person will acknowledge the evil, as well as the elevating influence of the screen on the juvenile mind. In a comparative sense the ancient dime novel, in many instances, has been transferred from the printed page to the illustrated screen. More than that. Instead of an inanimate printed page the subject is in effect, a living thing which demonstrates human emotions and actions. The ancient dime novel told in type the story of the bad man, not always understandable by the juvenile mind. The author left details to the imagination. The screen leaves nothing of this character. Instead it shows in minute detail how the thing is done. Any man or woman past 50 can recall Jesse James for what he really was—a robbing, murdering outlaw, whose life should be forgotten forever—instead of being portrayed and prolonged—either in story or reproduced illustration.

As a boy we read avidly the great works of Beadle. Unblushingly we confess the desire to re-read them if they were in circulation now, just to laugh quietly at the bombosity of the writers who intrigued boyish curiosity. They did, however, create a love and desire for reading—but made us criminally minded—we herewith confess for the relief of a tortured mind that armed to the teeth with a wooden dagger in our belt and a lath for a cutlass we assumed the hideous mien of Captain Kidd and raided a watermelon patch. This, somewhat extraneous to the main thought, carries a moral—the darn watermelon was unripe. Therefore we swore a mighty oath with hand clasped on our wooden cutlass that we would forever forego all future depredations, but would devote our life to making all cultivators of watermelons walk the plank if they failed to grow ripe ones.

Coming back to a more serious consideration of the moving pictures, what shall we expect of the youth of the country by magnification and semi-justification of crime and criminals, whose nefarious and damnable careers deserve nothing but condemnation

■ ■ ■

Co-ed: "I want a pair of bloomers to wear around my gymnasium."

Clerk (absently): "How large is your gymnasium?"

COUNTRYSIDE HOMES

Cement Roads, Automobiles, Electric Power and Plumbing Helped Migration

Madison Cooper is owner of "Flowers and Gardens" and is the originator of what he calls the "Cooper plan". He has sprouted some good ideas even though they are not entirely new and original. He advocates country living and gardening, which have been practiced by thousands of people from time without date. Right now there is a very pronounced movement from the city to the country. In Central Illinois from such towns as Decatur, Bloomington, Danville, Springfield, there has been an exodus since automobiles and hard roads conquered the country. Drive in any direction and you will find neat little homes occupied by happy and contented families—also contented cows, a few pigs, sheep and chickens until the coops won't hold them. An acre or two of ground generally surrounds these homes.

Industrial Agencies Helped

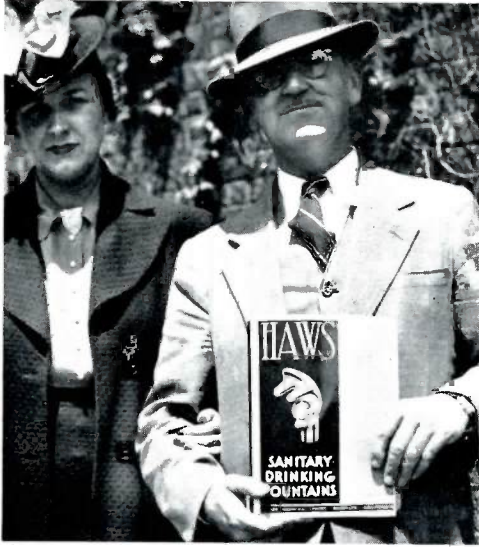
It required more, however, than just a place to move to for escaping high taxes and high cost of living. Without the conveniences and modern comforts of home there would be fewer families going to the country to live. Several agencies have provided these comforts and conveniences. The power lines supply power which provides a means of having light and running water; the plumber provides the piping and the bath room; the telephone company provides communication; the automobile provides transportation; and altogether the rural resident is on a par with the city man. The city resident has nothing now not available to the family which leaves the city for the country where it has a better chance of winning individual independence.

Mr. Cooper's Rules

These suggested rules by Mr. Cooper will help, of course:

1. Refuse to buy unnecessary things at high prices.
2. Buy just as little as possible of the necessities when the price is high.
3. Study the market situation and use more of the things which are cheap, and less of those which are high in price.
4. Produce as many as possible of the necessary things.
5. Adopt home work and handcraft, and strive to produce the things of common use and consumption.
6. Make a home in the country, where living is cheaper, and where one can be more useful to himself and others.

VISITORS FROM WEST COAST



Mr. and Mrs. John E. Traynor, Hawes Drinking Faucet Company of Berkeley, California, were recent visitors to Mueller Co. It was a real pleasure to meet and entertain them, because of the long pleasant business and friendly associations with them and their fine organization, which is widely known on the west coast.

The visitors were shown through the factory, and had the opportunity of seeing and learning Mueller methods of manufacture as well as meeting personally the executives of the organization with whom they do business.

Mr. and Mrs. Traynor were on their way home after visiting the World's Fair in New York.

■ ■ ■ OLDEST TREE

The oldest tree in the world is located, according to the Missouri Botanical Bulletin, in Santa Maria del Tula, Mexico. It is a bald cypress. The circumference of this tree is about 125 feet, and its age is given from 4,000 to 6,000 years.

■ ■ ■ Small Talk

Mother: "Marilyn, were you a good little girl at church today?"

Marilyn: "Yes, mother dear. A man offered me a plate of money and I said, No, thank you."

— Selection

Dazed Father (looking at triplets the nurse had just brought out): "We'll take the one in the middle."—Typing Tips.

LUBBOCK CLEAN CITY

Claims To Be Cleanest Town In Texas Eight Time Winner

Lubbock makes claim to being the cleanest city in Texas. Systematic clean-up plans and aroused civic pride have given the city this reputation for the past eight years. Trophies awarded annually by the National Clean-up and Paint-up Bureau of Washington, D. C., to the cleanest city in each state furnish evidence of Lubbock's proud claim.

Idea Originated in 1912

The clean-up and paint-up idea was sponsored back in 1912 by the late Allan W. Clark, founder of the American Paint Company Journal of St. Louis. The position he held may have naturally had some influence, but those who knew Mr. Clark do not harbor this thought, recognizing in his makeup an abhorrence to disorderly habits in community life as well as in the life of an individual. His sincerity of purpose is shown by the fact that he financed a publicity drive to spread his cleanliness doctrine. Once under way the movement gained such momentum that the originator of the plan accepted financial support from his friends.

Many Cities Clean Up Annually

Now then there are hundreds of American cities which have their annual clean-up campaigns, and through united efforts maintain the spirit of cleanliness.

Starts With Individual

Community life is nothing but a composite of the individual lives of those forming it. If there are enough individuals of shiftless, disorderly, slovenly habits in a community the facts will be reflected in the appearance of the town or city, but elements of this kind can be gradually led into other ways by the orderly citizens who wish to maintain cleanly and attractive streets, alleys and homes.

The shiftless element is like the small boy with dirty hands and face resenting any attempt to wash him up, yet knowing that it not only makes him feel better but makes him more presentable.

Civic pride is a definite, profitable asset to any community.

■ ■ ■ Sarcasm Or Truth?

This came over the telephone:
"No, Mr. Jones does not work here. He is one of the executives."

—
Wranglers never want words.

Out Of The Ordinary

No Horse Trough: David Wallach, Chicago, died in 1894 leaving a bequest for building a fountain and horse trough. Because the fountain was not built the heirs brought suit in 1937 for an accounting. An agreement was reached whereby they get \$9,000 and the city \$5,000. The fountain will now be built with a bird bath, drinking place for dogs, drinking fountain for children, but no horse trough.

Game is Out: A New York Federal court gave tax judgments against William V. (Big Bill) Dwyer, once known as King of the Bootleggers, in the sum of \$3,715,907. It is said Dwyer banked \$6,596,807 between 1924-36. One of the biggest tax judgments in history, but gets the government nothing. Bill is said to be penniless. Big bootlegging game is out.

Touching Devotion: Ward Picherer, junior in Midland College, was sad over his adored one being disciplined by having her date privilege suspended. But Bill was resourceful. Hired a sound truck and rode up and down the street in front of the dormitory singing "I Love You Truly" to accompaniment of the peripatetic music box on wheels.

So Old 'Twas New: And they laughed at White House newshawks when they made a wild rush to phones with mimeographed copies of President Roosevelt's veto of a \$5,000,000 air station for Miami, Florida. And the laugh was justified. By some unexplained error a press release three years old had been taken from the files and handed to the "gentlemen of the press".

Struck Bill Mute: "Silent Bill" Perry, Audubon, Iowa, died at 86 without having spoken for 50 years. Reason—his to-be-bride left him at the altar.

Thought It Over: Harry Hanses, New Britain, Connecticut, was separated from his wife in 1894. After studying it over he decided it was time to make the separation final. Recently he began divorce proceedings.

Dynamite: Louis Geghio, Bolton, Connecticut, picked up just what he wanted, a piece of metal to wedge the loosened head of a sledgehammer. Certain abrasions, lacerations, and bruises were dressed at the

hospital. What Louis had found was a dynamite cap.

Overdose: Beaming with pride, Robert Louis Granless was "showing off" how much electrical current he could take. An overdose of current took him.

All Stop Now: A Fredonia, Kansas, bus driver fretted because drivers behind him paid no attention to his stop-signals. Now he has solved the problem with a shapely artificial leg wearing a silk stocking and shoe. It works and will do so until the resourceful driver is arrested for blockading the highway.

Bill and Nan: Mrs. Josie Medford, Parkdale, Colorado, has supported herself for 16 years by operating a goat ranch. She has a steady market for milk from 150 "nannies".

Zip: Hot dogs and sausages with "zipper casings" are new on the market.

Night Thrasher: Lincoln Camp, Oakland, California, is a sound sleeper, although he "thrashes" around a good deal. An extra "thrash" sent his arm through a window and severed an artery.

Died Operating: Dr. Bransford Lewis Adelsberger, Peoria, Illinois, nationally known Urologist, in the midst of a delicate operation, hesitated a moment, whispered to an assistant, quickly completed the immediate stage of the operation, surrendered his instruments, collapsed and died in a few moments. Cerebral hemorrhage was the cause.

Comedy or Tragedy: Chicago elevator going up. Fat lady wheels and gives unoffending gent open-handed slap in the face. Leaves elevator with murderous look at man. Embarrassed man escapes at next floor. Small girl pipes up: "Mama, I didn't like that fat woman. She stepped on my toes and I gave her a good, hard pinch on her 'sitter down'."

Devil a Dragon: John Baker applied for an old age pension at Taylorville, Illinois, bringing his family bible to prove his age. The earliest birth entry was that of Elizabeth Jean Taylor, November 19, 1737, over two hundred years ago. In the bible the devil is illustrated as a hideous dragon-like beast and warning is given this particular devil visits the earth when necessary and carries away evil doers.

BEASTS AND CATS

Bow-Wow! Meow!

No Hurry, Doc

Meek Voice: "Doctor, this is Mr. Henpeck. My wife has just dislocated her jaw. If you're out this way next week or the week after, you might drop in."

His Mistake

Wife: "You were right, Henry, and I was wrong."

Husband: "Forgive me, dear."

None Whatever

He: "Excuse me, but we can't hear a word."

Talkative One: "Oh, and is it any business of yours what I'm telling my husband?"

Ouch!

She: "Darling, will you love me when I grow old and ugly?"

He: "Dearest, you may grow older, but you will never grow uglier."

Beats and Bars

Son: "How many beats are there to the bar in this piece of music, dad?"

Mother: "Fancy asking a policeman a question like that. If you asked your daddy how many bars there were to the beat, he might be able to tell you."

She Knows, Meow!

Stubblefield: "My dear, I've just finished reading a book on 'The Wonders of Nature.' It's a remarkable work; it makes me think how insignificant man is."

Mrs. Stubblefield: "Huh! A woman doesn't have to wade through 500 pages to discover that."

Cuts Down Expenses

He: "I insured my life for ten thousand dollars, so that if anything happens to me you will be provided for."

She: "How nice and thoughtful of you, now you won't have to call a doctor every time you feel bad."

Sic 'Em Daddy

Kitten: "Mother, shall I run out and post this letter?"

Cat: "No, child, certainly not. It's pouring in torrents, and not fit for a dog to go out of doors. Let your father go."

Gay Deceiver

Man (to wife): "What do you mean by

saying I have been deceiving you for years?"

Wife: "I just found out the Government allows you \$2,500 a year on your income tax for being married and you only allow me a measly \$10 a month."

Preoccupied

Husband (at the theater): "I do wish you'd tell me about Mrs. Briggs at the interval, dear. This darned play keeps taking my attention from what you're saying."



WORLD'S FAIRS

America's two world's fairs are now well under way.

"Pageant of the Pacific", on man-made Treasure Island in San Francisco Bay.

"The World of Tomorrow" on a great tract of marshland in Queens Borough.

What are the benefits of a world's fair? Unavoidably they entail a tremendous expense, but undoubtedly their educational value is beyond an accurate estimation. This of itself is justification for the undertaking. Putting aside this and all other questions they are worth all they cost in permanent value to the communities where held as well as the country at large.

Treasure Island will become a great airport when the "Pageant of the Pacific" is nothing but a pleasant dream and the site of the "World of Tomorrow" is to become New York's greatest park dedicated to recreation for the city's millions of men, women and children who know but little about lawns, flowers, trees and places where they can go for a breath of fresh air.

These objectives, when realized, will prove well worth the tremendous efforts put forth and the millions of expense involved.

Go to one or the other of these fairs and to both of them if possible. You will get your money's worth and will have a mind full of memories for many years to come.



Time to Stop

Old Lady: "The minister doesn't bring his little girl to church now."

Vergler: "No, the one Sunday her mother brought her, she said right out loud, 'Why mamma, you never let pop do all the talking at home!'"—Windsor Star.

We Think So

"When a tree is dying," said the forestry expert, "we sell it immediately to a paper manufactory."

"How marvelous!" exclaimed Miss Cayenne. "The tree that made this comic supplement must have died in convulsion."—Washington Star.

Animals In The News

The cat will mew, and dog will have his day.—Shakespeare.—Hamlet, Act. V.



A dog story with a touch of pathos concerns the life of Buck Norton, Chicago. Earning meager wages he won the reputation of being extremely charitable to those even less fortunate than himself. His constant companion was a little white dog which he carried to and from work each day in a suitcase. The man and dog ate their lunch at noon and then returned to their room for the night. They were inseparable. Norton's one living worry was about his dog and what would become of her if he died. He therefore got a woman friend to promise to care for the little animal, which she is now doing, Norton having died a few weeks ago. Lacking money to pay for his funeral his body was held in the hope that someone would see to it that he rested in a regular cemetery and not in Potters field.

Norton was always industrious and lived frugally on just enough money to provide for himself and dog. The remainder of his earnings he devoted to charitable acts, the beneficiaries being those he knew when in Salvation Army work.

Kruger park, Africa, has a sign "watch out for lions." They are liable to injury from automobiles when sunning themselves in the roadway. The drivers' only recourse is to go in low. When the car is only a few feet away, the lions will rise calmly, stretch themselves, and saunter off the road, to lie down once more.

Flea: "I'll hide on you."

Dog: "Get out! This is my hide."

Fritz, part shepherd, owned by John Mallner, Chicago, figured in a law suit. Mallner charged Roman Kaczarowski, with attempt-

ing to feed Fritz hamburger containing ground glass. Kaczarowski told the court that he was a Pole and that on meeting him Mallner always yelled, "Hitler will take you Poles. Heil Hitler." A veterinarian said there was ground glass in the hamburger. Fining Kaczarowski \$5 the court remarked that it was funny that a Chicago dog should get into the international situation.

A dispatch from La Libertad, Peru, says that a pelican has been captured bearing a tag with this inscription: "Notify biological survey, Washington, D. C., 813148-39." The distance from Washington is roughly 2,500 miles.

Picking up the dead body of a robin a Decatur man noted a string protruding from red breast's bill. When he got through pulling on it he had thirty inches of string.

A sparrow snipe shooter caused a fire at Ventor, N. J.—picked up lighted cigarette butt, carrying it to a nest in eave trough. Firemen extinguished the blaze.

A feeding device for dogs has an alarm clock which opens the feeding pan automatically. The dog, after learning this, does more than many people do, that is gets up when the alarm goes off.

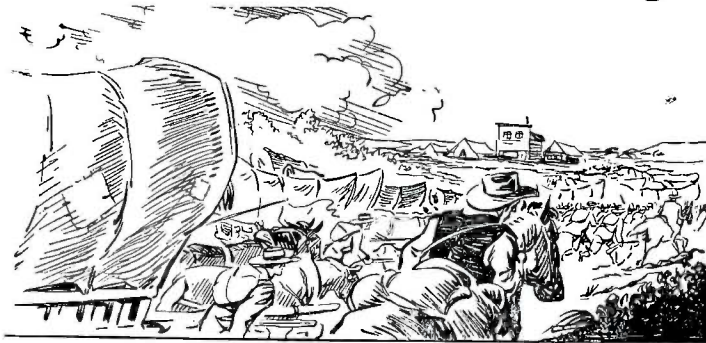
Old Fruitful, just an alley cat, but living in high brow company at the Brookfield Zoo, has mothered nineteen kittens of her own. Now she has adopted Lulu, an orphan racoon.

James Jamiresco, Jersey City, called a plasterer to cover a hole in the ceiling to keep the family cat from going into the attic. Two hours later he called the plasterer back to reopen the hole and liberate the cat which entered some time during preparations for covering the hole.

Gracie Elliott, age 8, Peesane, Sask., was dragging her skipping rope along the sidewalk when she felt a terrific tug. She turned around just in time to see a big white owl flying away with the rope.

Wm. O'Brien, keeper Audobon Park, New Orleans, had no use for banks, having one time lost his roll when a bank failed. He had an improvised "safety deposit box" in the cage of Samson, the lion. Samson robbed "the bank" chewing up about \$20 in new crisp bills.

Oklahoma City's Birthday . . .



Prospective settlers awaiting the signal for the race into Oklahoma a half century ago. An unoccupied site in the morning became a city of 10,000 before nightfall. Probably never was so much restrained excitement and suspense on a similar occasion as hung over that expectant crowd of home seekers. It was well worth it. Many families who went in with that crowd took with them all of their worldly possessions, who today in prosperous circumstances look back and bless the opportunity that was presented to them.

There are thousands of people who remember the rush to Oklahoma when that vast section was thrown open to settlement, but one has to stop and sort of "pinch his mental processes" to realize that it happened a half century ago. To be exact it was at noon April 22, 1889. There was a great celebration of this anniversary at Oklahoma City. When 12 o'clock struck on April 22, 1939, all Oklahoma City paused in mute silence for one minute.

The period of silence followed an eight-gun salute at 12 o'clock by a squad of national guardsmen, and was broken by a prayer of thankfulness for Oklahoma's past and hope for her future by Prof. Wayne Campbell of Oklahoma City University.

Those were the initial events of a colorful, symbolic ceremony in the plaza fronting city hall, where civic authorities, community leaders and just plain citizens gathered for official observance of the semi-centennial, the city's fiftieth birthday.

It was a great day for Oklahoma City and all Oklahoma. While it symbolized the anniversary it could not in any way reproduce the thrilling scene of half century ago. Thousands of home seekers, men, women, and children had been awaiting the signal gun to cross the line and pick out a home stead. By night a city of 10,000 had sprung up on the prairie.

Residents of the middle west recall the prelude to this dramatic event. For days people from Ohio, Indiana, and other states drove across central Illinois in ox or mule drawn wagons headed for the promised land.

It was a repetition of the earlier days when residents of far eastern states drove in similar style into this section to find cheap lands and a new home.

Rome was not built in a day, neither was Oklahoma, but in a half a century it stands forth as a proud example of substantial and permanent development. Oklahoma City has a population of 185,389 (1930 census, probably 200,000 now). The celebration of its 50th anniversary was described in the Daily Oklahoman in a special edition of 292 pages, divided in 15 sections. Local and state histories are described in detail. A fine journalistic accomplishment in harmony with the fine city it represents.

■ ■ ■

A Modern Miss

Sunday School Teacher: "Who was the mother of Moses?"

Little Mary: "Pharaoh's daughter."

Sunday School Teacher: "But she found him in the bulrushes."

Little Mary: "That's her story."

Gather Ye Roses

He was a bit shy, and after she had thrown her arms around him and kissed him for bringing her a bouquet of flowers, he arose and started to leave.

"I am sorry I offended you."

"Oh, I'm not offended, I'm going for more flowers."

Zeal without knowledge is the sister of folly.

Wise distrust is the parent of security.

You can't judge a horse by the harness.

"Ads," Signs, Names

Reliable woman wants days work, and washing to take home.—Advertisement in Lynchburg (Va.) paper.

Good Advice

There is a sign on a Georgia highway which reads:

"Don't take your half out of the middle."

Men Only

Chicago Laundry: "Launderers of men."

As Usual

Restaurant:—Country sausage on plates.

Maybe One of the Seven

In the fourth-floor corridor of the Times Annex an eerie little notice is posted:

Please keep the windows closed as when open a dwarf comes into the hall. Signed:—Your hall porter.—New Yorker.

Is, Are, Was or How?

On Main Highway: Tourists is kept here.

Beware of Squirrels

Michigan City, Indiana, has a resident named A. Korn, . . . nuts for the squirrels.

Fitness

Dr. Charles Lenz is an optician at Springfield, Illinois. Talk about the fitness of things! Can you beat it?

Booze and Bug House

Sign on a tavern window: "If you drive your old man to drink—drive him here", and it might added, "We'll drive him crazy."

Sickly But Healthy

Miss Sickly is a nurse at Streator, Illinois.

Angels on Church St.

Occupying a key position:—Miss Magnetic Love of Hope Farm, N. J.

John W. Angel lives on North Church Street, Decatur, Illinois. Church Street was not named after any church but churches presumably saw the fitness of things in locating on it beginning with the First Presbyterian, First Methodist, Central Church of Christ, St. John's Episcopal, and Congregational all within two blocks of each other.

Women laugh when they can and weep when they will.

GOOD RECORD

El Paso's Fine Fire Record— Small Department

El Paso, Texas, according to Fire Marshal B. J. Zabuskie, has the smallest department of nine cities of comparable size in the United States. Some interesting facts are given in a recent statement by the official.

El Paso Texas
April 26, 1939

To Mr. Fallon:

Net premiums less than 1/2 of total of 12 years ago. The rate of 9c is lowest in Texas says the marshal. Net fire insurance premiums are less than one-half the total in 1927. Fire losses of \$48,000.00 for 1938 are far below the 12 year average of \$123,229.00.

Small Department

El Paso's per capita fire loss for 1937 is the lowest in Texas.

The closest competitor was Abilene, Texas, with per capita rate of 40c.

Premiums Decline

In last 12 years losses amounted to \$1,478,748.00. Net insurance premiums during that period were \$4,342,411.00.

Fire losses for 1938 were \$48,000. Far below 1931 with \$347,460.00 and 1929 with \$303,095.00.

Premiums have declined almost steadily since 1927 when the total was \$497,317.00.

First Department employs 124 men compared with an average for cities of similar size of 164 men.

The closest to El Paso in point of departmental size is Schnectady, N. Y., whose population is 95,652 and who has 129 men on their force.

State Boiler Inspections For 1938

Approximately 62 (all classes) inspected by state inspectors. Only 7 had been found in need of repair. Only 4 have been condemned and placed out of service in the last 8 years.

Fire escapes, hall exit lights, and signs in all hotels, apartments, and rooming houses have been made in 1937-8-9. Files are kept on conditions and repairs to be made and notices by the State Commissioner and local fire marshal have been sent out. All this work is to be completed in 1939.

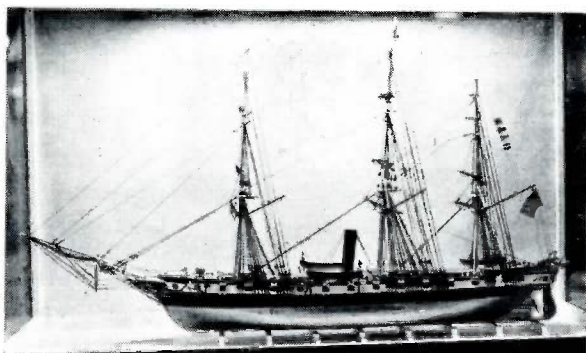
El Paso is justified in taking pride in this record.

1939 Style

Harold: "What did Fanny do when Alfred broke off their engagement?"

Edithe: "Oh, she just flung her engagement ring on her right hand and stalked out."

Miniature of Farragut's Flagship



This scale model of Admiral Farragut's flagship, "Hartford" was made by Milton Goerges, Public Service Company of Northern Illinois, and displayed by him at the annual hobby show of that company. The ship is a miniature replica and represents many hours of exacting detail work. It is only 3" wide, 37" long, and 27" high. It required something like six hundred and seventy-five hours to make. Mr. Goerges' entry was outstanding not only in attention drawing value, but in prize winning value as well. It took first prize in handicraft and grand prize by popular vote, the last named being a gold cup 12" high, appropriately inscribed. The young man is a son of Mr. and Mrs. H. A. Goerges. His father is a member of our organization.

A Naval Hero

Aside from the interest of this model the name of Admiral David Glasgow Farragut revives in every true American heart a throb of patriotic reverence. It's a name that will be idolized for all time as that borne by one of our great naval heroes.

Admiral Farragut was a native of Tennessee. He was born at Campbell's Station, near Knoxville, July 5, 1801. His father immigrated to America in 1776, was a cavalry man in the Revolution and later served in both the Army and the Navy. The son was adopted in 1808 by Commodore David Porter, became a midshipman, and subsequently served under Porter on the Essex, and though only a boy, took an active part in the fight between the Essex and the British frigates Cherub and Phoebe, harbor of Valparaiso, March 28, 1814. For a short time he attended school at Chester, Pennsylvania, and continued his schooling at Tunis, under Rev. Charles Tolsom, then U. S. consul. His advancement in the navy was rapid. During the Mexican war he commanded the Saratoga in Commodore Perry's squadron. He was one of four officers who prepared a volume of ordnance regulations for the U. S. Navy. In 1854 he was in charge of the Mare Island Navy Yard, California, which he established.

Civil War Record

Although a southerner by birth he adhered to the Union, and it was during the

civil strife that he arose to greater fame and distinction. He was in command of the Western Gulf Squadron. He was especially active in the battles of New Orleans and Vicksburg and won the important battle of Mobile Bay. He was successively made a rear admiral, a vice admiral and an admiral, all three grades by special act of Congress. At the close of the war he was placed in command of the European Squadron, (1867-8) and died at Portsmouth, N. H., August 14, 1870.

Battle of Mobile Bay

One of his outstanding naval feats was the battle of Mobile Bay, in which his flagship was the Hartford. This was fought August 14, 1864. Great gallantry marked both sides of this stubborn and hard-fought battle. The Federal fleet was composed of seven sloops of war, seven smaller wooden vessels, and four iron clad monitors, while the Confederates' consisted of the formidable iron clad ram, Tennessee and three gunboats under Admiral Buchanan. There were two protecting forts, Morgan on the right, Gaines on the left. The ship channel was long and narrow, made narrower by a line of piles and a triple line of torpedoes. The Federal Tecumseh went out of her course, reached the line of torpedoes and was blown up, sinking almost instantly with the loss of a hundred men. This caused the Brooklyn which was leading to pause, and threatened a collision with other ships of

the attacking force under direct fire of the forts.

Took Great Risk

Farragut pushed on with the Hartford, at risk of meeting the same fate as the Tecumseh, reached open water above the fort and engaged the Confederate fleet. The ram, Tennessee, shouldered the brunt of the conflict, and yielded only after a desperate battle. The victory cost the Federal fleet a loss of 335 men while the Confederates had a loss of only 10 killed, 16 wounded and 280 prisoners.

A few days later the forts surrendered and Mobile ceased to be of any further use to the confederacy although the city was not surrendered for some time later.

Doctor, Help, Quick

A small boy was asked to write what he had been taught about the human body. This was the result:

"Our body is divided into three parts, the branium, the borax and the abominable cavity.

"The branium contains the brain, if any.

"The borax contains the lungs, liver, lights and heart.

"The abominable cavity contains the bowels, of which there are five, a, e, i, o, and u."

Miss Take: "And how's all of your family, Uncle Silas?"

Uncle Silas: "Well, Tabitha had the flu. The doctor gave her an epidemic and she went in a transom, but she's gettin' all right."

Wife: "It says the man was shot by his wife at close range."

Hub: "Then there must have been powder marks on the body."

Wife: "Yes, that's why she shot him."

"Your medicine has helped me wonderfully," wrote the grateful woman. "A month ago I was so weak I could not spank the baby. Two bottles of your cure and I am now able to thrash teh old man. Heaven bless you."

Don't Forget Your Bottle

Bruce Redfield, Titusville, Pa., was bitten by a rattlesnake, and probably saved his life by breaking a bottle and gashing the wound so it would bleed easily. Old timers have always advised carrying a bottle of snake bite medicine when in the woods.

Obstnacy is the worst and most incurable of all sins.

HOOVER DAM IS RIGHT

Map Publishing Company Gets Straightened Out

There is nothing that clings to a person or place or thing like a name, be the name right or wrong. After it has been associated with some object or place, then used in conversation for a period of years, it becomes a task of troublesome proportions to get the tangle straightened out. A monumental example is Boulder Dam.

If you were to go west and visit this dam, come home and tell your friends that Hoover dam was a wonderful engineering feat, in fact the greatest of its kind in all history those friends would probably say, "Hoover Dam? Never heard of a dam by that name."

After you'd explain some of the details they'd most likely say,

"Oh, you mean Boulder Dam, yes it's a piece of great engineering."

Not to be nasty about it you might say, "Hoover Dam is right. Officially there is no Boulder Dam."

This is something new only in the sense that ever since the work on the dam was commenced it has been called Boulder Dam, written about and discussed under that title.

Hoover Dam Official

An Associated Press dispatch under a Chicago date line brings out the fact that it should be Hoover Dam. The dispatch says:

"Boulder Dam goes into brackets and Hoover Dam comes out of six years' hiding in the new maps of Rand McNally & Co.

The company, in checking spellings with the Federal Geographic Service, found Hoover Dam never had been changed officially to Boulder Dam, although the company had been using it on its maps since about 1933."

Going back to the World's Almanac of 1932 we find an article. The first paragraph of which says:

"On December 21, 1928, the President, approved the Boulder Canyon Project Act, which authorizes the construction by the Secretary of the Interior Boulder (now Hoover) Dam and incidental works on the Colorado river at a cost not to exceed \$165,000,000."

It will be noted that the act referred to was entitled "Boulder Canyon Project Act" and from this the name Boulder Dam originated very likely.

It has been in use now for 10 years or more and will continue to be used for years to come if not for all time.

THE AUTO LINE



A new definition has been given to the man who drives an automobile. He is described as "something that can see a pretty ankle while driving an automobile on a crowded city street, but will fail to notice in the wide, open countryside the approach of a locomotive the size of a schoolhouse and accompanied by a string of forty-two box cars." For verification read statistics giving the number of permanent disability accidents and fatalities at railroad crossings, practically all of which begin giving warnings two hundred yards from the crossing, augmented by piercing whistles and clanging bells.

Parks To See

Tourists visiting Illinois this year will find many parks and historic spots. Starved Rock State Park, one of the best known, offers fine over-night accommodations in a new lodge building situated on a bluff in the center of the park. The lodge is built of native stone and timber, with a thoroughly modern interior.

Pine's Park and Grand City Park, both owned and supervised by the state have new and improved accommodations.

New Salem, one of the early Illinois towns, and now nationally known because of its Lincoln memories, probably is the greater attraction for tourists. Development of this place continues and now includes a restaurant.

Auto Notes

Some of the cars in Illinois twenty-five years ago were known as Brush Runabout, Carter Car, Kisselcar, Alco, Speedwell, Cozy Flyer, and Rambler. Today they are scarcely memories.

Twenty-five years ago the Secretary of State office was swamped by 25,000 motorists' applications. Today licenses issued by the state are away beyond one and a half million.

FARMERS GOOD PROSPECTS

It's a mistaken idea that the rural community does not want modern plumbing. The automobile has proved that farmers constitute a potential market for anything that will contribute to their comfort and happiness. In line with the automobile is the radio. In spite of the fact that the bath tub antedates both automobile and radio it by no means ranks with either auto or radio in the rural district. One reason is that both radio and auto are not wholly dependent upon special conditions for their use and enjoyment. With plumbing its different. To get the real enjoyment out of it means that there must be a convenient supply of water to secure at all times complete advantage of running water in the house. This obstacle in many locations has been and is being gradually overcome. Electric power lines now make the use of small pumps a dependable means of a constant and satisfactory supply of water for all domestic purposes. Just as the farmer is on an equality with the city resident, in so far as the radio and auto are concerned, he can now enjoy the same equality as concerns running water. Power lines are being stretched across the country, eliminating the last obstacle to modernization of the rural district. The country folk have an advantage which is denied city folk. When the pump is installed and the plumbing connected the expense ends in so far as the cost of water is concerned. In the city the users of water must meet quarterly bills. The rural resident does not. He is sole owner of his "water works plant".

John H. Ozmun drove his 39 year old automobile from Santa Monica, California, to the New York fair; distance, 4,350 miles, gasoline consumed, 203 gallons; oil, 52 quarts. The name of the two cylinder car is Holsman. And the old bus was still all together upon reaching New York.

Our Pal George

Bill: "It sure is terrible about George being married."

Tom: "What's so terrible about that?"

Bill: "Well, he was so easy to borrow money from."

After All

"I've landed a job posing in the nude for an artist."

"Do you mean to say you'd pose for a man with no clothes?"

"Heavens, no, He wears the usual tie and smock."

❖ • The Gas Industry • ❖

Customers Read Own Meters

The Benton Rural City (Washington) Electric Association recently eliminated meter readers and asked all customers to read their own meters, report by postcard and make payments by money order. Manager J. B. Whitehead says collections improved 50 per cent under the honor system.

Gas on Treasure Island

Gas rules on Treasure Island! Where heat is required at the Golden Gate International Exposition, gas predominates. With one exception, the entire heating load of the Island is gas-fired. As for cooking and other major uses, the following is of interest:

Most kitchens not only use gas for cooking but have gas-fired, heavy-duty dish-washing machines. A total of 23 restaurants, of both American and foreign types, use gas for cooking and water heating. There are also many miscellaneous consumers of gas at the Fair. Add to this the entire group of small food concession stands, a total of 66, who use gas for cooking, and some idea may be obtained of the use of gas at the exposition.

The entire gas load per hour is approximately 60,000 cubic feet maximum.

Bright Future for Domestic Sales

The future for domestic gas sales is exceedingly bright. With improved economic conditions, the American Gas Association's national advertising, new sales programs, modern and efficient appliances, home planning activities, and the expected substantial increase in the home construction field, it is expected that the 1939 sales of gas for domestic purposes will continue their 1938 upward trend.

The following figures, which are the result of a recent survey made by Dr. Daniel Starch, are important:

There is a market for 1,000,000 house heating customers in manufactured gas territory and 700,000 in natural gas territory (after making reasonable allowances for mild climate, low buying power and oil burner use) which would provide an additional revenue of \$202,500,000.

Heavy-duty restaurant appliances fired by gas make it possible for millions of people to be fed good food on thoroughly sterilized dishes.

Almost all of the professions and trades

are listed among the users of gas for heating their homes. Accountants, auditors, automobile dealers and mechanics, advertising men, architects, artists, bakers, butchers, bankers, buyers—all the way down the alphabet to teachers, undertakers and upholsterers.

It was the perfection of the electric light which really started the gas industry toward its present status as one of the largest commercial ventures. With the introduction of electricity for lighting, gas pioneers sought other markets for use of their product. Continued improvements and research have led to innumerable uses of gas even though gas is still being used for lighting in some places.

If the huge supplies of gas in this country were suddenly to fail—the nation might run short of cash. At the U. S. Mint, our specie is melted by gas and formed into coins.

Gas is the most flexible of all modern cooking fuels, providing exact shades of temperature for every cooking requirement. It is the one fuel that gives tailored heat due to its fitted flame so easily adjusted to the precise needs of the moment.

In 1840, John Criswell, in drilling a salt well near Centerville, Butler county, Pennsylvania, struck natural gas at a depth of about 700 feet. He burned this gas under his evaporating pans in the manufacture of salt and this marked the beginning of the use of natural gas for industrial purposes in the United States.

The gas industry today faces probably the greatest advance in its history. The future of the industry is based on the economic fact that its product is necessary for industry and for human comfort and convenience, coupled with the basic principle that the public will use that facility which gives the best performance for the least expense.

The average family in the United States is said to spend less for gas than it does for cigarettes or soda water or the movies. Consumption of this widely used fuel in 16,000,000 families represents less than 2% of the family budget.

❖ On The Links ❖

After checking up, the information is to hand that a well-driven golf ball leaves the head of the club at 35 miles an hour. This is said to be slightly slower than a golfer leaves the office.

One Enough

"Did you read about that fellow who beat his wife with a golf club?"

"No, how many strokes?"

—Penn State Froth.

Sticks To Golf

Golfer: "Well, what do you think of my game?"

Caddie: "I suppose it's all right, but I still prefer golf."

Let's Go

A visiting Scotchman went to the local municipal links for a round of golf. Selecting a caddy, he asked one apple-cheeked youngster, "Are you good at findin' balls?"

"Yes, indeed, sir," brightly replied the boy.

"Well, thin," said the player, "find one, and we'll be startin'."

Fair Enough

First Golfer: "Confound it, sir, you nearly hit my wife."

Second Golfer: "Did I? Well, have a shot at mine over there."—Vesta Lamp.

Yeah!

Wife: "What have you suddenly gone crazy about?"

Hub: "Why, I just did a hole in one."

Wife: "Did you? Do it again, dear, I didn't see you."

Nuts To The Last

The hangman tightened the knot and asked the condemned golfer: "Have you anything to say before I hang you?"

"Yes," replied the golfer, "do you mind if I take a couple of practice swings at your head?"

A clever man tells a woman he understands her; a stupid one tries to prove it.

The more society dames try to keep up a front, the more they let down the back.

If you would gain wisdom, listen to ten words before you speak one.



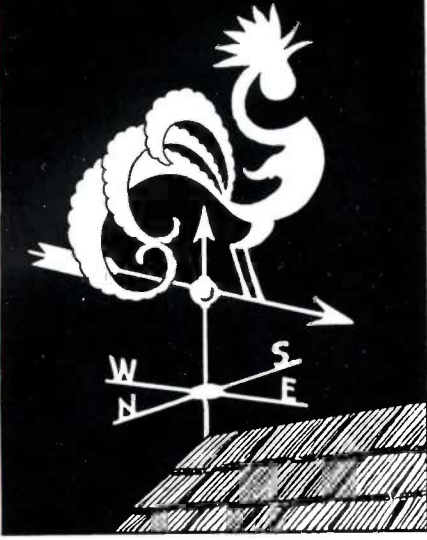
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FEATURE
SAVES MANY
DOLLARS**

The exclusive SAFETY-FLANGE feature of the Mueller-Columbian Fire Hydrant holds collision damage to a minimum. When these hydrants are struck a blow that is hard enough to cause damage, the top of the hydrant barrel falls harmlessly to the ground and the bottom barrel section remains intact in the ground. All vital working parts are protected from damage—only the SAFETY-FLANGE section needs to be replaced. This can be done by one man in less than one hour as there is no digging or water shut-off. The cost for parts is only six dollars.

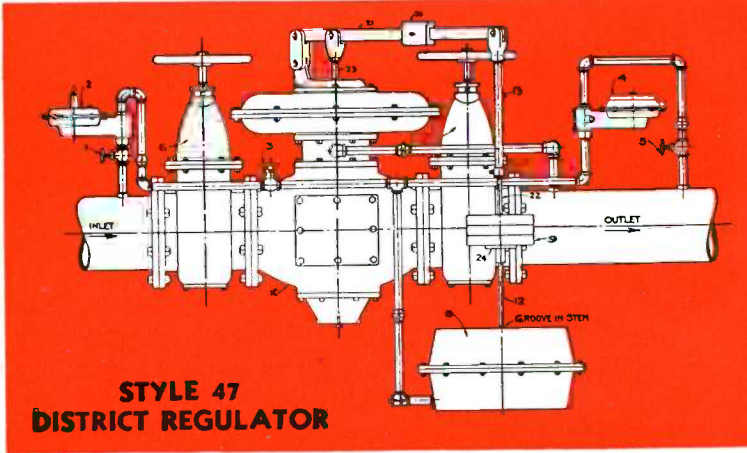
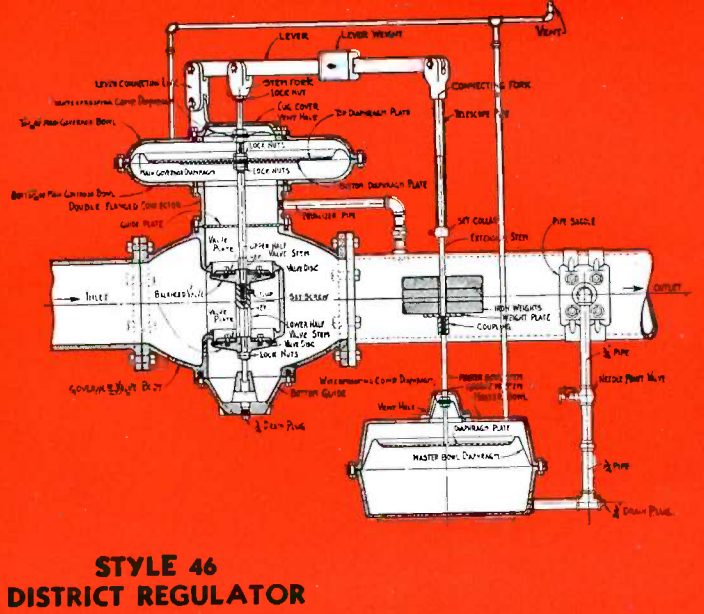


More and more communities are installing Mueller-Columbian Fire Hydrants because of the definite savings shown in maintenance expense, not only because of the SAFETY-FLANGE feature but because of many others. Ask any Mueller representative to explain the other exclusive features, or write us direct.

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Complete repairs to Mueller-Groble Regulators can be made without removal from the line. The seat discs, valves or stems can be removed and replaced through large access plates provided on either side of the body. Diaphragms of leather specially treated for long life, can be quite easily replaced if necessary. Write for Mueller-Groble Catalog No. 7 that describes these regulators in detail.

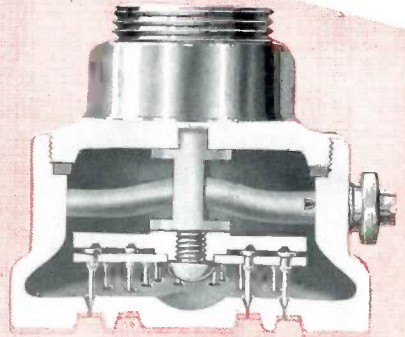
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THE TRUTH, THE WHOLE TRUTH, AND NOTHING BUT THE TRUTH



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