

MUELLER RECORD



PAINTING BY BESS DEVINE JEWELL

JANUARY

WINTER NUMBER

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The Record Cover

In past Record covers we have pictured some of the high spots in water development and distribution from the earliest days.

On this Record cover we carry a Mueller modern bath room. Rome and Ancient Egypt may have had their luxurious baths, both public and private. They were not generally in use, however. They were restricted to the very rich, the really idle rich whose vast wealth and slaves afforded them any and every luxurious indulgence. The bath room we show on this cover is not lacking in luxury or beautiful appointments. The equipment is beautiful and its utility and convenience far outranks anything that Rome or Egypt boasted of. They lacked the perfect control of water which modern plumbing gives us. They could not by the turn of one or two little faucets bring the water to exactly the desired temperature, nor did they possess any such perfect drainage system. Neither did they possess the beautiful lavatories, toilets, or dental bowls. And the middle classes or poorer classes did not enjoy the bath rooms which are now the pride and pleasure of a majority of American citizens.

Back of all America's superiority in this particular are the modern water works and the plumber—the one a never-ending and dependable source of supply and the other experienced in the control of water within buildings. Nothing in America puts us further ahead of all nations than our water works and our plumbers.

THE MUELLER RECORD

Vol. XVIII

JANUARY • 1929

No. 197

A Happy New Year to all readers.

The outstanding feature of Christmas was—Santa Claus.

Big business this year is what they all say—let's all help make it so.

Illinois' new administration has taken charge and the one question which interests the greatest number—automobile drivers—something like a million and a half—is the proposed gasoline tax and the driver's license. Both seem likely to become laws.

Those people who are too hot in the south and too cold in the north should have spent the Christmas holidays in central Illinois, especially Decatur. Preceding Christmas the temperature at noon ranged above 40 and Christmas Day reached 49, with streets and highways as crowded with motorists as in mid-summer. Wonderful climate in Illinois—maybe not so fine as California and Florida, but wonderful just the same—sometimes.

The year opens with bright promises of being prosperous for all lines of business. A feeling of optimism prevails in all quarters, and we face no disquieting feature of consequence. The policies at Washington prevailing during the past four years are not likely to undergo any radical change, but will perhaps be enlarged upon and perhaps more aggressively developed as time goes on. Such seems to be the prevailing sentiment in business circles and in the public's mind.

Regardless of party policies or conflicting party views, all parties seem to be mutually agreed on keeping business floating safely on the stream of prosperity and free of any change in course. With this feeling so deep seated there need be no fear but that business in general will continue on an even keel. Sentiment will prove a powerful influence in keeping it so.

In the plumbing, water and gas fields we look to splendid year in these industries, and

our plans are being made accordingly to meet the demand. All indications now point to marked improvements in these fields as well as in private building enterprises.

With a public that is satisfied, with money plentiful for legitimate enterprises and no threatened radical legislation inimical to any aim of endeavor, there is no reason to expect anything else than a big year and prosperity for all the people.

SEE THE ARCHITECT

There were many homes built in an earlier day which were designed by the owner, sometimes assisted by the family. They planned the house just the way they wanted it, but just the way nobody else would have it. Curious little nooks, and out of the way closets were prominent defects. This is one reason why the house remodelling campaign got a running start. Home building is different nowadays. The architect is given respectful consideration and homes are more beautiful, there is an economy in the division of space, a predominance of conveniences and a harmony of colors all of which contribute to the comfort and joy of living. It is a strange conceit which possesses a man and leads him into designing his own home without technical knowledge of architecture to say nothing of his lack of knowledge of materials—yet many smart men have fallen victims to a belief that architects were an unnecessary means to the building of a home. We once knew a very learned judge who devoted his spare time to designing his home and it was built according to his plan. He was very proud of his accomplishment, but we doubt if any architect would have "pointed to it with pride" as a specimen of his work. Today there are numerous home building papers giving innumerable plans and ideas for homes. The architect is the safest bet, however. Your ideas and suggestions to him, combined with his technical skill and experience will give you the kind of a home that you will take pride in, providing you do not hamper him with too many restrictions.

THE MUELLER RECORD

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

C. N. WAGENSELLER, Editor.

AT NEW YEAR

(By C. N. W.)

Many are the years that belong to the past, and few are the years to come, but with a heart that is brave though the body be weak, we'll not mourn the past as we leave life's peak and start for the valley to get our sleep. We shall unfurl our banner and shout "Hooray, I've had my fling for many a day, and I'm going to bed for a long night's rest with the thought in my mind that I did my best."

That is the solace of my last few years, and that's why I don't water dead furrows with tears. I've had my home, books, friends and my wife, freedom of conscience and not much of strife, and I've had my troubles along with my play, and have passed very happily o'er life's highway. So why should I wail or why should I weep when I come to green pastures for my last peaceful sleep.

All of the trouble, travail and pain come before bed time in sunshine or rain, but all are erased by sleep's gentle embrace when we throw down the burden at the end of life's race.

If we've done our bit so that it's passably fair we will have no complaints when we get over there. Dead years we have left without wasting a tear, and new ones hold nothing that mankind should fear.

So welcome New Year of twenty-nine, you'll have rough spots of course, and some will be mine, but we'll hope for the best and take things as they come, and maybe we'll be here when your twelfth month is run.

ONE THING THAT HELPS

In the last issue of The Mueller Record was an article with illustrations about Saranac Inn, N. Y., one of the most beautiful and popular resort hotels.

The fact was not mentioned that this hotel is equipped with Mueller Self-Closing work, much of it having been there for years and is still giving perfect satisfaction.

It will do the same thing for any user. Mueller Self-Closing work is absolutely impartial.

CALIFORNIA'S UNEMPLOYED

California is creating work for the unemployed during the winter. The state department of public works, division of highways, announces that \$5,000,000 will be spent in new construction in addition to contracts now under way. This is in accordance with a suggestion by Governor Young that all possible work be done during the winter to benefit the unemployed.

MILLIONS FOR WATER SUPPLY

When you talk about big water supply undertakings you want to talk about New York City. Bids are now being received on a 17-foot tunnel to carry water from a point near Yonkers to a point in Brooklyn. This tunnel will carry 700,000,000 gallons daily, the estimated requirements of Brooklyn, Queens and Richmond in 1950. Of the total length of the tunnel 1.3 miles will be in Yonkers and 18.7 in New York City. It will require six years to build this tunnel and the cost will be about \$64,000,000. The only surface indication of its building will be at points where shafts will be sunk to permit connection with street mains. Bored through solid rock the tunnel will be lined with concrete. In some instances it will be necessary to pass under private property, but in the main, of course, it will be below public property. At no point will it be less than 475 feet below sea level—which is necessary to secure sufficient rock cover.

SHYLOCK'S ANSWER

I have possess'd your grace of what I purpose;

And by our holy Sabbath have I sworn,
To have the due and forfeit of my bond;
If you deny it, let the danger light
Upon our charter, and your city's freedom.
You'll ask me, why I rather choose to have
A weight of carrion flesh, than to receive
Three thousand ducats: I'll not answer that;
But, say, it is my humour: Is it answer'd?
What if my house is troubled with a rat,
And I be pleased to give ten thousand ducats
To have it baned? What, are you answer'd yet?

Some men there are, love not a gaping pig;
Some, that are mad, if they behold a cat;
And others, when the bagpipe sings i' the nose

Cannot contain themselves. For affection.
Mistress of passion, sways it to the mood
Of what it likes or loathes: Now, for your answer,

As there is no firm reason to be render'd,
Why he cannot abide a gaping pig;
Why he, a harmless necessary cat;
Why he, a swollen bagpipe; but of force
Must yield to such inevitable shame,
As to offend, himself being offended;
So can I give no reason, nor I will not,
More than a lodged hate, and a certain loathing

I bear Antonio, that I follow thus

A losing suit against him. Are you answer'd?

A Good Reason

Alonzo—Why do girls kiss each other, and men do not?

Gertrude—Because girls have *nothing* better to kiss and men have.

HE DIDN'T LIKE IT



Aunt Helen—Why, Jimmie! Won't you kiss me?
 Jimmie—No. Kissing is only for children.
 Aunt Helen—But you're a child.
 Jimmie—Yes, but you aren't.

BUS BUSINESS IN CALIFORNIA

Automobilists driving for pleasure in the middle-west frequently complain of buses and heavy trucks on the highways. This new method of transportation of passengers and freight has small development in Illinois compared to California. In the Western Construction News we find that according to "the California Railroad Commission there are 557 auto stage and truck lines operating in California; 85 of which transport passengers solely, 203 passengers and freight, and 269 freight only, 99 of the latter transporting special commodities only.

The auto stages carried 24,634,648 passengers during 1927; the auto trucks 1,740,081 tons of freight. The total investment of the auto stage and truck companies is over \$29,000,000; the passenger revenue \$11,143,842, freight revenue \$8,461,104, and revenue from other sources \$3,473,113. Total expenses were about \$1,000,000 less than total revenue."

GAS INDUSTRY'S PROBLEM

"The problem before the gas industry is the same as the problem before the light and power companies," says Roger Babson, "namely that of selling their services to the people. That is where the gas business has been weak in the past, but indications now are that it is becoming an aggressive merchandiser. A few years ago there were less than 1,000 industrial uses for manufactured gas that were known, but today there are well over 5,000, largely due to the energetic research work of the companies themselves. Both the natural and manufactured gas businesses have consequently shown remarkable growth."

The Corn Export and Commission's new 9-story building, to be completed next month in New York City will be heated by gas. It's the first nine story building to have this distinction.

A GREAT BIG DAM

The San Gabriel Dam in California will be the biggest ever constructed. Its cost will be \$25,000,000 and 4,000,000 cubic yards of concrete will be involved in its construction.

THE SELF-MADE MAN

George Horace Lorimer Says He Is the Only One That Succeeds

If there is one essential lesson to be learned from American life, one lesson that will most profit the individual entering our life, it is that only the Self-made succeed. There is no other satisfactory success.

—George Horace Lorimer.

Do you know who George Horace Lorimer is? He is the editor-in-chief of the Saturday Evening Post which is read weekly by some two million subscribers. Some of the older readers remember his inspiring series of articles "Letters of a Self-Made Merchant to His Son". They were helpful to thousands of young men. Mr. Lorimer is himself an example of a self-made man, and today occupies a commanding position as head of the most widely read publication in the world. Mr. Cyrus K. Curtis owns the physical property of the Saturday Evening Post—but Mr. Lorimer makes it because of his ability and genius.

Good Advice

His advice is pure gold. It is the self-made man that really succeeds. The success that comes in life without a battle against obstacles is not success at all—it is merely a legacy which the legatee received without personal effort or sacrifice. There is nothing in it to give the beneficiary the joy and satisfaction of winning. He is only the victim of fortunate circumstances. He may have the ability to keep the ball rolling and yet lack the determined nature which starts it rolling and never permits it to stop.

Youth can do no better than to pick for his ideal a self-made man, and turn his footsteps to the path that has been pointed out to him. Satisfactory success will be his reward.

This country is just through with an illuminating lesson of what may be in store for any young man with vision and ambition bolstered by determination.

Two great parties put forward for the greatest official position in the world two self-made men—one the son of a small town blacksmith—the other the son of a teamster. Victor and vanquished alike have a deep and abiding satisfaction of success due to their own efforts.

And they are not rare examples of self-made men in American life. The road is open though perhaps a rough one as viewed by youth which is the reason that so few of the many undertake it.

Mr. Lorimer's conclusion "that only the self-made succeed" is a thought that all young men may ponder at the beginning of this new year with possible profit to themselves.

I'm Tellin' You



CHRISTMAS (By C. N. W.)

Christmas has come and gone again, and so has all our money; we got some presents which were good, but most of them were funny. We've studied ore the gifts galore, and wildy tried to figger, what is the measly motive that prompts so many a giver. My taste in neckties run to grays, and I like my own selections, but every bloomin' friend I have thinks his own taste is perfection. They chose me red and blue and green, and one guy sent me yellow, and that is why I now let loose this reverberating bellow. That you all meant well I will agree, but that's neither here nor there with me, I've got to wear them, don't you know, and hear sneers and gibes where e'er I go. So cut it out another year, and I'll not shed a single tear, when to my home you send a card with "A Merry Christmas to my old Pard."

The smoking room of the Pullman was formerly the place to glean knowledge if you were not to particular about its authenticity, but the hotel lobby is not a bad second. They were discussing President-elect Hoover's trip to South America and his landing in Peru.

"What is the capital of Peru?" asked one of the discussers.

"Ecquador," answered the wise one.

"By golly," replied the first one, "not one person in a 1,000 could have answered that right off the bat."

This reminds me of that old but good story of the two men who grew angry over a discussion of religion.

"Why," bawled one, "I'll bet you \$10 you can't repeat the Lord's prayer."

"Take you," said the second, "here goes: 'Now I lay me down to sleep'—"

"Enough," said the first one—"moneys yours—I did not think you knew it."

They're saying more fun, more people killed, and I'm tellin' you more taxes more people in the poor houses.

One person in a hundred thousand has a vocabulary of 2,000 words, but they cannot say as much in as short a time as a woman with a vocabulary limited to 200 words.

Printing offers many pitfalls. Many a writer seeking a beautiful phrase, and having composed it to his liking and satisfaction, has all but yielded up the ghost when it appeared in print. For instance the transposition of a space makes all the difference in the world in the meaning of word. As the author found out when he penned "the masses" and it appeared in print as "them asses."

I used to be the ice man
Before days of Fridigaire,
I called upon the ladies,
And they agreed that I was th' air.

This joking the Ford has gone too far—
let's put the responsibility where it belongs
—on the drivers. The Ford's alright.

"I'll have you understand that I'm a dry."
"And I'll have you understand that I'm
a drier dry than you are when you're plum
dried."

"Is that so, just how dry is that?"
"Dry enough to accept an invitation,
where's your corkscrew?"

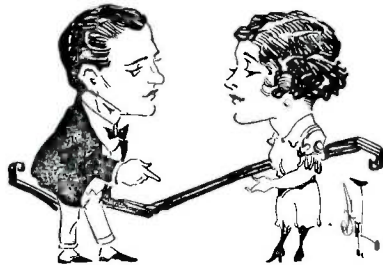
Thirty years does make a difference. A local paper announces, under "30 Years Ago":

"The Moonshiner's Daughter. See her at the Grand tonight." Now days you don't go to an opera house to see the Moonshiner's daughter. You call at her joint or phone her.

WHY YOUNG MEN DON'T SAVE

The United States manufactured a hundred billion cigarets last year, most of which were smoked by young men who say they never had a chance to save any money.—Chicago American, Lumberman.

AN AWFUL SLAP



Hubby—It's queer, but the biggest idiots seem to marry the prettiest women!

Wifey—Now, you're trying to flatter me.

OVERSEAS IN AN AUTO

Enterprising Florida People Put a New Thrill in Motoring.

Nothing has done so much for the people of the United States to familiarize themselves with their country as the automobile. It has caused thousands to wander into every nook, seeing new sights, meeting new people and knowing the geography of America at first hand instead of from the pages of printed books.

And now it is possible to take an overseas voyage in an automobile.

This is made possible by the new road which connects Florida mainland with Key West, where one may drive aboard ships and in 6 hours be in Cuba with its miles of good roads.

Progressive People

The people of Monroe county of whom 18,000 live in Key West, are responsible for this marvelous improvement. This idea of a road spanning the Florida Keys to Key West is not of recent birth. It was conceived in 1916 when Monroe county began the undertaking with a bond issue of \$100,000. There was a second issue of \$300,000 in 1923. Later there was another issue of \$2,650,000, which was opposed by two votes only.

Writing in the American Motorist Mizpah, Otto DeBoe says:

"A conception of the gigantic engineering feat may be had in view of the bridges that stretch across the southern Keys from 200 to 5,000 feet in length, seven of them close on the heels of each other. And on the road bed for an unbroken stretch of road three and a quarter miles may be seen fill work to the depth of twelve feet.

Chain of Bridges

"The road is a chain of bridges and marl fill, built upon a foundation of solid, plate rock, where it does not skirt the shore. At the shore it lies on sandy ridges of coral rock foundation. Its right of ways, thoroughly scarified, stretch 66 feet in width. All roads over the high hammock lands of the Keys are built with an average elevation of eight feet above mean low tide. The entire Highway is hardsurfaced, oiled and in perfect condition for travel.

"The completed road and bridges, built by Monroe County, unaided, have been done at a cost of approximately \$4,000,000. It is a master achievement of a quaint people, a monument to their faith in an unconquerable idea, their daring and devotion to this enterprise. It is a far-flung challenge to the country for greater highways for motor travel.

One Ferry

"Three ferries, similar to the type of craft used on San Francisco Bay, operate twice daily across the only water gap, not yet bridged. Each ferry is 110 feet in length,

and equipped with two 100 horsepower Diesel engines, and capable of developing a speed of 12 miles an hour. Adequate space is available for 20 automobiles on the first deck of each; approximately 125 passengers can be accommodated. Accommodations of lunch rooms, smoking rooms, and promenade decks are included in their equipment. They ply across the forty-mile water gap between Lower Matecumbe Key and No Name Key, affording motorists scenic wonders of blue waters that rival the Barbadoes and tropical beaches of palms such as are seen only in the South Seas."

GOOD YEAR AHEAD

The Plumbing & Heating Industries Bureau reports a new and progressive spirit in the trade. At the present time nearly 600 contractors are using ads from the Bureau's new ad book. Contractors are backing the Bureau's big advertising campaign to the extent of \$250,000.

The bureau took leadership in the organization of the Home Modernizing Bureau of the National Building Industries. Already 16 cities are in this movement with a budget of over \$400,000 for modernizing. The activity of the bureau with the support being given it by members promises a year of great activity.

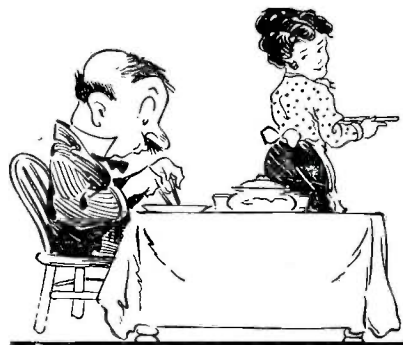
In addition to Saturday Evening Post this year the bureau will carry space in the Architectural Forum and the Architectural Record.

Good Measure

Edith and Eunice, sisters, were informed that twin boys had been added to the family circle.

"Well, that's sure a joke on us," Edith commented joyously. "Eunice and I both prayed for a new baby brother, but we thought we were talking about the same one."

GOOD FOR SOMETHING

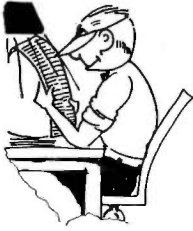


Wifey—Are you making fun of my cooking?

Hubby—No, my dear. You have made a great discovery. Our future is assured. Though not much success as a pancake, this thing is a fine substitute for a rubber heel!

WHEN THE PROOF READER SLEPT

Last Word in Street Lighting



When Mayor E. R. Lewis and the Borough Council decided that the Borough of Island Heights should have an up-to-date street-lighting system, they called up vbgkqtao hrd ly ETA ETA ET TAO.—Toms River (N. J.) paper.

In this Family, Who Wears the Pants?

Mr. and Mrs. Gann wore a very stunning ensemble costume of silver gray crepe.—Atlanta Journal.

Youthful Yearning

Three hundred thousand Freshmen will enter American institutions of higher yearning next fall.—Princeton Seminary Bulletin.

Bride Carried Big Load

The automobile in which he was driving from Gainesville to Jacksonville crashed into a concrete abutment on a bride.—Gainesville paper.

Three subway trains, one after another, ran over George Hicks of Ozone Park, Queens, this morning, and were practically uninjured.—Chicago Tribune.

Killed After Death—Speechless

The dead negro was instantly killed, and did not speak after the shooting.—North Carolina paper.

A Swollen Leaf

The heavy rain, this week, has swollen all the small streams and Marion Lieff.—Middletown paper.

Quit Your Kidding

In round numbers there are 100 tornadoes in the United States every year; 250 people kidded by them, and \$8,000,000 damage done to property.—Texas paper.

Fiends Were There

Only members of the families and a few intimate fiends attended the wedding.—New York Herald Tribune.

The Deliberate Mobridge

Bismarck kicked off and after a few days Mobridge punted to Bismarck's 30-yard line as the quarter ended.—Bismarck Sentinel.

New Methods in Surgery

She is reported convalescing rapidly after a recent appendix operation for tonsils and adenoids.—Federalburg paper.

Good News for Her

Mrs. Virgil H. Baxter, who had been confined to her bed for the past week by a painful attack of inflammatory rheumatism, will be pleased to learn that she is recovered from it.—Deadwood paper.

Because of Wash Day

Mrs. Ellis is a member of the Baptist church and a former member of Brighthelmstone Club of Brighton. She is also afflicted with the Hampton Monday Club.—Manchester Union.

Old Crow, Perhaps

Mr. Bullitt spoke to good-sized audiences and finished the day with a talk to a big crow at the library at Longview.—Tacoma Ledger.

Freaks of Nature

A 36-year-old New York school teacher became the bride of a 77-year-old New York minister and the father of nine children in this city late today.—Syracuse Post-Standard.

Divided Honors

Mr. and Mrs. W. Edwin Gledhill and Mrs. J. K. Lewis are in Los Angeles attending the Pacific Southwest tennis tournament, in which their son Keith is participating.—Los Angeles paper.

Miss Muriel Clarke of Winfield, Kansas, has become the bird of Neal A. Sullivan.—Charlotte paper.

PUTTING HER DOLL TO BED

The doctor always has a few stories and tells them on himself as well as on other people. This one had to do with his little three year old grand-daughter who put her dollie to bed and startled the family with a fine string of profanity addressed to the doll about its conduct. There are some little parlor swear words that now days are permissible in print, but this young lady went away beyond the limit and her remarks are therefore excluded. The horrified mother said: "My goodness, where did you ever hear that?" "From grandma," was the astonishing reply. Grandma happens to be a very cultured lady and was shocked by the accusation of the little girl who had innocently added falsehood to her other sins. Later, however, the mystery was cleared up.

While a beautiful new home was being built for the family, they lived in an apartment. A charwoman with a small infant and no voice or inclination for lullabys was employed about the building. The doctor's little grand-daughter had been an interested observer and listener when this woman had put her offspring to rest.

Eskimo Papa—Great Scott, Mabel—is that sheik gonna stay all night? He's been here two months already!—Life.

EMPLOYEES' AID SOCIETY

For many years we have had the Mueller's Employees' Aid Society, a little insurance society within the organization that has done much good. The annual statement of E. H. Langdon, treasurer, is of interest to every member. It shows the society to be in good financial condition.

FINANCIAL STATEMENT FOR YEAR ENDING
NOV. 30, 1928

Cash in bank Dec. 1, 1927\$ 2,172.80

RECEIPTS

Mueller Co., contributions ..	\$ 600.00
Interest on investments	273.16
Membership dues from pay- roll	9,743.79
Membership dues from bene- fits	68.60
	<hr/>
	10,685.55
Total	<hr/>
	\$12,858.35

PAYMENTS

Investments—	
City of Decatur bonds....	\$1,000.00
Peoples Savings & Loan Assn., stock	400.00
Mutual Home & Savings Assn., stock	401.25
Emergency Loan Fund	500.00
Expense	16.00
Dues refunded	10.00
	<hr/>
	9,206.24
Total	<hr/>
	\$11,533.49

Cash in bank Dec. 1, 1928\$ 1,324.86

RESOURCES

Mueller Brass Co., bonds ...	\$3,000.00
City of Decatur, bonds	2,000.00
Peoples Savings & Loan Assn., stock	800.00
Mutual Home & Savings Assn., stock	800.00
City of Calxico, bond	500.00
Emergency Loan Fund	1,200.00
Interest accrued	206.50
Cash in bank	1,324.86
Total	<hr/>
	\$ 9,830.36

E. H. LANGDON,
Treasurer.

Apple Pie Without Cheese; Huh!

The good wife apologized to her unexpected guests for serving the applie pie without cheese. The little boy of the family slipped quietly away from the table for a moment, and returned with a cube of cheese, which he laid on the guest's plate. The visitor smiled in recognition of the lad's thoughtfulness, popped the cheese into his mouth, and then remarked:

"You must have sharper eyes than your mother, sonny. Where did you find it?"

The boy replied with a flush of pride: "In the rat-trap."

"I kissed Jane."

"Lipstick, eh? I thought she was an old-fashioned girl?"

"She is—that's blood!"

WE "AIN'T" SO SMART

Amos Parrish Speaking on Fashions Tells Us
a Few Things.

Every now and then we all get swelled up on ourselves as the smartest people who ever lived. What we can't do and what we don't know is not worth doing and knowing. And then along comes some wise guy who realizes that the philosopher knows himself to be a fool while the fool thinks himself a philosopher, and kicks the props from under us. Amos Parrish, speaking on Fashions before Harper's Bazaar Fashion conference, emphasizes the influence of fashion upon man and womankind, points out there is little new under the sun.

"We think," he says, "that the fountain pen is new, and forget that in an ancient Egyptian tomb a copper pen has been found with a reservoir for holding writing fluid," and continues:

"We think that radio is new, and forget that in the ancient stadia there were niches in which were placed bronze vases of different sizes and shapes, each best adapted to throwing out clear echoes of the orator's voice. But a radio in a modern easy-to-look-at box and not too scratchy in its loud-speaker is news—fashion news. So very much news that there isn't any such thing, is there?"

"We think that mohair is a modern fabric because some men's summer suits—also scratchy—are made out of it, and we forget that Joseph's coat was made of mohair.

"We think that coin-controlled selling machines are new, and forget that they were in use—as automatic spiritual blessers (drop in a coin and get to heaven) way back 2500 years ago. But then came the modern automatic slot machines. They sell everything and then bark "Thank you—not a cough in a carload." They're news—fashion news."

Time to Explode

"What are you children doing? I thought you were playing together."

"We are playing at fathers and mothers."

"But you don't need to make all that noise."

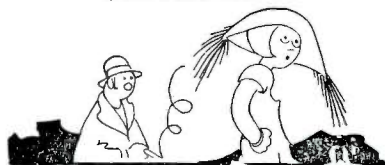
"Yes, we do—she has just asked me for money for a new hat."—Passing Show.

"The strongest men in the world are out West."

"Why, how's that?"

"Don't they hold up trains out there?"

SHE PROVED IT



Wally—You look like a sensible girl. Let's get married.

Tillie—Nothing doing. I'm as sensible as I look!

Florida's Sponge Industry

Sponges we have known from childhood, when given our first slate and turned over to the keeping of the primary grade teacher. And we've learned a lot about them since. A sponge is a marine animal, when it is a real sponge, but when it is a mundane animal it is one who lives on others, being a persistently lazy parasite. Then again, it may be a hard drinker, one who absorbs "likker" as a real sponge absorbs water. Or again, it may be the sponge for baking bread. The word has a wide variety of meanings and applications.

Most people know sponges as a bath accessory against uncleanness. They love its nice, soft silky texture, as it cleanses and refreshes the skin without irritation, but the uses are numerous in other fields.

The sponge harvested from the bottom of the sea is by far the most interesting of all and the least objectionable. They are found in many different places, among other spots off the coast of Florida.

Sponge an Animal

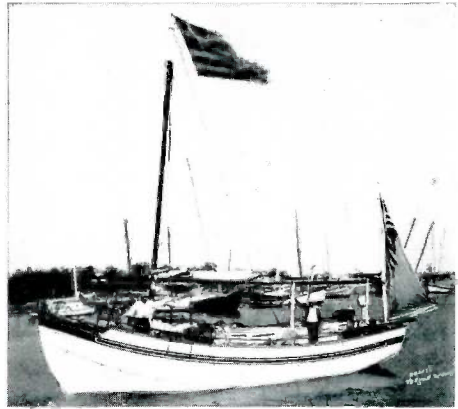
In all there are about two thousand species and vary in size from a pinhead to masses several feet high. There is just as much divergence in weight ranging from a grain to several hundred pounds. Alive, a sponge differs in a great variety of colors.

While sponges are classed as animals and have respiratory power, they do not move about, yet they have great motor activity in the ciliated cells of endorems. Their shapes vary with the nature of their anchorage, and of the currents which play around them. They multiply by overgrowth and budding as well as by sexual production. They live and grow at a depth varying from shallow water to depths of 150 fathoms.

Sponge fishing is of great commercial importance, particularly in the Mediterranean,



Diver About to Descend



A Sponge Diver's Boat

off Bahama, Cuba and Florida. Five methods are employed, wading, naked diving, harpooning, trawling and machine diving. Wading and naked diving are of great antiquity. Harpooning is employed when the water is not too deep. Trawling is employed on smooth bottoms, but is a destructive method and is either limited or prohibited. Machine diving came into use in 1866 and is now generally followed.

The world's largest sponge industry is claimed at Tarpon Springs, Florida, as illustrated in connection with this article. It is claimed that the discovery of sponges in the Gulf of Mexico was made by John K. Cheyney.

To the Florida Municipal Record we are indebted for the succeeding information:

Divers at Work

"With clear vision Mr. Cheyney saw the futility of American sponge fishing methods and brought fifty of the best Grecian ocean workers across the Atlantic to Tarpon Springs. Today at this great sponge center may be found a fleet of eighty boats as antique as those used centuries ago with the one exception of auxiliary gasoline motors. The fifty original adventurers have increased to a colony of one thousand.

A few sponge fishermen, who snagged their quarry with hooks in the shallow waters, were there when the Hellenic contingent arrived, but the knowledge of countless centuries of Mediterranean bottom workers was applied to take the finer specimens

One Man's Vision

Knowing no other boats than those their ancestors had used, a fleet of sturdy little two masters was constructed — the same fleet that is seen today and known the country over for its colorful appearance. The



The Sponge Catch is Brought in Every Three Months

divers, bull-throated, barrel-chested, steel-muscled, went down in 5, 10 and even 14 fathoms of water to bring up huge masses of sponges that had been waiting for generations to serve man.

The quality was excellent and gulf sponges found a place of preferment in the world's markets. Quaint old world craft ranged far out in the Gulf seeking new beds between St. Mark's and Boca Grande. Other sponge centers were established at Key West and Batabano, Cuba, but none could reach the heights of that at Tarpon Springs.

Fisheries at Aegina and Hydra still supplied the world with silk sponges, which the Gulf has not, but divers, hearing of the profits reaped by their brethren on Florida shores where the sun shone with even greater splendor than on their nymph-haunted isles followed the pioneers.

Fleet Grows

And today the fleet has grown to 60 large boats, capable of remaining out in the Gulf for months and 20 smaller ones used by those who still hook sponges from nearby shoals. From the 50 pioneers who came like Columbus to find adventure and profit in exotic fields, has sprung a colony of near 1,000. Recently 50 expert divers were allowed by the immigration bureau to join the colony.

The following figures show the value of Tarpon Springs sponge industry during the past ten years:

1918	.....	\$575,000.00
1919	.....	707,282.00
1920	.....	672,209.00
1921	.....	531,300.00
1922	.....	678,153.00
1923	.....	734,378.00
1924	.....	717,213.00
1925	.....	715,197.00
1926	.....	660,645.00
1927	.....	886,216.00

Annual business has jumped from a paltry \$50,000 to 20 times that figure. Average years net the fleet about \$800,000 and last year prices have soared so high and sponges produced so plentifully that the receipts total more than \$880,000.

The boats are absolutely unchanged. The tremendous beam, high-rising bow and stern, peculiar sheer, make them easy to identify miles away. All craft are of the same model. Antiquity has yielded a point to allow installation of auxiliary gasoline motors, but regulates other features of the boat with a dictum that cannot be disobeyed.

While the 50 new divers are expected to add \$500,000 to the annual receipts at Tarpon Springs, this will not be a drop in the bucket. At the quarterly sale held recently, wool sponges brought \$12 and \$14 a bunch—and the normal price is \$8. Yellow and wire sponges, the second grade, increased from 40 to 60 cents to 90 cents and \$1. The lowly grass sponge, which sold for 35 cents a bunch a short while ago, brought \$1.35.



On the "Sponge Exchange", Tarpon Springs, Florida

New Uses for Sponges

New uses are being found for sponges. The English government is buying millions from Tarpon Springs to send all over the empire for the purpose of sponging horses. This new field accounts for the rise of the grass variety, which is coarse enough to serve as both wash cloth and currycomb for horses.

It is a maxim that the best sponges come from the deepest water. Today leaders in the industry at Tarpon Springs are planning to bring in the finest the world has ever seen by getting divers capable of working in 150 feet of water.

Tarpon Springs Reserves Space at World's Fair

Tarpon Springs, always wide awake and progressive, probably has the distinction of being not only the first city in Florida, but the first in the United States, to apply for space reservation in the World's Fair to be held in Chicago in 1933. The matter is being looked after by James M. Farmer, former president of the Tarpon Springs Chamber of Commerce and the city's special representative the past summer in the north. Mr. Farmer has just returned from an extended tour of the north, and while in Chicago he called upon the president of the world's exposition and obtained an allotment for space for Tarpon Springs' exhibit."

AUTHORS

Those old authors never lose their popularity with the reading public. Their books, no matter when read, still have a strong hold on the reading public. We read and forget latter day fiction. It gives a momentary thrill but seldom a lasting impression.

A canvas was made in England by literary people to ascertain how authors ranked, and lo, Charles Dickens led all the rest with a vote of 148,936. He was one of the most careful, humorous, serious, thoughtful of all writers. Here is the way authors ranked in the estimation of the reading public:

1. Dickens.
2. Scott.
3. Stevenson.
4. Stevenson.
5. Thackeray.
6. Elliott.
7. Hugo.
8. Kingsley.
9. Austen.
10. C. Bronte.
11. Mrs. Wood.
12. Charles Reade.

The English reading public evidently is in no way impressed with modern fiction. We do not doubt that a similar contest in America would show Irving, Hawthorne, Poe, and some of the other early writers leading the list.

If you would get there with both feet you must use your head.

FRIEND AND ACQUAINTANCE

Words That Are Generally Confused—Definitions of A Friend

Every one is just through sending Christmas and New Year's Greeting cards to friends, which remind us, what is a friend? "Acquaintance" and "friend" are two words quite generally confused by many people. Their meaning is widely different.

Acquaintance is: "A state of being acquainted; personal knowledge gained by intercourse short of friendship or intimacy".

A friend is: "One who entertains for another such sentiments of esteem, respect, and affection that he seeks his society and welfare; a well-wisher, and intimate associate".

We rather like, however, the biblical definition: "A friend that sticketh tighter than a brother." Prov. XVIII:24.

One may have an acquaintance to whom he is courteous and considerate, yet would hesitate to acknowledge him as one of his friends, although the person might be entirely worthy of this distinction. On the other hand one may have made friends whose friendship he would gladly be disposed of and return them to the more distant precincts of acquaintances.

The definition of a friend as gleaned from authorities was so unsatisfactory to the editor of London Tid-Bits that a prize was offered for the best definition received and there were many good ones, the best being as given herewith:

Definitions of "A Friend"

The first person who comes in when the whole world has gone out.

A bank of credit on which we can draw supplies of confidence, counsel, sympathy, help, and love.

One who combines for you alike the pleasures and benefits of society and solitude.

A jewel whose luster the strong acids of poverty and misfortune cannot dim.

One who multiplies joys, divides griefs, and whose honesty is inviolable.

One who loves the truth and you, and will tell the truth in spite of you.

The Triple Alliance of the three great powers, Love, Sympathy and Help.

A watch which beats true for all time, and never "Runs down".

A permanent fortification when one's affairs are in a state of siege.

One who to himself is true, and therefore must be so to you.

A balancing pole to him who walks across the tight rope of life.

A link in life's long chain that bears the greatest strain.

A harbor of refuge from the stormy waves of adversity.

One who considers my need before my deservings.

The jewel that shines brightest in the darkness.

A stimulant to the nobler side of our nature.
A volume of sympathy bound in cloth.
A diamond in the ring of acquaintance.
A star of hope in the cloud of adversity.
One truer to me than I am to myself.
Friendship, one soul in two bodies.
An insurance against misanthropy.
A link of gold in the chain of life.
One who understands our silence.
The essence of pure devotion.

The first definition given above was awarded the prize.

JACKSON DAY

Andrew Jackson was a stalwart old patriot and an Irishman. He was born March 15, 1767, and was the seventh president of the United States. He was a fighter. As a soldier in the Revolutionary war he was captured and subjected to cruel treatment which did not improve his disposition or lessen his valor. As a young man who fought his own way he was something of a rake in South Carolina, giving way to such vices as horse racing and gambling. He swore with frequency and fluency and with explosive vehemence which left no doubt in the minds of his hearers as to what was bitin' him. Began life as a saddler and despite his meager education, took up the study of law. As a resident of Tennessee when it was separated from South Carolina, he was prominent in politics.

As a major general in the U. S. Army in 1814, he did not wait for orders, but seized Pensacola, Fla., whose Spanish commander was befriending and helping the English. On December 14, 1814 the treaty of peace was signed between England and United States. General Jackson was not advised of it neither was Sir Edward Pakenham, commanding the English, and they fought the bloody battle of New Orleans, Jan. 8, 1815. The English, with a much superior force were defeated. This is why Jackson Day is celebrated every January 8th.

General Jackson was a strong rugged character whom Americans have always loved and admired.

SNAPPY COMEBACK

It's about a middle-aged woman who entered a railway train crowded with winter tourists and happened to take a seat in front of a newly-married couple. She was hardly seated before they began making remarks about her, which some of the passengers must have heard. Her last year's bonnet and cloak were fully criticized with more or less giggling on the bride's part, and there is no telling what might have come next if the woman had not put a sudden stop to the conversation by a bit of clever, feminine strategy. She turned her head, noticed that the bride was considerably older than the bridegroom, and in the smoothest of tones said: "Madam, will you please have your son remove his feet from the back of my chair?"

HAD A REASON



Nellie—Mother, I saw a funny man today.
Mother—What was he doing?

Nellie—He was sitting on the pavement talking to a banana skin.

VALUE OF TRADE PAPERS

You Can't Afford to Overlook Them if You Want to Keep Up.

The trade papers in any field are invaluable to the clientele to which they cater. We know of nothing giving so much value for such small expense—a value which is too frequently underestimated. No man in any line of business can afford to neglect his trade publications. He may succeed without them but his chances of success are multiplied by keeping himself informed on what is doing in his field by a careful reading of every issue of his trade papers. Publishing of the advertisements is news as well as an invitation to buy certain lines of goods. These advertisements mark the progress and development of the products in which you are interested. That's news to you. The news columns tell you what others in the same line are doing in a business and social way. The technical columns answer problems which may have bothered you or may give you an idea of a better way of doing certain things in your business or work. The editorials are invariably staunch advocates of higher ideals, new and advanced methods and business ethics. The trade paper in its creation of favorable sentiment is an unpaid salesman that no single business man could afford to employ. Each issue contains more information than any individual can collect, first, because he could not reach the sources of information and second, because of the great cost to him. Don't ever overlook your trade paper.

Chasing rainbows is a poor way to provide for a rainy day.

RICHEST ROMANS OF THEM ALL

Millionaires Were Quite Numerous and Big Spenders at That

Mostly we read of the grandeur of Ancient Rome, her luxury, her idle aristocrats, armies, murders and intrigues. But Rome also had her money kings among whom were a lot of liberal guys. Some of us are always wishing we were rich instead of working and getting rich by the one sure slow process of saving. And then again, there are those who are fond of getting rich on paper by figuring. To these we suggest that they may spend a nice long winter evening by taking Tiberius' wealth \$118,120,000 at his death A. D. 37, and figure it, at say 6 per cent compound interest from the date of his death until the present and find out how much money you would have—providing your pencil doesn't wear out and you have a sheet of paper wide enough to carry the results. As long as you want to be rich in "your mind" why not get rich quick.

We Will Print Results

We haven't time to figure it ourselves, but we'd be glad to print in The Record the result of your efforts.

Here are some of the fortunes accredited to the nabobs of Ancient Rome:

Crassius' landed estate was valued at \$8,333,330.

His house was valued at \$400,000.

Caecilius Isidorus, after having lost much, left \$5,235,800.

Demetrius, a freedman of Pompey, was worth \$3,875,000.

Lentulus, the augur, no less than \$16,666,666.

Clodius, who was slain by Milo, paid for his house \$700,000.

He once swallowed a pearl worth \$40,000.

Apicius was worth more than \$5,000,000.

He poisoned himself after he had spent in his kitchen and otherwise squandered immense sums to the amount of \$4,160,000.

The establishment belonging to M. Scarus, and burned at Tusculum, was valued at \$4,150,000.

Gifts and Bribes

Gifts and bribes may be considered signs of great riches:

Caesar presented Servillia, the mother of Brutus, with a pearl worth \$200,000.

Paulus, the consul, was bribed by Caesar with the sum of \$292,000.

Curio contracted debts to the amount of \$2,500,000.

Milo contracted one debt of \$2,915,000.

Anthony owed at the Ides of March, which he paid before the Calends of April, \$1,666,666.

Seneca had a fortune of \$17,500,000.

Tiberius left at his death, and Caligula spent in less than twelve months, \$118,120,000.

CHARACTERS IN FICTION

There are many characters in fiction drawn from life as we are reminded by the *Decatur Herald*. Alexander Selkirk (1676-1721) was the prototype of Defoe's "Robinson Crusoe". Selkirk was a rescued shipwrecked sailor who had lived alone on Juan Fernandez from 1704-9. No doubt much of the book was the imagination of Selkirk and Defoe. A man living alone on an island having nothing to do, and therefore plenty of time to dream and think. This reinforced by actual experience gave the foundation of a story that has thrilled thousands of old and young for centuries.

Writing along this line the *Herald* says "The Rime of the Ancient Mariner" by Coleridge is another striking example. Quoting from the *Herald* which says:

"Many of the literary classics which the world accepts as fiction are based on solid fact. An striking example is brought out in the *Golden Book* magazine, which tells how Coleridge came to write his immortal "Rime of the Ancient Mariner".

"The poem was inspired by George Shelvocke, a ship master who spent three years in a voyage around the world, from 1719 to 1722. Returning to England he wrote an account of the trip, telling how the ship had been becalmed for many days near Cape Horn. The one sign of life was a black albatross which hovered incessantly over the vessel until the second officer, Hatley, taking it for an ill omen, shot it down.

"There followed six miserable weeks, during which the ship was buffeted on the edge of the Antarctic in constant peril, before the coast of Chile was sighted.

"It was in 1797 that Coleridge's friend, William Wordsworth, suggested to the poet that he make Shelvocke's story into a poem. Wordsworth, incidentally suggested such of the eerie details as the navigation of the ship by dead men, and also furnished several lines of the poem itself."

IDENTIFIED



Father—Amy, I just heard that there is some idiotic affair between you and that impecunious young fellow, Jimbley.

Amy—Only you, father.

BIG WORDS BAD BUSINESS

Especially When You Are Writing Your Advertisements.

It's o.k. for Freud, Mencken and George Bernard Shaw to exercise their large vocabularies by using words seldom seen outside the covers of dictionaries or encyclopedias. They are writing to a class of high brows who sometimes understand them without consulting reference books. This language has no place in advertising as we are reminded by an authority on that subject.

The reason is advertisements should not be over the heads of the ordinary reader, and in proof of this the authority furnishes some very interesting reasons, if not facts.

Only 1% of the people of the U. S. have a college education. It might be added that of this one per cent a large number have purely technical or special educations.

One person in two has a complete grammar school education.

Prove It Yourself

Only one person in a hundred thousand has a vocabulary of two thousand words. Doubters of this statement may prove or disprove it. Take a pencil and without consulting a reference book write down all the words you know, together with their meaning. The result will very likely surprise you.

Now as to examples of great writers who confine themselves to plain simple, understandable words, Lincoln, DeMaupasant and Flaubert are given. The names of Irving and Woodrow Wilson might be added. The later, a finely educated man and scholar, wrote state papers that the masses could understand.

We doubt if any president since Lincoln wrote so clearly, concisely and so convincingly as Wilson.

Handed Us New Ones

Cleveland gave us "innocuous desuetude", sending smart men scurrying for their dictionaries. Roosevelt contributed "strenuous," Harding "Normalcy," and military men during the war dug up "function." The people grabbed these words and used them, and still use them, sometimes correctly. Unusual words or words of many syllables are neither an evidence of greatness or higher intelligence, but most people like to roll them in the mouth just as a kid does a chocolate cream. About the only difference is that one satisfies the ego and the other satisfies the palate.

Court statistics show that wives get 65 per cent of the divorces. It may be noted, also, that they get 100 per cent of the alimony.—*Arkansas Gazette*.

Prohibition may not have done anything else for the country, but it has reduced the number of men who think they can sing.—*El Paso Times*.

A. E. Staley III



This intimate picture is of Mrs. Ora Mueller Blair, her daughter, Mrs. A. E. Staley, Jr., and grandson, Augustus Eugene Staley III, born last September, and photographed for the first time when six weeks old.

Mrs. Staley was the daughter of the late Henry Mueller and is therefore a niece of Messrs. Adolph, Robert and Oscar Mueller. Her husband is a son of A. E. Staley, head of Decatur's great corn products industry.

From the Staley Journal we clip the following clever verse from the pen of Cyril Cobb, dedicated to this Staley-Mueller baby:

What puts the gleam in the wide-open eyes
Of a babe on his first Christmas Day?
Is his a knowledge that we can't apprise?
That eludes us like sunbeams at play?

Is it the gleam of a wonderful star
From the blue of a long distant sky
That guided the Wise Men their journey afar
To the place where their Saviour would lie?

Some of His infinite sweetness and love,
Passed on to the children of men?
A bit of the glory that shines from above,
As we honor His birthday again?

—Cobb.

Beware of little expenses; a small leak will
sink a big ship.

A man is rated by his accomplishments,
not by his dreams.

MUSIC FOR THE CHIEF INSPECTOR

One of the most unique events on the Mueller Christmas calendar occurred in the Inspection department.

At 6:50 o'clock Saturday morning, December 22, employees of the department, headed by a Santa Claus in full costume and three Christmas carolers, entered the office of B. J. Marty, Chief Inspector. They gathered around Barney's desk while the singers concluded their number.

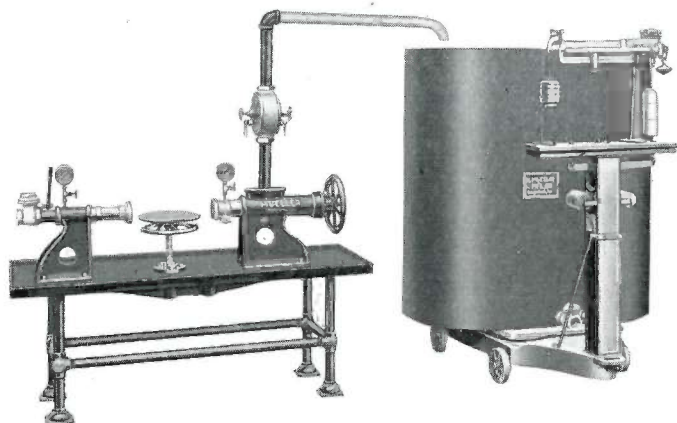
Oscar Friend, in the capacity of jolly St. Nick, then took the floor. Oscar's disguise was so complete that even Barney failed to recognize him and drew more than one word of commendation from those who saw him.

The singing trio stepped out again, this time to sing a favorite of Barney's, "Dem Golden Slippers."

Mr. Marty and his assistant, H. E. Slater, were presented with handsome silk mufflers by Mr. Friend on behalf of the department, after which they responded with brief words of appreciation.

A word should be added in praise of the Inspection department trio who sang in a highly commendable manner. The singers are: E. E. Musgrave, Clyde Hester and William Wallen. This was their first appearance as a departmental organization, but those who were fortunate enough to hear them hope it will not be their last.

Statistics Show That Meters
Under-Register More Than
They Over-Register...



SAVE THAT LOSS

A Mueller Meter Tester included in your appropriation for 1929 will soon pay for itself out of the savings it makes. All meters should be tested before installation and periodically thereafter.

Simple operation is the prominent characteristic of the Mueller Meter Tester and the workmanship and quality of material in its construction are of the high type always associated with the name Mueller.

A catalog that gives complete information on the Mueller Meter Tester will be mailed on request.

MUELLER' CO. [Established 1857] **Decatur, Illinois**

Branches: New York, Dallas, San Francisco, Los Angeles

Canadian Factory: MUELLER, Ltd., Sarnia

MUELLER

NIPS OF SCOTCH



Sandy was a leader of the kirk. His increasing redness of nose very much alarmed his brother elders, and a delegation waited on him to inquire the reason for the increasing color.

Sandy explained thus: "It is glowing wi' pride at never putting itself in anybody's business."

Have you heard about the Scotchman who always swallowed his food without chewing it, so he wouldn't wear out his teeth?

Goulash

MacGregor and Macpherson decided to become teetotalers, but MacGregor thought it would be best if they had one bottle of whiskey to put in the cupboard in case of illness.

About three days Macpherson could bear it no longer, and he said "MacGregor, I feel sick."

"Too late" said MacGregor, "I was verra sick all day yesterday!"

Revived

A Scot spent a week-end in London and wished to see one of the most famous expensive restaurants in town, without, however, paying a bill. He walked into the restaurant, ordered a glass of water, had a good look round, and then prepared to leave. The manager, who had been watching him suspiciously, came up and said:

"Look here, you come in here, order a glass of water, and then calmly walk out."

"Well," said the Scot, "you could hardly expect me to stagger out after a glass of water."—Tatler (London).

"He's Scotch, isn't he?"

"Is he Scotch? My dear, he gets only his right hand manicured. He can do the other one himself."

"McTab is a resourceful old Scotchman."

"What has he done now?"

"The doctor told him he had sugar in his tears and now every morning he cries over his corn-flakes."

Dempster stepped up to the cigar counter and bought two ten-cent cigars. A Scotch meter reader, waiting to be served, pushed forward and said:

"Tom, you sell those cigars three for a quarter, don't you?"

Tom: "Yes."

"Well, then, here's the nickel. I'll take the other one."

Serious Hishap

American (at Scottish football game)—Why don't they start? They ought to have kicked off half an hour ago.

Scotsman—Ay, something serious has happened.

American—Not a player taken off ill?

Scotsman—No, worse than that. They canna find the penny they tossed up with.

THE WOMEN'S CLUBS

Women's Clubs are becoming interested in other things besides art and literature. They are delving into practical questions especially those related to women and to home.

The New York State Federation of Women's Clubs will shortly inaugurate a permanent institution—"The Home Making Center". It is to be the only non-commercial place in the great city where women can go according to the prospectus, to learn how to spend the family income wisely. Here they will see and examine at leisure and learn the merits of the newest and best products from a trained home economist, who has nothing to sell. The urge to buy will be missing. Experts will give consultations on individual problems. It is to be a real helpful, educational institution.

This new enterprise is to be opened February 1, 1929 at Grand Central Palace on Lexington Ave., 46th to 47th Street. The service is to be free.

The reason given for this undertaking is to render a much needed service to:

Brides with little or no training for home life.

Business and professional women, married and unmarried, who add house-keeping to their business responsibilities who need to know short cuts and have no time for experimenting.

Experienced housewives who seek such help before investing considerable sums in equipment, furniture or clothing.

There will be special programs, daily regular courses in the science of home-making, organized professional and business women's groups, etc.

EMERGENCY OPERATION

One sad note of the Christmas holidays was the sickness of Robert H. Mueller, chief engineer. Stricken in the office he was hurried to Decatur & Macon County Hospital, where an emergency operation was necessary because of ulcers of the stomach. His condition was serious for several days following, but he is now recovering and will soon be discharged from the hospital.

Of Course

Tit—Why does cream cost more than milk?

Tat—It's harder for the cows to sit on the smaller bottles.

Christmas at Muellers

Yes, Betty, there is a Santa Claus, and he has the Mueller organization on his visiting list, and bless his whiskers, he has never missed us yet. In fact, his coming is made the occasion of a round of festivities on which joy and good fellowship abound from the president's office to the humblest employe. There is Christmas cheer for every one in abundance, ranging from substantial cash rewards to the joke presents distributed from the Christmas tree in the office.

The first event was the dinner given to apprentice boys who attend classes twice a week on company time, and study under the direction of competent instructors. The boys were accompanied by their parents.

The big event of the week was the meeting at which cash awards were made to employes for suggestions and for various terms of service. An account of this will be found on page 29 of this issue. Eight thousand, nine hundred and thirty-six dollars and fifty cents were distributed by the company. On this occasion the employes made their annual gift to the company, consisting of five dozen dining room chairs for Mueller Lodge dining room. This is a free-will offering, but by edict of the company issued years ago, no employe is permitted to subscribe more than 10 cents.

The firm's present to employes was a ham and a side of bacon. This exceedingly practical gift is always welcome to employes. Those who do not maintain homes are given the equivalent in value to the ham and bacon in magazine subscriptions. A total of 30,000



A section of the garage where the distribution of 30,000 pounds of ham and bacon was made to the employes by Jim Joplin and his crew. At the left against the wall, Charles Ping, truck dispatcher, and Jack Duffy, fire chief, are talking it over.

pounds of ham and bacon were given as presents, and it, of course, was high grade meat, wrapped in Christmas paper and placed in a neat new basket. Cigars were also passed to the men and oranges to the women.

The Office Christmas Tree

The office Christmas tree, standing ten feet high, and gaudily decorated, was surrounded by all office employes following the noon hour the day before Christmas. There was a present for every one, and these were designed to provoke hilarity when the recipient opened his package. One of the girls who abhors cigarets, got a package from the tree and promptly carried out the spirit of the affair by violating the "no smoking rule" and taking a few puffs to the great amusement of her fellow workers. Company members joined with the employes in the fun. Mr. Adolph Mueller, garbed in a Santa Claus suit, distributed the gifts and "wise cracked" each one as he handed out the presents.

We do not recall a happier Mueller Christmas in the history of the organization.

Their Size

Fond Father-in-law —
How would you like a cow
for a wedding present?

Bride just from the city
—Oh, a cow would give
more milk than two would
need. A calf would be
about right.



The big Christmas tree in the office with members of the firm and employes grouped about it. Mr. Adolph Mueller as Santa, in the rear, and Mr. Robert Mueller at the left foreground.

A man is rated by his
accomplishments, not by
his dreams.

Buffalo—Next N. A. of M. P. C.



The water front at Buffalo—one of the steamers of the Great Lakes Transit Company, starting across Lake Erie, enroute to Detroit

Buffalo is the next big bet. That's where all master plumbers and those identified with the plumbing industry want to be put off next June for the annual convention of the National Association of Master Plumbers. There are two very good reasons for being there—the National and local committees in charge of the convention promises the greatest of all gatherings of this kind, and Buffalo is an extremely interesting city. Situated at the eastern end of Lake Erie, it provides wonderful boat trips and being only a few miles from Niagara Falls it offers one of the greatest natural wonders of the world to the visitor.

With a splendid auditorium and ample hotels, Buffalo pledges itself to supply everything essential to the success of a great convention such as the National Association stages.

Just a few of the points of interest pictured on these pages carry a very eloquent message of the many beautiful buildings and sights of the city.

The preliminary plans for the great gathering of plumbers and allied interests are well in hand—in a general way they are working now, with only the details to be worked out.

A feature upon which a great deal of time, thought and energy has been expended is the Exposition Souvenir book, which is being compiled by National Secretary Penfrase of St. Louis. It is a history of Sanitation and covers 48 pages.

The plans call for a decided change in the session of the National Association. These will be held daily from 10 a. m. to 2:30 p. m. thereby affording the delegates to devote

more time to the manufacturers' displays and to recreation if they so desire.

The committee has voted to have a prize essay contest for the school children of Buffalo to be conducted along lines similar to those of Memphis last year. The winner will be announced and the prize essay will be read, probably at the opening session of the convention. The citizens of Buffalo are getting behind the convention in a wholehearted way. They will observe convention week as "Sanitation Week." Mayor Frank X. Schwab will issue a proclamation and daily health bulletins will be issued by Health Officer Francis E. Fronczak.

Several bands will be in attendance, there will be special events for the ladies and there is no doubt that the displays will be more elaborate and attractive than at any preceding convention.

The City of Buffalo

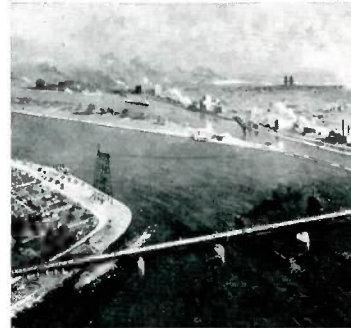
Buffalo is one of the old cities of America. The first white settlers arrived there in 1784, followed in 1790 by the Holland Land company, which established the trading town known as New Amsterdam. Just prior to the war of 1912 the name was changed to Buffalo. The first great influence for the town's development was the Erie Canal undertaken by the state of New York in 1817 and opened to traffic in 1825, thereby connecting Buffalo via the Hudson river with the Atlantic seaboard. Today Buf-



Such buildings and beauty spots to this thriving

falo is one of the most accessible cities in the country—rail—air, water or motor.

The Buffalo Airport is nationally recognized as among the most advanced municipal air terminals in America. It is eight miles from the Ho-



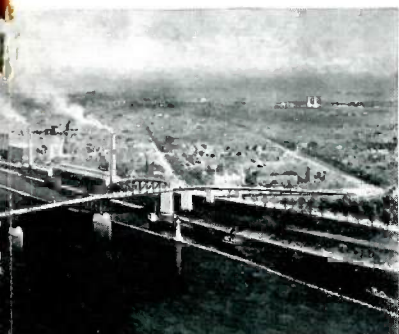
The great six lane automobile Peace Board. Today Buf-

Convention Will Be Held in June



—this—Roosevelt Plaza—greet the visitor
New York State city

Statler, headquarters of the 1929 Convention of the National Association of Master Plumbers. It contains 518 acres with the longest diagonal over $1\frac{1}{4}$ miles and extending in the direction of the prevailing wind. A two



bridge spanning Niagara River and connecting
with Canada

track railroad extends along the northeastern border of the Field. Black cinder runways 100' wide drained and available summer and winter have been installed. The two main runways are 3000' long and extend from east to west and northeast to southwest. There are no obstructions on the Field. Two hangars 65'x80' and one hangar 80'x100' with garage and shop and administration building constitute the five structures on the Field. Repair facilities, aviation gasoline and motor oil are available on the Field. The markings include "Buffalo Airport" lettered on the top of the largest hangar.

The heart of the city, Niagara Square, is the site of the civic center. Here will be built Buffalo's new City Hall west of the McKinley Monument, a tall shaft of white marble erected by the State of New York. On either side of the City Hall, space has been reserved for monumental buildings. The easterly side of Niagara Square is reserved for private buildings and two sites nearest the monument have already been filled by the Hotel Statler and the beautiful Athletic Club building opposite.

From every direction highways to delight the motorist's heart lead to and from this city, whose claim is that no city offers greater attraction to the motorist than Buffalo. Without reservation Buffalo says: "Here are more miles of asphalt paved streets than any other city in the world."



McKinley Monument, a shrine toward which all visitors to Buffalo turn their footsteps

The city fronts for miles the Niagara river. The new Peace bridge spanning the Niagara River offers a six lane automobile traffic to Canada, with good and direct roads to Toronto, Montreal and Quebec. This bridge is new, having been opened in the spring of 1927 in commemoration of one hundred years of peace between the United States and Canada. This bridge permits visitors to cross into Canada for a view of Niagara Falls, which is generally conceded to be the most beautiful. The falls in themselves justify a visit to Buffalo at any time. One never tires of them and to the person who has never seen them the first view is of such emphatic impression that the experience lasts a life time. An even more impressive sight is the falls at night under the gleam of electric lights playing on the falling water. It is a thrilling, gorgeous spectacle; one which a great majority has not witnessed because it is only a few years old. The falls are only 23 miles from Buffalo.

There is much of historic interest in and around Buffalo, as well as objects and places of modern interest.

These are the principal auto highways in and out of the city:

Automobile Routes In and Out of City

A—River Road: to Tonawanda, North Tonawanda and Niagara Falls.

B—Military Road: to Tonawanda, North Tonawanda, Niagara Falls and Lockport.

C—Elmwood Avenue; same as B.

D—Delaware Avenue; same as B and C.

E—Colvin Parkway; same as B. C. D.

F—Niagara Falls Boulevard; same as B. C, D and E.

Continued on Page 40.

Through the Rockies by Auto

Pictorial record of trip of W. E. Mueller and J. W. Simpson through the Canadian Rockies:

1. Frazier River, British Columbia.
2. Echo Lodge, Paul Lake, with Mr. and Mrs. Scott, host and hostess.
3. Another view of Frazier River.
4. Camp at Hyas Lake, British Columbia.
5. Road scene in Canadian Rockies, British Columbia. J. W. Simpson in foreground in an early morning reverie.
6. Hyas Lake, B. C.—Bill Nation, guide.
7. W. E. Mueller prize fisherman with 10-pound Rainbow trout.
8. The North Thompson River.
9. Jack Conway, Claire Downing, of Alcock, Downing and Wright, Ltd., Vancouver, B. C.—W. E. Mueller, J. W. Simpson.
10. Scene on the North Thompson River.
11. Unloading the auto for the "pack" into Hyas Lake. W. E. Mueller, J. W. Simpson and Jack Conway.
12. Tame deer at Echo Lodge, Paul Lake.
13. W. E. Mueller, Jack Conway and J. W. Simpson deeply engaged in the exciting sport of trout fishing.
14. W. E. Mueller and Jack Conway enjoying a boat ride on the crystal-like depths of Hyas Lake.
15. Jack Conway and J. W. Simpson with the last day's catch.
16. W. E. Mueller and Jack Conway doing the "family washing."

Many pleasant memories are recalled to two of our organization—William E. Mueller and J. W. Simpson—by the page of snap shots opposite this column. Eight thousand miles in an auto—most of it through a constantly unfolding panorama of the most beautiful scenic sections of the American west coast and Canadian Rockies.

Narrow mountain roads, towering snow-capped peaks, level plains, giant red wood trees, placid lakes of crystal depth, tumbling

mountain streams—a moving picture of nature unfolding in rapid succession from gorgeous sunrise to flaming sunset, bewildering to the senses—a trip such as many hear about but few realize.

With the experience of an extended European trip for comparison these Mueller representatives find nothing in their previous travels to equal that of their maiden trip through the Rockies by motor.

Leaving here during the past summer they drove to San Francisco, to Vancouver, B. C., and Bassano, Alberta, from which point they shipped the car to Winnipeg and then back to Decatur by the northern route.

British Columbia gave them their real thrill. The roads are excellent and the scenery simple incomparable in its variegated ruggedness of majestic mountains and the soothing restfulness of beautiful lakes hemmed in by forest at an altitude of 4000 feet above sea level. Along the route the tourists found without exception excellent hotels, the heartiest hospitality and a spirit of courteous helpfulness. At every point they visited there was some one who seemed to feel a personal responsibility of seeing to it that the travelers had a full measure of enjoyment.

Mr. Claire Downing of the firm of Alcock, Downing & Wright, Ltd., Vancouver, B. C., generously gave his time to arranging fishing trips at Echo Lodge, Paul Lake and Hyas Lakes, joining the party as host, director and companion in order that the visitors might reap the full benefit of their initial effort at rainbow trout fishing. His knowledge of the country and the sport were invaluable and his comradeship left memories to be carried through life.

Hyas Lake is 25 miles north and Echo Lodge on Paul Lake, is 12 miles north of Kamloops, British Columbia. Echo Lodge is an ideal retreat for the fisherman. Mr. and Mrs. Scott, the host and hostess, bubble over with solicitous interest and attention. The meals are splendid and the accommodations entirely satisfactory. There is a good wholesome family atmosphere which appeals strongly to the tourists.

When it came to shipping the car from Bassano to Winnipeg, because of an impassable stretch of road, the Canadian Pacific officials put forth extra effort in furnishing transportation and loading the car even though it was the Sabbath day. But that was the spirit of the northwest, everywhere courtesies, kindness and co-operation—given with a smile and willingness suggesting an agreeable obligation on the part of citizens.

The Canadian northwest is making great and substantial strides forward. The spirit of progressiveness is shown in commercial and civic effort in all towns visited and our

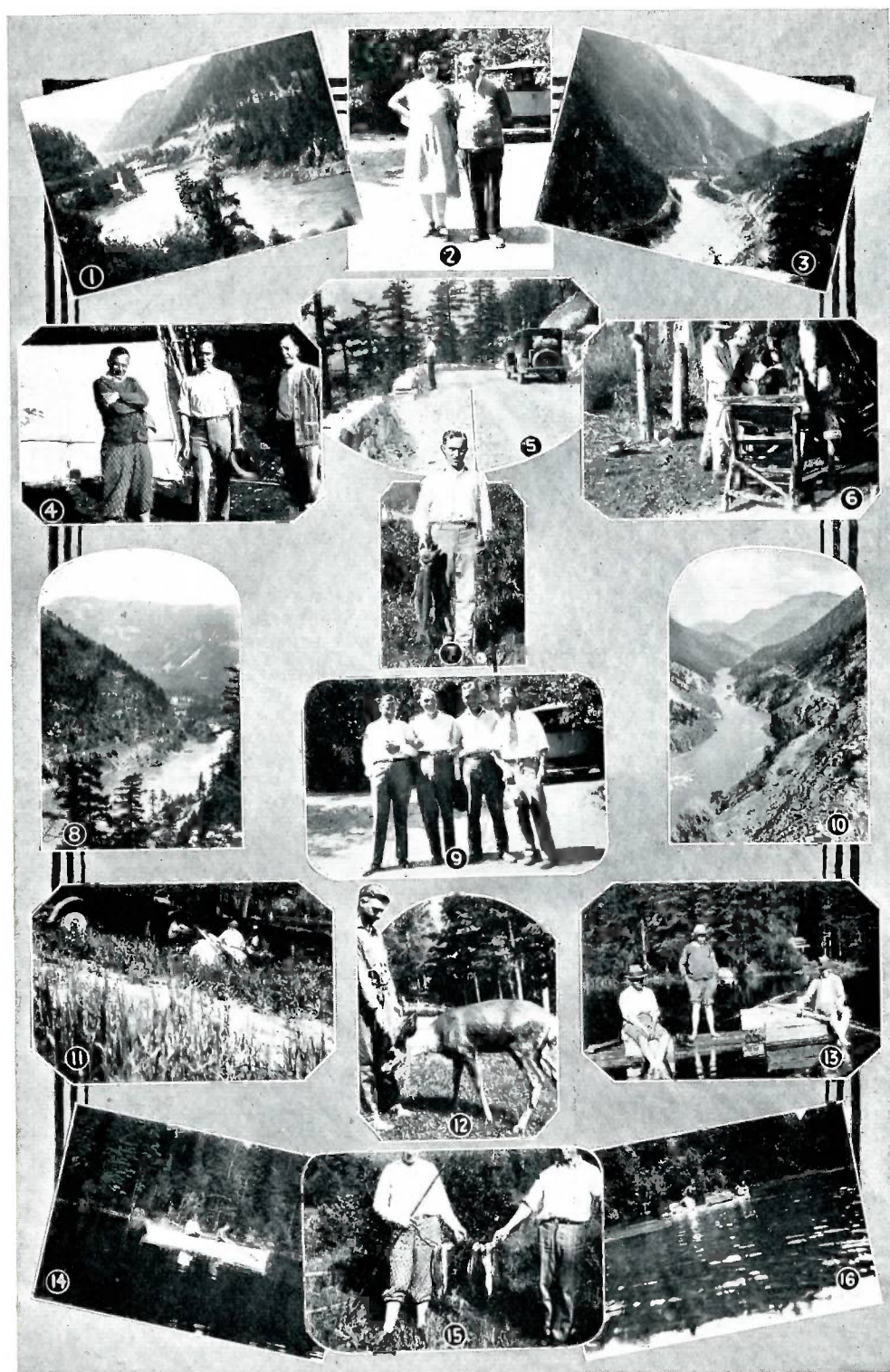
NOT SO GOOD



Mrs. Tattle—Did Mrs. Smith ever say anything to you about me, my dear?

Mrs. Tales—Not one word, Mary. If Sallie Smith can't say anything good of a person, she doesn't say anything.

Continued on Page 24



MARY OLIVE SIMPSON



Just about as cute as you find them, Mary Olive, seven months old daughter of General Sales Manager J. W. Simpson and wife. Everything interests this cunning little mite of humanity—even the photographer who was recording her infantile figure.

CHRISTMAS IN NEW YORK

Our New York office had a jolly Christmas—tree 'n everything. It all happened on the night before Christmas in regular orthodox fashion. The reporter tells us that the company missed Mr. Adolph, who impersonated Santa Claus last year. He was doing the Santa Claus act here at home. Efficient as he is he has not yet acquired the gift of being in two places at the same time. Dick Powers acted as substitute and as we remember his roly-poly architecture, feel assured that he did a good job.

The salesmen gave each girl a pound of fine candy and cigars and cigarettes to the men.

Manager Haas gave each girl a pretty perfumed handkerchief.

The five year service pins were presented to those who had earned them by Mr. Haas, who spoke appreciatively of their loyalty to the company's interests.

Continued from Page 22

tourists came back impressed with the future possibilities of this great empire.

And what's more, with the memory of this trip still fresh in mind they look forward to the time when they can repeat it to meet the many fine friends that greeted them at every stopping place.

If you can't be really cheerful, be as cheerful as you can.

NEW SLOGAN ADOPTED

The P. & H. Industries Bureau Has Enlarged Plans for 1929.

With the opening of our 1929 national advertising and merchandising campaign, a new slogan will be featured for our industries. It is

"It Pays to Modernize Your Plumbing and Heating."

This slogan meets the only criticism that has been heard during the 1928 campaign about the first slogan—"Make a Health Examination of Your Home." The old slogan was criticized by some earnest friends of the movement because it did not mention our industries by name. The new slogan does this, and at the same time ties up with the slogan of the Home Modernizing Bureau of the National Building Industries—"It Pays to Modernize".

Our own campaign for a greater market for heating and plumbing products is so closely allied in purpose with the Home Modernizing movement that it is felt much good will come to our own industries by combining its slogan in our own.

The 1929 campaign of the Plumbing and Heating Industries Bureau will be much more comprehensive than that of 1928. As against 9 full page ads in the Saturday Evening Post in 1928, there will be 13 full page ads in 1929.

Two leading architectural journals of the country—Architectural Record and Architectural Forum have been added. These journals have a paid circulation of approximately 19,000 architects, draughtsmen, and building engineers.

For the first time in our industry, the Bureau will make available in 1929 a booklet telling the buying public just why it should have more and better heating and plumbing facilities (extra bath-rooms, shower-baths, advanced kitchen sinks, bedroom lavatories, separate toilets, radiator heating systems, water softeners, heat control appliances, water-heaters, etc). This booklet will be one of the most comprehensive that has ever been issued. It will carry no brand names, will feature no one manufacturer's equipment, but will tell the important story the public wants, and often does not get—why it should have better facilities, and why they should be installed by qualified craftsmen.

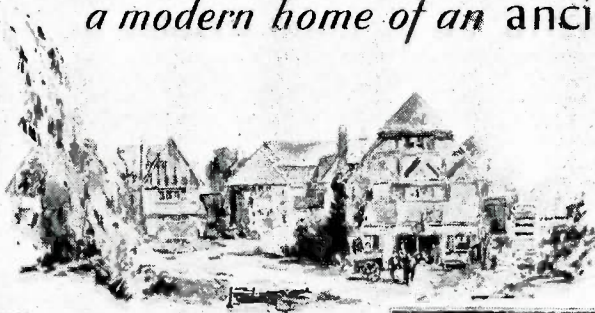
Slogan banners, slogan stickers, and display reprints of Post ads will be available in 1929 for all contractors, wholesalers, or manufacturers who wish to identify their businesses with this national campaign. Monthly model sales letters and local newspaper tieup ads also will be ready for distribution all featuring the new slogan—"It Pays to Modernize Your Plumbing and Heating."

FIRST ADVERTISEMENT
 APPEARING IN THE P. & H. INDUSTRIES CAMPAIGN

THE SATURDAY EVENING POST

January 5, 1929

How a PRIME MINISTER made a modern home of an ancient mill



Near Oxford on the banks of the Thames in England, stood the remains of an ancient village. . . a mill, a public house, a ferryman's cottage, a priory. Seeing and falling in love with it, a recent prime minister of Britain bought it and turned it into a country place for himself and his family.

The mill was made over for his home. The ferryman's cottage became a permanent retreat for his holiday visits. The priory was modernized for a daughter's family. A son lives in the remodeled public house. These buildings, with a quiet beauty that newness cannot rival, have been transformed into dwellings as comfortable and convenient as those in the newest suburban development.



TO your house, age can be an asset or a crushing liability. Time has brought, perhaps, a mellow charm; and also cranky flaws that are the source of a hundred daily discomforts, an alarming loss of value.

Because the many buildings erected to meet post-war housing needs have fully utilized modern plumbing and heating and labor-saving appliances, setting higher standards, the older ones are out of the running, annoying to live in, almost impossible to sell or rent.

Their kitchens have not the handy, roomy, new sinks, shining in porcelain or cheerful in color. Their single bathrooms lack the well-designed new fixtures with quick-acting dependable

faucets and wastes.

Slow running water tells of clogged piping that should be overhauled. Uncovered radiators do not add, as do more recent ones, to the appearance of the rooms. Their boilers are not of the kind that give penetrating warmth while saving fuel and labor. Lacking improved ventilating, their rooms are stuffy.

So buyers make untautful remarks, renters look further. Men make appraisals far below the potential worth. But there is a cure.

To bring out the true value, ask a master plumber and a heating contractor to make a health examina-



tion of your home, suggest the needed improvements, and submit estimates.

FREE—A VALUABLE BOOKLET

Plan your bath, building out the latest in comfort, convenience, and beauty. The booklet shows you how to modernize. It will be gladly sent you. Write to the Plumbing and Heating Industries Bureau, 35 E. Wacker Drive, Chicago.

NAME _____
 ADDRESS _____
 CITY _____ STATE _____



Plumbing and Heating Industries Bureau

IT PAYS TO MODERNIZE YOUR PLUMBING AND HEATING

Dates of advertisements scheduled for Saturday Evening Post in 1929: January 5, February 2, March 2 and 30, April 27, May 25, June 22, July 20, August 17, September 14, October 12, November 9, December 7.

World's Biggest Gas Holder

The Peoples Gas Light and Coke Company of Chicago, put into service, early in December, at 73rd Street and Central Park Avenue, a new gas holder (a "tank" to the laity) which will be unique in two widely divergent and superficially unrelated aspects, namely:

1. A "largest" in the gas industry—storage capacity of 20,000,000 cubic feet of gas; largest holder ever built anywhere; cost \$1,800,000.

2. A "first" in completeness of industrial—structure adaptation to the service of aviation and air navigators.

The holder is 416 feet high, topped by a 70-foot red-light tower, painted, lighted and marked for an aviation landmark or "light-house" and a guide post to the municipal airport two miles to the northwest at 63rd Street and Cicero Avenue.

Lighting, painting and marking have been worked out with the aviation authorities at Washington in the Department of Commerce (it is the first time this has been done by the builders of any industrial structure) and with the local aviation authorities and interests, and has been officially approved. These aviation-aid and collateral structural details have added \$65,000 to the cost of the holder and maintenance of them will cost the gas company upwards of \$1,500 a year.

For Visibility

The body of the holder is painted a sage green. The upper part of it is encircled by alternating 10-foot bands of chrome yellow, black and chrome yellow for visibility.

The 70-foot tower surmounting the holder will carry a 1000-watt electric light—red—visible at 15 miles in clear atmosphere. Additional red-lighting is provided by 42 150-watt lamps; a cluster of 14 near the top of the tower, a band of 14 around the cornice and another band of 14 lower down.

30 Foot Letters

Across the top of the holder, which is 283 feet in diameter, is a broad arrow pointing to the municipal airport two miles to the northwest and an inscription: "Chicago Municipal Airport, 2 Miles," in 30-foot letters. Arrow and lettering are in chrome yellow on a black background. The arrow is flood-lighted to bring out the "guide post" marking for easy visibility from the air.

An unusual feature of the lighting is that it will be turned on and off automatically, as needed, by an astronomical clock and a photo electric device controlled by the intensity of light in the surrounding atmosphere.

Interesting Facts

Shape, 28 sided polygon.
Height, ground to crown, 404 feet.
Ventillator house 12 feet.
Overall width, 283 feet.

Steel requirements, 5500 tons.

Rivets, 1,863,000.

Cubical contents exceed Illinois Merchants building by 4,000,000.

Cubical size about equal to Insurance Exchange.

Fifty-one feet higher than Illinois Capitol building at Springfield.

Ground broken March 29, 1928.

Builders, Bartlett, Hayward Company.

Six encircling galleries at 60 foot intervals.

Electrically operated elevators both inside and out.

Site surrounded by prairie for radius of one to three miles.

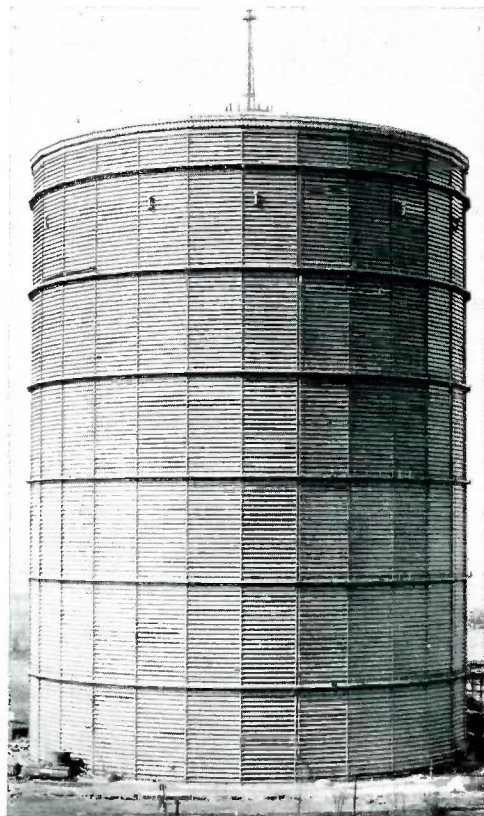
In connection with holder is a compressing or pumping station, capacity 36,000,000 cubic feet of gas daily.

Surroundings to be appropriately landscaped.

Waterless Type

The gas holder itself is of the modern "waterless" type like the Gas Company's holder at North Shore Avenue and Whipple

Continued on Page 28.



Mueller G-11100 Straight
Way Iron Body Gas
Service Stop



This aristocrat of all Iron Body Gas Stops is made of the best grade of Gray Iron obtainable. The precision in the molding and machining of these stops is typical of the uniformly high quality of product obtained through Mueller Laboratory Control through every stage of manufacture.

MUELLER CO. [Established 1857] **Decatur, Illinois**

Branches: New York, Dallas, San Francisco, Los Angeles
Canadian Factory: MUELLER, Ltd., Sarnia

MUELLER

TOO MUCH FOR HIM



Judge—How many times is this you've been arrested?

Prisoner—Don't ask me. I thought you were keepin' the score.

EXTENDING PHILADELPHIA PLAN

Beginning January 1, 1929, the Plumbing and Heating Industries Bureau propose to present and apply the methods developed in the Philadelphia campaign to other cities desiring such assistance. The information assembled in Philadelphia will be available and the technique of procedure will be followed. This will enable local groups to avoid pitfalls and much of the experimental work incidental to such effort.

The extension of the Philadelphia market research and consumer analysis campaign to other cities will be in the hands of E. L. Flentje, Director of Commercial Research and Promotion Division, who has managed the Philadelphia campaign. Mr. Flentje was formerly the director of the Advertising and Sales Help Division of the Bureau.

Before joining the Bureau staff two years ago, Mr. Flentje had extensive sales and advertising experience in the middle west and on the Pacific Coast. He was in the sales promotion department of the Sun Maid Raisin Growers, advertising manager of LaSalle Extension University, and sales statistician of the Associated Oil Company of California.

Previous to this broad sales experience, Mr. Flentje acquired a valuable academic background in universities in America and abroad. He is a graduate of the University of California and took special courses in economics in the University of Oxford, England, and the University of Bonn, Germany.

The supreme human achievement is self-mastery.

Continued from Page 26.

Street. Holders of this type, which are rigid structures, are more slightly than the old style of telescopic holder. They dispense with the necessity of immense water tanks to seal the bottom, they can be built much larger than the telescopic type with perfect safety and have economic advantages in first cost and operating cost.

This new holder of 20,000,000 cubic feet capacity is the largest yet built anywhere. Its largest predecessors have a capacity of 15,000,000 cubic feet.

108,000,000 Cubic Feet

The new holder brings the total holder (storage) capacity of the Peoples Company up to 108,000,000 cubic feet of gas, practically an average one-day consumption by Chicago and about 75 per cent of the maximum demand on any one day.

That means storage capacity for as much gas as would be used in a month by a city like Albany, N. Y., Richmond, Va., or Memphis, Tenn.

The 20,000,000 cubic feet capacity of the new holder would be a month's supply of gas for a city like Council Bluffs, Ia., Bloomington, Ill., or Elkhart, Ind.

The Longest Main

The new holder connects with the Company's 4-foot gas main, 33 miles in length, across the western flank of the city, which is the longest main of its diameter anywhere and it is the backbone of the Peoples Company's distribution system, has its southern terminus at 96th Street and Baltimore Ave., is connected with the Company's coke oven and water gas plant at Crawford Ave. and 35th Street, and extends north to the 15,000,000 cubic feet "waterless" holder at North Shore Ave. and Whipple Street.

The new holder is another step in the development of "super-gas" service in the Chicago district.

Inter-Connected System

The Peoples Company system is inter-connected with the main-and-holder system of the Public Service Company of Northern Illinois, which supplies gas to Evanston, Oak Park, Cicero, Blue Island, Chicago Heights, Harvey and intervening suburbs adjacent to Chicago, and with that of the Northern Indiana Public Service Company which supplies the industrial district just over the state line—Hammond, East Chicago, Whiting, Indiana Harbor, etc. The Public Service Company of Northern Illinois has in this territory holder (storage) capacity of 17,000,000 cubic feet and the Indiana Company has holder capacity of 14,000,000 cubic feet, which are, for all practicable purposes, adjuncts of the inter-connected system.

Circus proprietor—You were a fire-eater before and now you want to appear as a sword-swallower?

Employee—Yes, my doctor has ordered iron for me.

Employees Given \$8,936.50



Top Row—Left to right: Travis Johnson, James O. Diveley, Ira Auer, Clinton R. Wright, E. S. Watkins, Wm. Kuntz. Middle Row—Left to right: Tom Hill, Harland Himstead, R. R. Burrus, C. E. Duvall, F. E. Hornbeck. Bottom Row—Left to right: Paul Baldwin, Emil Wombacher, L. D. Elam, Gorlin Buck.

PRIZE SUGGESTION REWARDS

Grand Prizes—	
Increased Production	\$ 250.00
Reduced Overhead	250.00
Safety	250.00
204 at \$5.00 each	1,020.00
	\$1,770.00

SERVICE AWARDS

For terms of 5, 10, 15 and 20 Years	
5 years—77 at \$ 33.33	\$2,566.41
10 years—27 at 66.67	1,800.09
15 years— 7 at 133.33	933.31
20 years— 7 at 266.67	1,866.69
	\$7,166.50
Grand Total	\$8,936.50

Mueller employees cut an \$8,936.50 melon on the evening of December 20th, when appropriate exercises were held at the club house.

To employees who had made constructive suggestions during the year cash prizes were given to the total of \$1,770.

To employees who had remained 5, 10, 15 and 20 years or longer in the service of this company service buttons and cash rewards amounting to \$7,166.50.

The program for the evening was as follows:

Oh Come, All Ye Faithful—Grace M. E. Choir.

Hark! The Herald Angels Sing—Grace M. E. Choir.

O Little Town of Bethlehem—Grace M. E. Choir.

Moving Picture—Bethlehem.

Silent Night—Grace M. E. Choir.

Christmas Story—Rev. R. M. Pierce.

Joy to the World—Grace M. E. Choir.

Presentation of Service Rewards—Robert Mueller.

Presentation of Gifts to Company—Walter Behrns.

Presentation of Prize Suggestion Rewards—Adolph Mueller.

THE SUGGESTIONS

Winners of the Grand and Minor Cash Prizes.

A number of years ago the company instituted the practice of giving cash prizes for suggestions on three subjects:

Increased Production
Reduction in Overhead
Safety

It was also decided to award prizes of five dollars for each general suggestion made and accepted by the committee. Each year has witnessed more interest and increased competition for these winners, the list of the successful aspirants of 1928 being given below:

GRAND PRIZE WINNERS

For Reduced Overhead

- First Prize \$100.00—Crating Tanks—R. Burrus, Plant No. 3.
 Second Prize \$60.00—Machine at Plant 2 for Meter—E. S. Watkins, Plant No. 2.
 Third Prize \$40.00—Cutting off Chasers—Wm. Kuntz, Plant No. 1.
 Fourth Prize \$25.00—Clearing Tools Direct from Tempering Dept.—Harland Himstead, Plant 1.
 Fifth Prize \$15.00—Fuel Oil Testing for Plant No. 3—Corlin L. Buck, Plant No. 3.
 Sixth Prize \$10.00—Bucket to load sand in cut off room—Thomas Hill, Plant No. 1.

Increased Production:

- First Prize \$100.00—Computing Scales in Depts 7 and 17—L. D. Elam, Plant No. 1.
 Second Prize \$60.00—Stop for New Britain Stem Machine—Clinton R. Wright, Plant No. 1.
 Third Prize \$40.00—57761 be Machined on 244006—Paul Baldwin, Plant No. 2.
 Fourth Prize \$25.00—Undercut Key Caps—T. O. Johnson, Plant No. 1.
 Fifth Prize \$15.00—Punch Feed for Punch Presses—F. E. Hornbeck, Plant No. 1.
 Sixth Prize \$10.00—Holders on Machine for Tripoli—Emil Wombacher, Plant No. 1.

Safety:

- First Prize \$100.00—Guard for Fly Wheel Machine 24510—Cecil Smith, Plant No. 2.
 Second Prize \$60.00—Railed Walk for Operator on Chain Hoist—Ira Auer, Plant No. 1.
 Third Prize \$40.00—Change Starting Box—C. R. Wright, Plant No. 1.
 Fourth Prize \$25.00—Safety Around the Blenglers at Plant No. 3—Gorlin Buck, Plant No. 3.

- Fifth Prize \$15.00—Machine 95014 be changed—C. E. DuVall, Plant No. 1.
 Sixth Prize \$10.00—Stairway for Depts. 8 and 9—Jas. O. Diveley, Plant No. 1.

Five Dollar Prizes

Name—	Dept. No.	No. of Sug.	Amt.
R. Adams	170	1	\$ 5.00
Wm. W. Adams	20	1	5.00
Albert Anderson	350	2	10.00
Frank Anderson	31	1	5.00
Ira L. Auer	360	3	15.00
Paul Baldwin	33	10	50.00
Ethel F. Barding	Main Of.	2	10.00
H. B. Black	50	1	5.00
L. A. Bland	210	7	35.00
Joseph Bready	90	1	5.00
Mike Brille	360	1	5.00
Gorlin L. Buck	350	3	15.00
Gus Bridgewater	210	1	5.00
R. R. Burrus	16	1	5.00
Bert Butt	180	1	5.00
Roy Campbell	29	1	5.00
Melvin Chaney	28	1	5.00
Carl G. Chepan	80	1	5.00
A. T. Christy	300	1	5.00
Otto Cummings	261	1	5.00
W. F. Dannewitz	300	2	10.00
T. B. Davidson	38	1	5.00
J. P. Davidson	44	2	10.00
Jas. O. Diveley	90	1	5.00
C. F. Dunaway	31	3	15.00
Marie Eagleton	Main Of.	1	5.00
Jerome Edwards	300	1	5.00
L. D. Elam	41	6	30.00
Louis Fleming	60	1	5.00
H. D. Fletch	20	1	5.00
Ollie Fortschneider	365	2	10.00
Oscar D. Friend	16	1	5.00
U. S. Friend	90	1	5.00
H. A. Georges	364	2	10.00
Clara M. Gilbert	Main Of.	1	5.00
H. Glenn	90	1	5.00
Howard Gragg	90	3	15.00
Earl Gustin	60	1	5.00
Roy Harper	150	1	5.00
E. F. Harris	16	1	5.00
C. G. Haug	360	1	5.00
Glen Hester	90	1	5.00
Alfred Hexum	12	1	5.00
Dorthea Hill	38	1	5.00
E. F. Hill	35	2	10.00
H. H. Hill	360	4	20.00
H. L. Himstead	500	2	10.00
Marshall Hobbs	38	4	20.00
John Hollingsead	16	1	5.00
F. E. Hornbeck	210	1	5.00
Myrtle H. Howard	350	1	5.00
T. O. Johnson	38	3	15.00
Roy R. Jolly	38	3	15.00
James Joplin	31	1	5.00
Robert P. Jordan	38	1	5.00
Goldie Karl	184	1	5.00
Harry Koontz	180	1	5.00
Wm. Kuntz	360	7	35.00
Floyd Landram	300	1	5.00
A. E. Lindamood	35	3	15.00
W. T. McClure	2	1	5.00
L. B. McKinney	240	1	5.00

AN EVEN BREAK



"There is nothing worse than to be old and bent."
 "I think there is."
 "Well, what is it?"
 "To be young and broke."

Margaret Marcott	30	1	5.00
H. H. Masters	28	1	5.00
E. A. Mathews	60	1	5.00
A. C. Metzger	38	3	15.00
Wm. Moomey	230	1	5.00
C. R. Morton	240	3	15.00
Arnold Moyer	30	1	5.00
Fred Nash	180	3	15.00
Axiel Olsen	360	1	5.00
Lawrence Olsen	281	2	10.00
C. M. Ping	37	1	5.00
J. Pottack	300	1	5.00
F. D. Powers	28	1	5.00
C. E. Price	90	1	5.00
Al. Radke	360	1	5.00
C. E. Reeves	170	2	10.00
A. G. Ridgeway	38	2	10.00
P. M. Rittenhouse	31	1	5.00
A. H. Roper	300	1	5.00
Fred Schlipf	170	1	5.00
John Scoles	210	3	15.00
Archie Sefton	240	7	35.00
Frank Settles	180	1	5.00
Ralph Slayback	90	1	5.00
Cecil Smith	240	3	15.00
Jimmie Soules	480	2	10.00
Ollie Springer	Main Of.	1	5.00
Chas. F. Stark	151	1	5.00
Horace E. Stater	16	1	5.00
Perry Tankersley	300	1	5.00
Chas. W. Taylor	300	1	5.00
Raleigh Taylor	360	2	10.00
E. H. Umphrys	240	2	10.00
H. Vandervort	261	2	10.00
H. J. VanVleet	38	5	25.00
Pauline Verner	Main Of.	1	5.00
E. A. Waltz	550	1	5.00
Chas. F. Ward	90	1	5.00
C. J. Welch	210	1	5.00
Margret Whalen	Main Of.	1	5.00
Mrs. Helen A. White	28	1	5.00
E. J. Willis	180	1	5.00
Edwin Winholtz	70	9	45.00
Emil Wombacher	31	1	5.00
Harry Woodruff	360	1	5.00
C. R. Wright	90	5	25.00
Milo Wright	240	2	10.00
Louis Wyant	330	1	5.00
Ruth Zetterlind	Main Of.	1	5.00

The committee having charge of the big task of passing on all of these suggestions made the following report:

We are giving you herewith some figures applying to the 1928 suggestions:

Suggestions Submitted

621 suggestions submitted in 1928 to compete for prizes.

38 suggestions held over from last year and reconsidered.

99 suggestions submitted by contract employees.

757 suggestions passed on this year.

Of this number several are being held until next year for final decision, due to the fact that different questions arose which required samples to be made up or further investigation which could not be completed in time for suggestions to be decided upon this year.

WHAT IT LOOKED LIKE



Darnley—What was the cause of the collision at that corner today?
Hitzitt—Two motorists after the same pedestrian.

Suggestions Adopted From Employees

63 suggestions adopted for Increased Production.

127 suggestions adopted for Reduced Overhead.

41 suggestions adopted for Safety.

23 suggestions adopted in the three classes.

Suggestions Submitted by Contract Employees

99 submitted.

45 adopted.

2 held over until next year.

Contract Suggestions Adopted

The following contract suggestions were adopted. These were made by foremen and heads of departments and because of their position they are not eligible to prize money:

Name—	Dept. No.	No. of Sug.
Walter T. Auer	29	2
Philip H. Cruikshank	32	2
J. P. Dial	95	1
J. M. Eckman	Pl. No. 3	1
L. D. Elam	29	2
C. L. Gillibrand	27	1
C. W. Hathaway	48	10
Burt Jackson	73	2
T. A. Keck	27	6
E. H. Langdon	19	1
Cal McQuality	21	2
Roy B. Pease	29	8
M. Pippin	26	1
J. T. Sutliff	53	1
Chas. F. Ward	29	2
Roy Whitaker	16	1
Roy Whitaker	60	1
Brugh Werner	16	1

Checks for the various awards as given above were presented to the above by Mr. Adolph Mueller.

SERVICE BUTTONS AND CASH

Employees Serving Various Periods of Time Rewarded.

Back in 1907 the Mueller company instituted a \$500 reward for employees serving twenty years. A few years ago the plan was changed and cash awards eventually totaling \$500 were divided into five, ten, fifteen and twenty year periods. Each award being accompanied by a beautiful emblematic service button.

The checks and buttons for these employees were distributed by Mr. Robert Mueller.

Continuous Service List, counted through Dec. 31, 1928:

Five Year Service—Award \$33.33

John Sturgeon	Albert Flaughner
Ernest Matthews	E. H. Langdon
James Howe	John Frye
Wm. Wegs	Gerald Yonker
Tracy Hoy	Orville Spencer
Arthur Brummitt	Arlowynne Eckert
Floy E. Moore	Mrs. Anna M. Walters
Claude Flanders	Earl W. Lowe
Geo. Hawkins	Thomas Summar
Clifford Newcome	Frank B. Willis
Fred French	C. E. Rubican
C. M. Blankenship	Robt. Tauber
Wm. A. Lowe	Oscar Stratman
Chester Morville	Walter Kostenski
Robt. Sidener	Axel Olsen
Oris Whitacre	Wilbur Garrett
Ralph Wood	Emil Scharein
Howard Jones	David Avis
R. A. Gaines	Wade Rambo
Levi Prater	Tom Langley
Otis Curry	A. C. Metzger
Frank Settles	H. J. VanVleet
Clifford Welch	Travis Johnson
Wm. Butler	Robert Jordan
Archie Sefton	Mrs. Daisy Cole
Vergil Athey	E. M. Reedy
Wm. Bainter	F. A. March
Geo. Kost	F. L. Wilkinson
Martin Stratman	F. L. Fletcher
Ernest Butt	Edw. Blank
Roy Hartwig	Mrs. Lucy Bass
Oscar Gerhardt	Mrs. Jennie Rees
Cecil Short	Mrs. Laura Becker
Edw. Hirsch	Shirl Tish
Harry Phillips	Frank Carr
Perry Tankersly	Don Brilley
Karl Blankenburg	

Ten Year Service—\$66.67 Each

Art Davlin	John Matinglee
C. W. Hathaway	Norman Wyant
Ethel Dixon	F. H. Taylor
Mrs. Marjorie Tatham	Elmer Youtz

John DeFratus
Arthur Welch
Brugh Werner
Wm. L. Porter
Elbert Meece
John Tindall
F. J. Schwartz
Al Radke
Walter Walls
F. H. Klinghamer

Clinton Wright
Geo. Redmond
Edward Carter
Lewis Bland
Emanuel Miller
L. M. Reynolds
Alfred Carter
Paul A. Gaddis
J. W. Edwards

Fifteen Year Service—\$133.33 Each

Bertha Paradee
Abner Shirk
Harry G. Woodruff
Robert Lusk

V. G. Edwards
Andrew D. Black
H. D. Peniwell

Twenty Year Service—\$266.67 Each

Lester Skelley
Horace Slater
E. E. Caudle
Everett Snyder

Harry Kootz
John Curtis
Geo. Storminger

Twenty-five Year—Service Button Only

Herschel A. Wacaser
Chas. F. Roarick
W. R. Gustin
Ethel McKee

Wm. T. Mason
Lewis Miller
Louis Schario
Julius Pottach

Thirty Year—Service Button Only

C. Hendrian
Gottfried Golembeck

August Kusch
August Schudziara

Thirty-five Year—Service Button and Trip

Wm. H. Campbell

Broken Service—Counted through Dec. 31, 1928:

Five Year—Service Button Only

Carl Buckwald
Hazel Virden
Noah B. Harlow
Louise B. Smith
Martin L. Taylor
Chester E. Parr
Chester F. Priddy
Clarence DuVall
Ernest L. Schlegel
Mrs. Marie Overfield
D. D. Dresback
Rachel Watson
Gladys Lloyd
Clara Maleska
Gid Massengil
Benton Fonner
Lee Smith

Alonzo Davey
Bart Allen
Joe Cashen
W. N. Knight
Alma Ingles
Wayne Moore
Roy E. Anderson
B. H. Shinoske
H. A. Peterson
Fred Nash
Welby Gatchell
Thomas Fisher
Isaac L. Ward
John Eckman
Julius Heisler
Cleo Grubbs

Ten Year—Service Button Only

Geo. Bittrolff
Frank Anderson
Wm. Colilns
C. F. Morenz
F. J. Auburn

Chas. Riley
Chas. Stark
Samuel W. McKaig
Ernest Tedford

Fifteen Year—Service Button Only

George Rogers
Charles Taylor
Albert Lindamood
Herman Hill
Mrs. Amy Courtwright

James L. Parker
J. V. Keck
Earl Meador
Luther Morrison

Twenty Year—Service Button Only

Geo. C. Campbell
D. M. Clements
Chas. Meador

W. E. Behrns
Carl Spruth

Twenty-five Year—Service Button Only

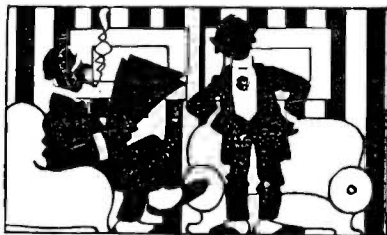
H. B. Black
G. Blankenburg

Robert Stewart
Chas. E. Reeves

Thirty Year—Service Button Only

H. C. Camron

NO PROOF



Bill—They say brunettes have sweeter dispositions than blondes.

Jim—My wife's been both, and I can't see any difference.

OLD TIME RELIGION

And the Washing Machine as Compared by
E. Willmunder, Gallup, N. M.

The cover of the last Mueller Record depicted a French girl washing clothes in a river, which is still done in some parts of France. This called to Mr. E. Willmunder an incident of years ago. He writes the following very interesting letter concerning it:

Mueller Mfg. Co.,
Decatur, Illinois.
Gentlemen:

I just received your latest Record. Many thanks for same. The reason for my writing is the picture on the front cover. It puts me in mind of an argument I had with a Congregational minister.

At the time (winter of 1895) I was employed in a hardware store and was setting up one of the then, new style washing machines, with a rocker arm that would turn a dasher and lift it up and let it drop with the clothes on the inside of the box. I had just completed the job when the preacher walked in and sat on the counter. I was explaining the working of the machine and he remarked that it was a wonderful invention. I remarked "yes, a good thing," and as the preacher sat silent, I started to sing "The Old Time Religion" as the different protestant churches were holding a Revival and "The Old Time Religion" was their favorite tune. The parson remarked, "yes, Emil, if we all lived up to the 'Old Time Religion' we would be better off than we are." My reply was we might be better off, but if we lived up to the "Old Time Religion," our mothers, aunts, sisters, and cousins would be on the banks of rivers and creeks with a sand rock for a wash board and we would not have the machine as a wonderful invention.

Your picture recalled the incident at once. Only you ought to issue another picture with snow and ice and no spring weather in sight, which would to my idea be correct.

Yours as an old customer,

E. Willmunder,
Gallup, New Mexico.
Box No. 847.

If my old friend, Geo. Sullivan is still on the job, give him my compliments and hello for me.—E. W.

Well-Known Bouquet

The society leader placed herself in the chair as directed and submitted to the blind-folding. The committee stood about awaiting the great moment. With an air of confidence the Chief of Laboratory Tests lighted a cigaret and held it under the lady's nostrils.

"Do you get it?" he asked.

"Yes," she smiled.

"Tell me then, what is it?"

"You can't fool me," she replied sweetly. "It's the paperhanger's pipe."—New York Sun.

JANE McLEAN FORD



This is Miss Jane McLean Ford and her daddy, W. B. Ford, one of the best known of Mueller salesmen, living in Birmingham, Alabama. The young lady was born January 23rd, 1928, and she is a wonderful baby.

Billy and Mrs. Ford are unanimous on that, so that's that. Jane is already the owner of a bank account, and her taxable personal property included two beds, one swing, one covered crib and bed, one crib for the floor, seven dolls, one dog, one cat. Billy and Mrs. Ford are very proud of their baby.

ILLINOIS' INSTITUTIONS

Illinois' penal and eleemosynary institutions cost a big lot of money each year. The value of physical properties is given at \$38,622,656, which is an increase of \$686,383 over last year. In connection with these various institutions the state has 13,747 acres of land and rents 3,259 in addition.

There are 9,722 acres of farm land under cultivation in connection with the various institutions, and nearly a million dollars' worth of farm products were gathered from the various farms and gardens owned by the state. It took 230,000 tons of coal to heat the buildings, and an army of 13,568 people were employed to take care of the buildings and their inmates for the last year.

The statistician forecasts that not very far in the future the state of Illinois will have to spend one million dollars every month of the year for its penal and eleemosynary institutions. A city of over 35,000 people are housed by the various several hundred buildings which make up the grand total.

PAW AND MAW JOKES



Low Bridge

"Mama, you've got an awful big mouth, haven't you?"

"Why, I don't think so, dear, what makes you ask?"

"Cause I heard pop tell my new nurse that you swallowed everything!"

"I think there is company downstairs."

"Why?"

"I just heard mamma laugh at one of papa's jokes."—Hardware Age.

A Sedative

Doctor: "Your husband must have absolute quiet. Here is a sleeping draught."

Wife: "And when do I give it to him?"

Doctor: "You don't give it to him—you take it yourself."

Mother—Pet, what are you thankful for today?

Pet—Oh, I'm thankful daddy gave me \$5 when I didn't see him kiss nurse.

Mrs. Hildebrandt—Why didn't you kiss the maid when she left?

Little Miss Hildebrandt—I was afraid she'd slap me like she did daddy.

"Always and everlastingly late," snapped wifey as hubby came home late for his supper. "Why, you were late at church the day we were married."

"Yes, my dear," he replied bitterly, "but not late enough."

Well Acquainted

The Wife—Her husband is so generous to her.

Her Husband—Yes, my dear. What has he been buying for her that you want now?—L. F.

"How did you cure your wife of her antique craze?"

"Oh, I just gave her a 1907 model automobile for her birthday."

Mrs. Carney rushed into her living room. "Oh, Walter," she cried, as she panted for breath, "I dropped my diamond ring off my finger and I can't find it anywhere."

"It's all right, Olive," said Walter, "I came across it in my trouser's pocket."

"How are Scrappington and his wife getting on?"

"Worse than ever. Now that mushrooms are plentiful, they are eating large quantities."

"What for?"

"Well, each is hoping that the other will swallow a toadstool."

Starting Young

Ma—I want to speak to you about Junior. He doesn't like to work and gets that Jones boy to do everything for him. I don't want to have a lazy, good-for-nothing son."

Pa—Lazy? My stars! He shows executive ability.—Everybody's Magazine.

"My husband is exactly like a furnace."

"What do you mean? Always smoking?"

"No, if you don't keep your eye on him he'll go out."

Father—What's your mother doing?

Walter (who has just come downstairs)—She's either dressing for a party or going to bed.

Proof of Valor

Wife—When we were married, I thought you were a brave man.

Husband—So did a good many other people.—Kansas City Times.

There's a Difference

Child (in bus to stranger)—Daddy, daddy!

Mother—Hush, darling. That isn't daddy. It's a gentleman.—Middlebury Blue Baboon.

Use Rubber Gloves

How to keep the smell of an onion from your breath: Peel carefully.

Birds of a Feather

Two weary strangers met on the road one day. One was a man who had been in business and extended credit to everybody without getting a credit report.

The other was also broke.—Glendale (Cal.) Merchants' Bulletin.

Agriculture in Wonderland

In the interior of Sumatra rice is sown by women who let their hair hang loose down the back in order that the rice may grow luxuriantly and have long talks.—Pomona (Cal.) paper.

Those Blues

Nitt—How can you tell whether they're dancing or just necking?

Witt—If they don't move they're dancing.—Judge.

Decatur's Masonic Temple



Architects: Holabird & Roche, Chicago. Heating and Ventilating: Ed. E. Sendelback, Bloomington. General Contractor: J. L. Simmons, Plumbing Contractor: W. T. Delahunty Co. Electrical Contractor: Kriegbaum Electric Co. Structural Steel Work: Mississippi Valley Structural Steel Co., Decatur.

No one in Decatur need be a Mason to feel a civic pride in our new Masonic Temple just reaching completion. Within a year and a half this magnificent structure has advanced day by day until now it leads as the most outstanding building in Decatur, in design, in architectural beauty and in size far out-reaching any other public or semi-public structure. This great step forward by the Masonic fraternity is typical of the spirit of Decatur in all departments of civic or private enterprises. It is the spirit that has made Decatur the 6th city of Illinois in population but rated much higher in commercial and industrial activity.

This beautiful building is located



The Lounge looking toward the main entrance



Lodge room of Commandery, Chapter, Council and Eastern Star

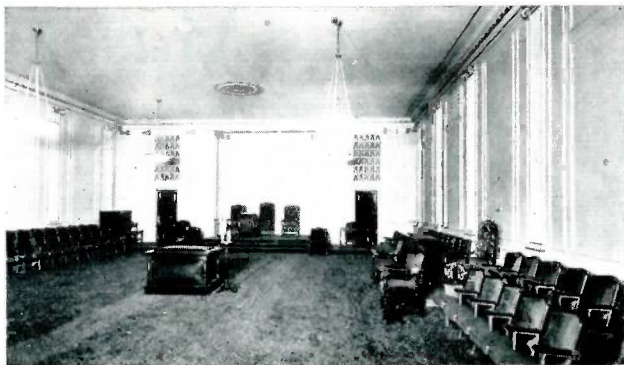
at the corner of William and Church streets within a block of the business center. Across the street to the east is the Elks' Home. To the south and east are high class apartments and immediately north is the First Methodist Church, in itself a splendid structure both in size and architectural treatment. This is the only building in the block with the Temple. All the remaining ground between Church, Union and North streets was acquired by the Masons before the building of the Temple was undertaken, including one of the finest old homes

in the city. All buildings acquired were wrecked and the Temple in time will be surrounded by a beautifully landscaped plot of ground.

The Temple is built of white Bedford stone. Its outside dimensions are 198½ feet long, 126 feet wide and 60 feet high.

Its cost has been \$800,000.00. Nothing has been stinted. Built of concrete, steel and stone it is as nearly fireproof as is possible. There are more pretentious and costly Temples in larger cities, but visiting Masons and others say that for convenient and efficient design there is no similar structure excelling Decatur's new Temple.

An extended or detail description of the interior is not possible in The Record. In



Blue Lodge Room, finished in Ionic. The other Blue Lodge Room is a counterpart except for Doric treatment

make a strong appeal to members of the Order.

The wall decorative features, the furniture, the tapestries, the entire arrangements are emblematic of the Order. Nothing is overdone but everything has been done to complete a perfect harmonious picture deeply impressive to the Masons and laity alike.

Ground was broken for the Temple Oct. 2, in the fall of 1927. The first shovel full of earth was turned by O. B. Gorin, president of the Millikin National Bank, whose father J. R. Gorin, was a pioneer Mason of Decatur and had held the office of Grand Master of Illinois.

Mr. O. B. Gorin has just celebrated his 80th birthday—still the head of Millikin Bank, with which he has been associated from boyhood, and at his present age, as active as a man half his years, at his desk daily and still recognized as the possessor



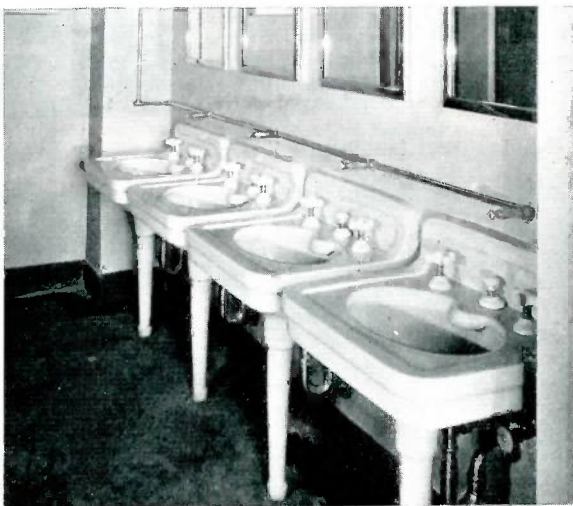
One of the many toilets equipped with Mueller Vitreous Ware Fixtures and Fittings

the first place because of space limitations. In the second place because no verbal or written descriptions of its many surprising beauties could convey an intelligent picture of the design, decorations, or rich furnishings.

In the basement is the billiard room, the kitchen with its enormous gas range and tables, larger than any hotel in the city, the banquet room with a seating capacity of 800, the intricate electric lighting control, boilers, etc.

On the first floor is the beautiful tiled entrance with Masonic emblems worked out in colorful design, the manager's office, the lounge, the ladies' parlor, the assembly room with the largest stage in central Illinois and opera chairs, corridors with walls in decorative paintings of historical scenes related to Masonry, toilet rooms, etc.

The third floor is given over to the various lodge rooms. In these there is not a single window but the ventilation and heating systems are perfect. Naturally these rooms



Another toilet room showing a battery of Mueller Vitreous Lavatories and Fittings

of one of the keenest financial minds in central Illinois' business circles.

Burt Jackson, head of the Mueller shipping department, and at the time Master of Stephen Decatur Lodge No. 979, had the honor of turning a shovel full of earth for that lodge.

The corner stone was laid on March 24, 1928, with all the ritualistic ceremony of the order, conducted by Grand Master L. L. Emmerson, then Secretary of State—now Governor of Illinois.

There are some 3,000 Masons of Decatur who will share in the beauties and comforts of this Temple, which will always be open to members.

Mr. Charles Murray, as manager of the building, and a corps of assistants will always be on duty to welcome visiting and resident members of the order.

The opening and dedication of the building took place on January 15th.

Two things no visitor to Decatur should miss seeing—the Masonic Temple and our artificial lake, a mile wide and thirteen miles long.

EVEN LAWYERS GUILTY

Of Common Trouble of Eye Witnesses Disagreeing on Facts

Why it is so no one has ever satisfactorily explained but it remains a fact, excepting in rare instances, no two eye witnesses ever see the same set of circumstances or actions alike. The writer has personally reported law suits, murder cases, etc., and heard two credible witnesses disagree absolutely in their testimony on a statement of facts. It is a well accepted fact in the legal profession that eye witnesses, perfectly honest in their intention and desirous of aiding justice, will disagree in their account of an incident. This may be due to imperfect vision, the impression made on the brain, the inability of detail in court what really happened or how it happened. Or it may be due to an after impression, or some unknown influence from hearing or discussing the incident in question. Whatever it may be the fact remains that two persons seldom see and describe alike any incident or occurrence especially if it has been accompanied by an action which suddenly surprises or excites the observer.

An Expert Explains

In an address on "the accuracy of newspapers," Mr. Frank Noyes, president of the Associated Press, dwelt at length upon this phenomena. He said:

"I have found many times—as have you—that incidents of which I have had personal knowledge had not been accurately reported. Now consider this; that in the first place very often the reporter was not personally present to note what happened and must get his information from others and, secondly, that notoriously the accounts of several

eyewitnesses of the same fact or set of circumstances will be absolutely contradictory.

One of the leading physicians of this country recently related to me an interesting story of this sort of thing.

Credibility of Witnesses

He said that he was present at a dinner of a small dining club, the members of which were each distinguished in his own individual profession. The party consisted of lawyers, physicians, clergymen, authors, scholars and business men of large experience. Just before they sat down to dinner two of the most staid and eminent of the party, who had been earnestly talking together for some minutes, broke into a violent controversy which almost immediately became a brawl, with all the others trying to separate them.

Ludicrous Descriptions

The climax of this astounding performance came when one of the antagonists suddenly clapped his hands together and stated that the scene had been prearranged to settle an argument on the credibility of witnesses, and asked that each person present should write an account of the fracas as he saw it.

My friend said that the various accounts of these men, of able, trained minds, were so discordant, so divergent as to be ludicrous.

Lawyers Go Wrong

Again, recently an exceptionally good lawyer, with whom I am intimately acquainted and on whose powers of accurate observation I had every confidence, asserted that the automobile that he was driving had been struck on the right side by another car and was reluctant to admit his error even when he saw the left side of his car looking like a battering ram had struck it.

I submit that in these incidents we can find some excuses for inaccuracies in the printed account.

Another form of attack that has been more or less popular with critics with undeveloped intellectual honesty is to make a charge so vehemently so didactically that one is apt off-hand to conclude that, if true, sinister conclusions must be drawn."

And Whose Child Is It

A son was born at the Litchfield county hospital, Winsted, Thursday, April 5, to Mr. and Mrs. Frank Bruey and Mr. and Mrs. Lemuel P. Humphrey of South Norfolk.—Winsted (Conn.) paper.

Neighbor—How many controls are there on your radio set?

Owner—Three; my mother-in-law, my wife, and my daughter.

Old Man—Can you give my daughter the luxuries to which she has been accustomed?

Young Blood—Not much longer. That's why I want to get married.

DARKTOWN STUFF



Wrong Interpretation

Rastus—Mah boss sent a telegram from Africa sayin' he was sendin' us some lions' tails.

Rufus—Lions' tails? What foh he sendin' only lions' tails?

Rastus—I don't know, but he sez he just captured two lions an' he's sendin' details by mail.

Knew His Answer

"Does yo' take this woman for thy lawfully wedded wife?" asked the colored parson, glancing at the diminutive, watery-eyed, bow-legged bridegroom, who stood beside two hundred and ten pounds of feminine assurance. "Ah takes nothin'," gloomily responded the bridegroom — "Ah's bein' tooked."—Humorist.

Charcoal

"Black boy, how did you all get that soot on youah coat?"

"That ain't soot, Carbona, that's dandruff."

Will and Won't

A ducky was struggling with a balky mule when a bystander said: "Mose, where's your will power?"

"Mah will power am right wid me, but you oughta see dis yer animal's won't power!"

Changed Her Name

A negro cook came into a northern Missouri bank with a check from the lady for whom she worked. As Mandy, the cook, could not write, she always endorsed her checks with a big X. But on this occasion she made a circle on the back of the check.

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

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

All Settled

Henry Clews once said at a dinner in his sea-fronting chateau on the French Riviera near Cannes:

"The French are a brave people, but the French duel ought to be abolished. It's like the story of Cal Clay and Wash White.

"You's a liah," said Cal.

"Say dat again," said Wash, "and I'll bust yore jaw."

"Consider it said again."

"Consider yore jaw busted."

In the "Hospitable"

The boss employed two colored men, and one morning one of them failed to show up for work.

"Where is Sam?" he asked the one that came.

"In the hospitable, boss."

"In the hospital? How did that happen?"

"Well, Sam, he done been tellin' me eve'y mo'nin' foh ten days he gwine lick his wife cause o' her naggin'."

"Well?"

"Well, yistiddy he tole me again an' she done ovehhea'd him, da's all."

A Hard Nut to Crack

A bricklayer working on the top of a high building accidentally knocked a brick loose with his foot, which unfortunately landed on the head of a negro who was passing.

"Be careful, mate," the darkey shouted, "you made me bite my tongue."

"Hit may be hard fo' a rich man to enter de Kingdom of Heben," said Rastus to the preacher, "but hit's jest as hard fo' a po' man to stay on de earth."

It Made a Difference

A colored woman suffering from a severe tooth-ache went into the office of a "Painless Dentist" so advertised on the window. As he started to work on her, she said: "Now, maybe you is painless, but ah ain't."

Glory Be!

"Well, Mrs. Johnsing," announced the colored physician, after taking her husband's temperature. "Ah has knocked de fever outen him. Dat's one good thing."

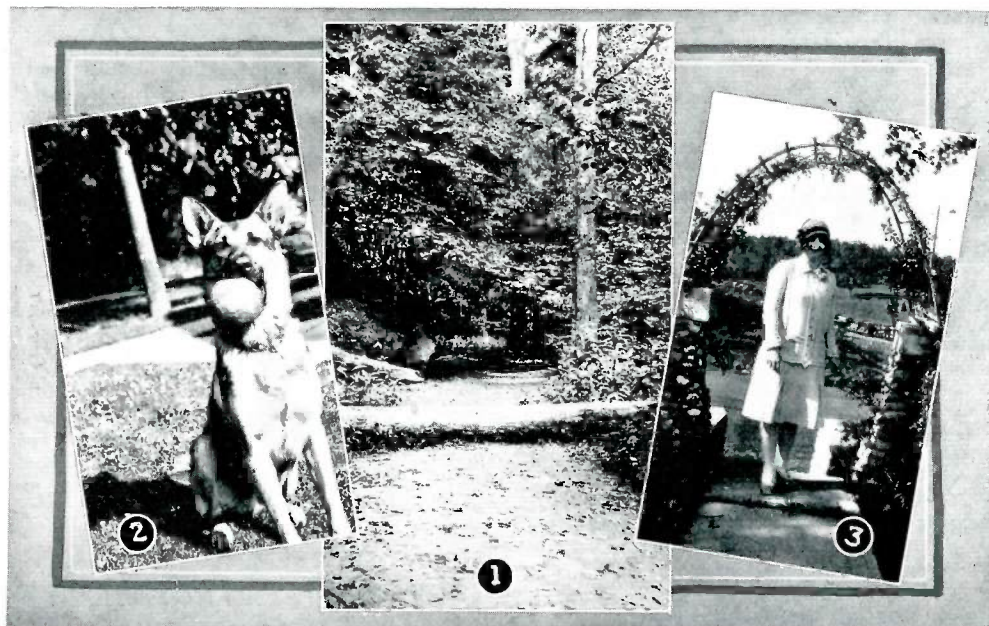
"Sho nuff," was the excited reply. "Does dat mean dat he's gwine to get well, den?"

"No," replied the doctor, "deys no hope o' him; but you has de satisfaction ob knowin' dat he died cured."

During the World War one of the great steamships that was used as a transport for soldiers was on her way across when a torpedo boat was sighted. In anticipation of the danger they were in, all on board were lined up on the deck.

There was a deathly hush for an instant, when suddenly from down the line a negro's voice rang out: "Is dar enybody heah dat wants to buy a gold watch en chain?"

Camera Club



The pictures in the Camera club contest were judged by Mr. Fred Johns of the Review Printing and Stationery Company and he had a puzzling assignment because all the pictures were good. And again the members had been allowed to choose their own subjects, which added to the difficulty of making an impartial selection.

The decision was as follows:

First—Picture of Lovers' Lane, Turkey Run, Indiana, by Clarence Rubicum.

Second—Picture of dog playing ball, by Miss Opal Jackson.

Third—Picture of Dorothy Jordan by Miss Marian Richards.

They are all fine examples of amateur photography.

Very "Contemptin"

A buxom young negress, with few clothes and a very short dress, came before the Municipal Judge on a disorderly and drunk charge. His Honor, having noticed her scanty clothing, suggested she go home and put on some clothes.

"Judge, Ah specs Ah kin dress like Ah wants."

"You are fined \$5 for contempt of the court."

Going to the clerk to pay the fine, he inquired what it was for and she said:

"The co'rt says Ah has to pay you all \$5 for 'temptin' de co'rt."

THE SILK HOSIERY MARKET

Which do you think is the better prospect for silk hosiery. The wife of the President of the First National Bank at Keokuk, or "the poor working girl." We'll wager plenty on the latter. Here is a report of a survey recently made by New York University:

"EXPENDITURES OF WORKING GIRLS FOR LUXURIES

New York University recently made a study of the budgets and expenditures for clothes by the New York working girl. According to the report the percentage of clothing costs varied with the earnings. For those girls who earn \$780 a year, \$145 or 18 per cent was spent for colthing; those earning \$1,148 spent \$215 or 19 per cent, and those earning \$1,625, spent \$421 or 26 per cent. The ages range from 15 to 50 years.

Less than one-half of one per cent of the girls interviewed admitted the use of cotton or wool stockings, the rest claiming to use silk hosiery. Cosmetics, perfumes and bobs were an important item in the budget, one out of four spending more than \$40 per year for beauty treatment and one out of every five wearing a fur coat.

The report shows that the working girl will deprive herself of food and proper living conditions in order to purchase clothes."

Continued from Page 21.

G—Main Street; to Lockport, Batavia, Rochester, Syracuse and the East.

H—Kensington Ave.; same as G.

I—Genesee Street; to Buffalo Airport, Batavia and East.

J—Walden Avenue; to Depew and Lancaster.

K—Broadway; to Depew and Lancaster.

L—William Street; to Union Road then same as N.

M—Clinton Street; to Union Road then same as N.

N—Seneca Street; to East Aurora, Warsaw and Olean.

O—Potter Road; to Orchard Park, East Aurora, Olean and Warsaw.

P—Abbott Road; to Springville, Salamanca and Jamestown.

Q—South Park Avenue; to Hamburg, Gowanda, Springville, Salamanca and Jamestown.

R—Lake Shore Road; to Dunkirk, Erie, Cleveland, Detroit and the West.

S—Garrison Road; to Erie Beach, Crystal Beach, St. Thomas and Detroit.

T—Canadian Boulevard; to Niagara Falls, Ontario, Hamilton, Toronto; Detroit.

Points of Interest in Buffalo and Vicinity

1. Hutchinson High School.
2. University of Buffalo.
3. U. S. Government Ship Locks.
4. Natural Science Museum.
5. Albright Art Gallery.
6. Buffalo Historical Building.
7. U. S. Marine Hospital.
8. Bird Island Pier Park.
9. Where Pres. McKinley died.
10. Buffalo and Fort Erie Ferry.
11. New Vehicular Bridge.
12. Water Pumping Station.
13. Prospect Reservoir.
14. New Natural Science Museum.
15. Ruins of Old Fort at Ft. Erie.
16. Former Site of Fort Porter.
17. Municipal Pumping Station.
18. New Water Filtration Plant.
19. Proposed Water Front Park.
20. Wilcox Home where Roosevelt took oath of office for President of the United States, 641 Delaware Ave.
21. Boat Lines to Erie Beach, Crystal Beach, Cleveland, Detroit and the Lake Ports.
22. New Municipal Piers.
23. Old Fort Niagara.
24. N. Y. State Barge Canal.
25. Tuscarora Indian Reservation.
26. Niagara Gorge and Rapids.
27. Niagara Glen.
28. Whirlpool.
29. Niagara Falls Power Co.
30. Prospect Park.
31. American Falls.
32. Canadian Falls.
33. Goat Island Park.
34. Where LaSalle built first boat to sail upper Lakes.
35. New Peace Bridge.
36. Buffalo Airport.

MAJORITY COOK WITH GAS

Cleanliness, dependability of fuel supply, completely automatic operation requiring no service on the part of an attendant, and the gas company's new heating rate, were all instrumental in the selection of gas as the heating medium.

Of the 27,850,000 families residing in the United States, 12,970,000 cook with manufactured and natural gas; 8,290,000 cook with coal and wood; 6,000,000 with oil, and 590,000 with electricity.

These figures were gathered by Electrical Merchandising in a national analysis of the domestic cooking business. According to that magazine, data from the American Gas Association and the U. S. Census Bureau show that there are 10,830,000 homes served with manufactured gas and 3,730,000 homes served with natural gas, making a total of 14,560,000 homes. In these 14,560,000 homes connected to gas mains, there are 12,977,000 gas ranges.

The same authority declares there were sold, in 1927, 1,500,000 new gas ranges, 1,000,000 new oil ranges and 1,100,000 new coal and wood ranges. There were also sold 110,000 electric ranges.

KIN THE DEAD SPEAK

Two powerful colored stevedores who had had some sort of falling out were engaged in unloading a vessel at a Newport News dock. Uncomplimentary remarks and warnings of intended violence were exchanged whenever the two passed each other with their trucks.

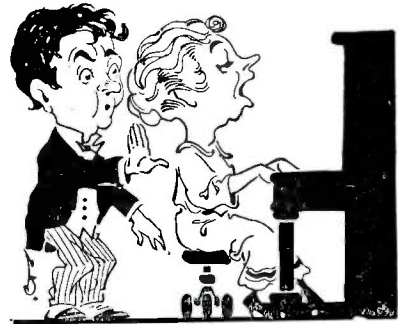
"You just keep on pesticatin' around wid me," declared one of the men, an' you is gwine be able to settle a mighty big question for de sciuntific folks."

"What question dat?" asked the other.

"Kin the dead speak?"

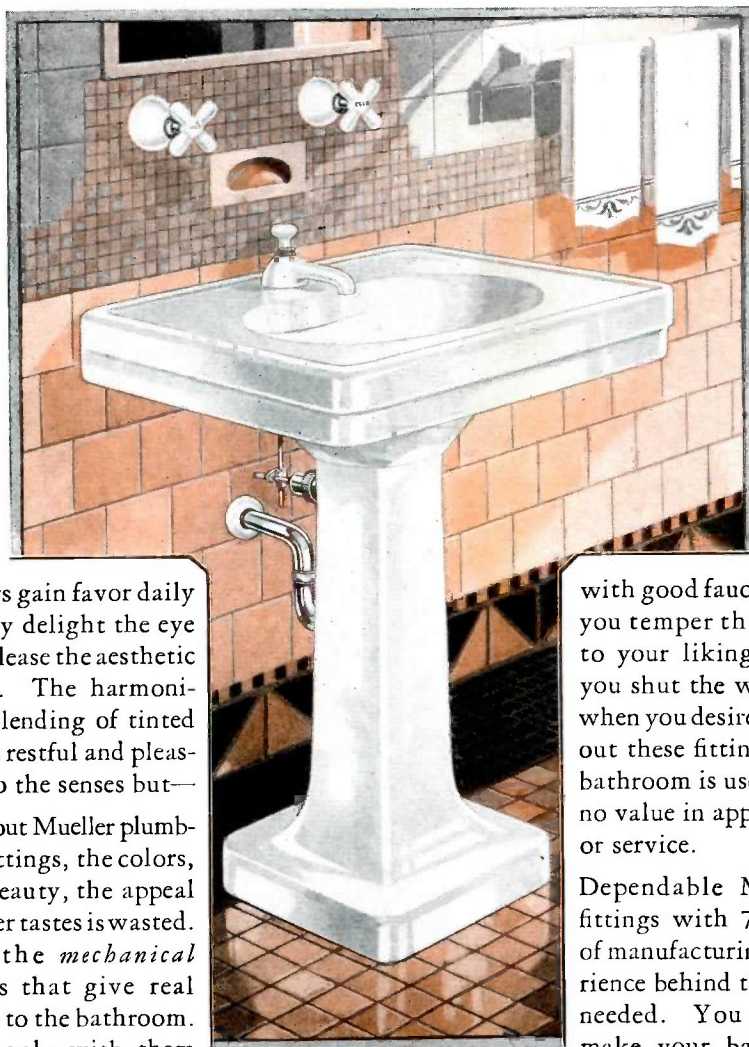
About the only way to get girls to take long walks for their complexions would be to locate the drug stores farther apart.—Arkansas Gazette.

NOTHING TO SING ABOUT



Singer—Oh-h, w-would I were a dove, I'd flee—
Friend—Heaven! Stop! What on earth is a dove-eyed flea?

Beautiful Bathrooms



Colors gain favor daily—they delight the eye and please the aesthetic mind. The harmonious blending of tinted tile is restful and pleasant to the senses but—

Without Mueller plumbing fittings, the colors, the beauty, the appeal to finer tastes is wasted. It's the *mechanical* goods that give real value to the bathroom. It is only with them

that you can draw the water for your bath and get the fullest enjoyment out of the beauty of the room. It is only

with good faucets that you temper the water to your liking—that you shut the water off when you desire. Without these fittings your bathroom is useless, of no value in appearance or service.

Dependable Mueller fittings with 71 years of manufacturing experience behind them are needed. You should make your bathroom

beautiful—but make it serviceable and enjoyable at the same time by the use of Mueller fittings.

MUELLER CO. (Established 1857) Decatur, Illinois
World's Largest Manufacturers of Plumbing Brass Goods

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MUELLER FAUCETS

PLUMBING BRASS & VITREOUS WARE