

MUELLER RECORD



PAINTING BY BESS DEVINE JEWELL

SEPTEMBER

PICNIC NUMBER

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The Record Cover

Holland figures in our series of covers which depict some of the high spots in the development of water. Here is a picture which many Americans have seen in real life. Holland's way of transporting water was for many years confined to the yoke and buckets and in many parts of the country it still remains the custom. Pretty Hollander maids like the one shown seem to think it no hardship.

However, Holland is not unprogressive. To-day their water supply is handled very much as in other countries, but has some serious problems. Owing to the low land the water is stored in reservoirs and pumped into water towers from where it is distributed by gravity to residences and business sections of the country.

As every one knows, Holland is protected from the sea by dikes.

Since the sixteenth century over a million acres have been reclaimed from sea, lake and river, and schemes for recovery of Zuider Zee have been passed (June, 1918); time required is thirty-three years, and capital cost \$750,000,000; four separate areas to be diked cover total area of 521,170 acres, with fresh-water lake in center.

THE MUELLER RECORD

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No. 193

Here in America we thought we were rather cockey in adopting color schemes in bath rooms and occasionally silver plated fittings. But we are pikers. The papers announce that Sir Dhunjibhoy and Lady Bomaryi have a home near Windsor Castle, the abiding place of English Royalty, and from the description of Sir Dhunjibhoy's home we think he will eventually buy Windsor castle for a garage or an elephant stable—he is a rich merchant from Bombay. His lavatories and baths are of the finest and most expensive Italian marble and the fittings are solid gold.

An insurance adjuster says 85% of automobile accidents occur at street intersections and highway crossings. Gradually motor traffic laws are having real teeth put in them. Heretofore they have been largely false teeth. More stringent laws are necessary if the horrible casualty record of automobilizing is to be curtailed. It would of course be a good thing if brains could be legislated into the craniums of drivers. This cannot be done because in many instances nature has not provided a place for brains. No matter how good a driver a man may be or how good his eyesight may be he is not capable of avoiding accidents when he whips a car over a street intersection at 40 or 50 miles an hour. Recklessness is responsible for a large majority of automobile accidents.

These scientists are always up to something that disconcerts us. Up at the University of Iowa, Emil Witschi has been playing around with tad-poles until he has discovered that he can change their sex at a certain stage of their life. And he does it simply by changing the temperature of the water.

At a meeting of the American Association of Scientists, Mr. Witschi stated that he "grew two sets of tadpoles from the egg stage until the differentiation of sexes began to be apparent," says the Science Service Bulletin. "In one set, in which the temperature of the water had been increased approximately as in nature, the sex ratio was about normal—100 females and 96 males. In the other set

the temperature of the water was suddenly jumped to nearly 90 degrees Fahrenheit when the tadpoles were five weeks old. The sex glands of the females in this set gradually assumed a masculine character, and the frogs emerged as males."

SHAKESPEARE

Gene Tunney and some others read and like Shakespeare. In his recent lecture at Yale which made the pugs wiggle their cauliflower ears and turn up their flattened out noses, the young ex-fighter called attention to the fact that he had to read "Winters Tale" ten times before he got the swing of the meter and an understanding of the lines. This is no new experience. Shakespeare is not easily comprehended. One may read a play once or twice and be overwhelmed by the beauty, wisdom and philosophy of it. He may think he has gotten from it all there is in it, but no matter how many times he may read it afterwards he will discover new and richer beauties. He will marvel that he could have overlooked them in previous readings. So much food for thought is found in any one play that upon reading others one begins to wonder and try to find some explanation of the great depth and breadth of that immortal mind. It surpasses all comprehension. Every day we babble Shakespeare without knowing it—many of our commonplace sentences being traceable to his authorship. Whether a man be a ditcher, a loafer, a prize fighter or a butcher, a love of Shakespeare indicates that he has a mind attuned to the beauties of poetry and the best there is in literature. And he is never beyond redemption.

When one stops on a summer day and looks into a planing mill with its machine for grooving, tonguing and planing boards, he is interested. There is something fascinating in seeing lumber shaped for building purposes. One is apt to compare methods of today with those of a hundred years ago and wonder how the people of an early day ever succeeded in doing the work that the machine of today does so rapidly and per-

(Continued on Page 4.)

THE MUELLER RECORD

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Manufacturers of Vital Spots Products for the
Plumbing, Water and Gas Industries.

C. N. WAGENSELLER, Editor.

NEW BUSINESS IDEALS

Recent years have brought some very desirable and rather tremendous changes in the conduct of business, and the relation of men with other men in commercial transactions, says the Bee Nugget, June 1, 1928. The old motto of cynicism, "Let the buyer beware," now belongs to the archaic past. True, the law often upholds it technically, but a higher court than quibbling law interpretation has about put it out of practice—the law of better conduct and good ethics. Tricky salesmanship has been hit some hard blows, and the general education and enlightenment that time has brought to men.

The new motto for business, and a better one, is "Let the seller beware." This means that service has taken the place of high-powered salesmanship, and it is not uncommon now for a salesman to discourage a purchase when he feels certain that the sales will not prove satisfactory through usage, or that there will be a "come back" later.

It is very rare indeed now that one sees advertising of fake sales, for time has proven they did not pay in the final analysis. Many individuals and firms now out of business, are inactive because they held too many such sales, and the public finally turned away, to avoid being cheated a second time. The modern business man now advertises his wares truthfully. He has a real desire to give a real service, one that will create confidence in him and his methods, and will bring the buyer back to his store. He has discovered that he can prosper only as he creates confidence.

This better condition does not apply to merchants only, but is applicable to all callings. Through the confidence that has been created under the newer system, the better rules of conduct have spread to other relations between men, and as a result the world is a much better place in which to live.

Confidence is the foundation stone of better relations one with another, and every effort should be made to keep it inviolable, and on a high standard.

TO AN EDITOR

The time I've spent in sighin',
The time I've spent in cryin',
Because you slight
The stuff I write,
Is nothin' else but tryin'.

Just go ahead, and durn me,
There's nothin' you can learn me,
I'll still recite
That I can write,
No matter how you spurn me!

S. F. Seagrave,
Oakdale, Iowa.

(Continued from Page 3.)

fectly. But that is about where his interest ends.

There is an interesting story connected with this tonguing and grooving machine. It was invented a hundred years ago by William Woodworth, an old carpenter whom every one called "Uncle Bill" and doubtless regarded him as somewhat queer. They had a habit of so regarding inventors in those days. However, Uncle Bill developed his machine and patented it. He had plenty of trouble up to that time but it was not a patching to what he had later. For many years following he was pestered with litigation. It is said this litigation had a record for the length of time it trailed through the meshes of the patent laws. Eventually it yielded great profits to its owner.

Journeymen carpenters were bitter against this innovation. This has been true of many other devices in other lines of industry.

When the first mill adopted this patent it was watched day and night to prevent the angry and frightened carpenters from burning the mill.

Yet today there are more carpenters and more work and more of these machines and they combined have had a desperate time keeping up with the building rush of the past few years.

ENGLISH TAKE UP GUM

Gum chewing has hit England and an English paper discussing it ascribes it as a "fashion in fidgets". This paper points out that the nervous, fidgeting people of today must find some sort of a relief valve for their nerves and continues: "It does not flatter mankind that we should have continually to invent new and trivial escapes from the worry and restlessness into which we plunge ourselves. Chewing, though not a handsome or engaging habit, can hardly be regarded as a vice, and it is a little difficult to imagine dangerous excesses of so jejune a pleasure. In these days almost every form of amusement is worked so hard that it becomes a social problem. To achieve private peace in public places may be doubtful manners, but for once in these distracted times the moralist need not shake his head."

Under the title "Writing for the Movies" the National Bureau of Better Business recently published a folder which indicates that of the 100,000 or more unsolicited scenarios which are submitted to motion picture producers every year by unknown writers, only about four ever actually materialize as motion pictures. Several of the leading producing companies even go so far as to refuse to read manuscripts which come to them unsolicited.

Scenario schools which operate on the theory that anybody can be taught to write scenarios which will be accepted by producers are discussed at some length in the folder as organizations, the empty promises of which, do not pave the way to success.

MAW AND PAW JOKES



Too Inquisitive

Observant Child—"Mama, why hasn't papa any hair?"

Busy Mother—"Because he thinks too much, darling."

Observant Child—"Why have you such a lot, mama?"

Busy Mother—"Because—Go to bed this instant."—Square D.

Always Near

"My friend," said the physician, "you are suffering from a chronic complaint."

"Sh-h-h, Doc, she's in the next room."

Model for Husbands

The harassed-looking man was being shown over some works.

"That machine," said his guide, "does the work of thirty men."

The man smiled glumly.

"At last," he said, "I've seen what my wife should have married."—Magnolia Oil News.

Cookery With a Kick

Young Wife: "I'm afraid, dear, my pie is not at all it should be. I think I must have left something out."

Husband (with a grimace, after sampling it): "There's nothing you could leave out that would make it taste like that. It must be something you put in."—Boston Transcript.

Last Resort

She: "Do you believe in clubs for women?"

He: "Yes, if kindness fails."

Mystery to Wife

"What caused your husband to leave home?"

"I haven't the least idea. He just picked up and left the morning after my mother and two sisters came to spend the winter with us."

A Fowl Idea

"Ira, this is our twenty-fifth wedding anniversary; shall we kill a chicken?"

"Why punish the chicken for what happened twenty-five years ago?"

He Was

"You looked foolish the night you proposed to me," reminisced Mrs. Spratt.

"I could never deceive you, could I darling?" her husband agreed.

GREAT TO BE RICH

That is what you will think when you read of Vincent Astor's new yacht which came across on her maiden voyage from Germany a few weeks ago, carrying the owner and a party of guests.

The yacht cost Mr. Astor \$600,000—that sounds like a lot of money after inspecting a pocket book that an elephant stepped on—and is of course luxuriously equipped.

The Mourmahal—meaning "Light of My Soul" is a 2000-ton twin-screw boat with Diesel engines, and has a cruising radius of 19,000 miles on one fueling. Her speed is sixteen knots and she draws sixteen feet, with 3,200 horse-power and a crew of forty-five men. She has two bottoms and is said to be practically unsinkable and runs without vibration. Eight guest rooms with baths, a suite for her owner that includes a living room 25 by 28 feet, and a library 16 by 28 feet, and all the latest in wireless, lighting, heating, refrigeration and ventilation, she is the last word in luxury, speed, comfort and convenience.

Second the Motion

A small boy in the visitors' gallery was watching the proceedings of the Senate chamber.

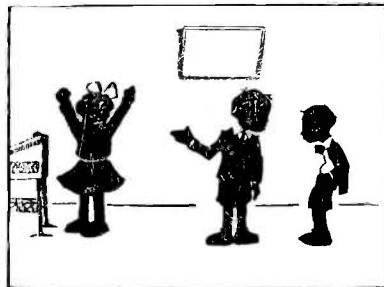
"Father, who is that gentleman?" he asked, pointing to the chaplain.

"That, my son, is the chaplain," replied his father.

"Does he pray for the Senators?" asked the boy.

"No, my son; when he goes in he looks around and sees the Senators sitting there, and then he prays for the Country."

NOT TO HIS KIND



Bobby—Are you and your sister twins?
Frankie—Of course not! She's a girl!

I'm Tellin' You



I'm tellin' you that a champion at anything has about reached the end of his string. Nearly every champion is a down and outer very soon afterwards.

Up in Canada the other day, in lieu of any available paper, I bought the Toronto Globe. Good Globe. One item caught my attention. "A Toronto policeman was discharged the other day because he was uncivil to a visitor who sought information as to a parking place." Oh ho! where would the average American policeman be if this were cause for dismissal. We know but won't tell—pick and shovel.

Dr. A. A. Brill, a writer in the field of psychology, says that one of the presidential candidates is of the "syntom type" and the other is a "schnoid". I'm tell' you I'd fight if I were a candidate. They don't have to take everything a person wants to call 'em.

Agriculture is generally looked upon as the foundation of prosperity. We are certainly prosperous this year. Good yields of small grain are reported from all quarters—and corn—it makes so much noise growing that automobilists unfamiliar with an Illinois crop think their fenders are rattling as they whiz by the fields.

While Walt Picker was escorting Miss Edith Riggen home from a dance Saturday night a savage dog attacked them and bit Mr. Picker several times on the public square. —From Kennebec (S. D.) Advocate Leader, That's what I'm tellin' you, always face a dog.

I'm tellin' you we have mastered that much debated question of birth control in Decatur. One of our local papers tells us that the herd of deer in Fairview Park now numbers 22, of which ten were born this year, and then solemnly advises "there will be no more born this year."

"I got caught in a terrific rain the other evening and ran into the public library, going to the statistical department."

"Why the statistical department?"

"To get in a dry place, stupid."

Doris or Madame Pompadour or some other wise cracker tells her readers: "That for perfect mouth cleanliness and hygiene the tongue should be brushed every morning." Righto. I have heard some mighty dirty tongues.

There are 67,100 barber shops in the United States. On an average of three men to a shop there are 201,300 barbers. We are not strong on statistics but are passing you this information so that you will know what that scraping noise is that you get on your radio.

I'm tellin' Gene Tunney that his ring technique which aided him to reach a championship and matrimony will be of no value at a fireside seat in the domestic ring. We are not anticipating or trying to precipitate trouble or discord, but just tellin' you Gene, that you will need "the nimble wit" our friend Shakespeare tells us about, and some fast footwork with your tongue under the new rules, if you hope to last more than one round.

Hubert Carre, a barber of Lillie, claims the world's record of shaving with an old time razor. Not much, but seems to have greater possibilities than a dance marathon.

"Do your duty to yourself and your home and society by being a careful man," was a little safety item in the last Record, which caught the eye of Mr. G. H. Wells, Architect, 274 Madison Ave., New York, who writes us: "This recalls a sign I saw carried on a trolley car in Charleston, West Virginia. It read:

Methuselah was a careful man. He lived 969 years.

Snappy little comeback. You may fire again, Gridley, when ready.

A Matter of Odor

The odor of little Jimmie Jones was very offensive to the spinster schoolmistress, so finally she wrote a polite note to Jimmie's mother.

Next day she got the following: "Jimmie smells all right. He smells just like his father. The trouble with you old-maid school teachers—you don't know what a real man ought to smell like."

WE TREAT 'EM ROUGH

Permit us to introduce to readers of the Mueller Record, Mr. Philip Reab, machine operator in Department 18 which is the



ground key department. No, we are in error. He is just plain Phil Reab — no fuss and feathers about Phil.

And we want to give you a secret about the "mean" way the company treats men like Phil. When he had finished twenty years of service, the company following an established custom made him a present of \$500 in cash.

It did not make Phil mad. In spite of this treatment he stuck to his machine and continued to turn out good ground key stops for the trade.

Saturday, August 12th completed thirty-five years with this company, and the members put up another job on him and it was "meaner" than the first one. Phil was called to the director's room and told that it was about time for him to quit—for ten weeks with full pay—and to go away off somewhere to rest and enjoy himself.

But wait a minute—some one thought of something else "mean" to do to Phil—and it was the limit!

In order that he might not go broke on his trip, he was handed a beautiful check for \$1000.00 to pay his traveling expenses, and told that after he had finished his trip he would be put back to work when he reported to his foremen.

And Phil said he'd be darned if they could drive him away and that he would be back just as soon as he could see Denver, Salt Lake City, Yellowstone Park, Seattle, San Francisco, Los Angeles, Grand Canyon, New Orleans, and a few other high spots.

We certainly treat our employes rough.

Being an unmarried man, Phil took his sister with him and the whole organization joins in wishing him a thoroughly enjoyable trip and will welcome him back to his work.

There are a lot of Mueller employes who have been treated just as "mean" as the company treated Phil.

Away back in 1907—the 50th anniversary of the Mueller's in business in Decatur—the company established the policy of giving to each employe completing 20 years of uninterrupted service—the sum of \$500.00. Since that day they have thus rewarded — men.

Four or five years ago they added to this recognition, conditions like those related of Philip Reab—ten weeks vacation with pay and \$1000.00 cash for any trip the beneficiary elects to take.

Philip Reab is the fourth to receive this generous treatment.

Anton Schuerman, now deceased, went back to his old home in Germany. Frank Zetterlind now working at his blacksmith forge went to his old home in Sweden. Walter Screeton, still assembling and testing tapping machines went to England.

Frank Zetterlind has been with us for — years and Walter Screeton for — years.

Some people like "rough" treatment.

How different by contrast this is from the lament of arch villian lago in "Othello, The Moor of Venice", so different that we can not refrain from quoting him.

"We cannot all be masters, nor all masters

Cannot be truly followed. You shall mark

Many a duteous and knee crooking knave

That, doting on his own obsequious bondage,

Wears out his time, much like his master's ass,

For nought but provender; and when he's old cashiered."

ONE MISSING



There was only one person missing from the Mueller sales fold when the annual meeting was held here—that was R. W. (Bob) Baugh. He is the manager of the Los Angeles branch and was unable to make the trip much to the regret

of all of his friends. Meet Bob. You'll like him if you knew him just as the rest of his friends do.

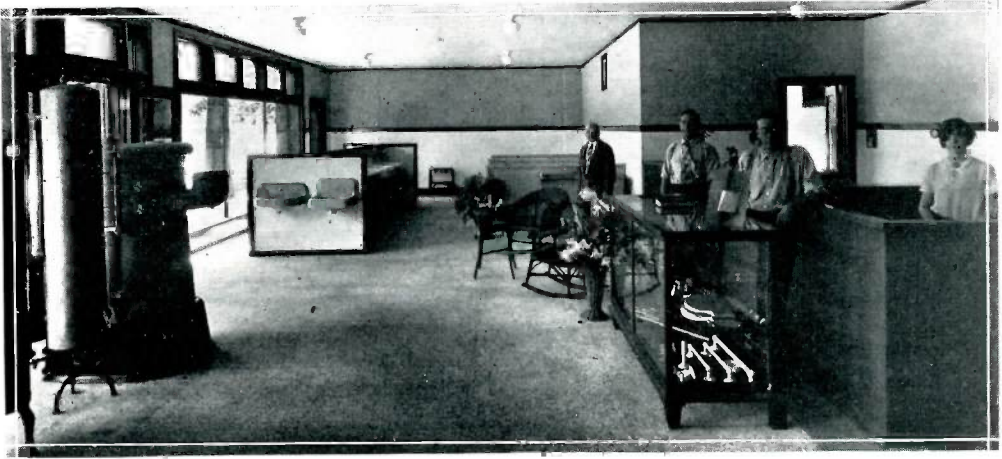
The man who thinks he has reached the end of his rope can still tie a knot in it and hang on.

THAT SETTLES IT



Mrs. Torker—I thought you said his room was clean. Do you ever sweep under the carpets?
New Maid—Sure, I do, ma'am. Everything.

An Up-to-date Store



In their new home the firm of Smith & McDaniel have opened for business in a new location for the third time, always expanding and improving. The original shop was opened in 1906, followed by a change six years later to larger quarters, and now they have built according to their own specifications and ideas this wonderful new home, employing 25 to 30 men regularly with a weekly payroll of approximately \$1,000.

Here is one of the largest, lightest, and most completely equipped display rooms in Illinois, is an exposition of everything new and popular in plumbing and heating. They handle nationally advertised and trademarked products in which they and the buying public have the utmost confidence. The heating plant of the new building itself, has employed direct steam heat in five different systems, making possible the display and demonstration of the various systems in actual operation without taking the customer outside of the building.

Members of the firm are: Theron Smith, in charge of the plumbing; S. E. McDaniel, heating and radiation engineer, and W. A. McDaniel, in charge of the office and finances.

KEEP CLEAN AND WARM

Over Thirty-Five Thousand Plumbing and Heating Contractors Will Help You.

Exactly 35,471 master plumbers and heating contractors are listed in the "Classified Directory of Master Plumbers and Heating Contractors of the United States" which has just been issued by the Plumbing and Heating Industries Bureau.

This is an increase of 1,874 names over the number in the 1927 edition of the directory.

Almost one-third of the master plumbers

and heating contractors now have window display facilities, the directory shows. The directory also indicates an increase in the number of shops doing both plumbing and heating and a decrease in the number doing plumbing only and heating only.

More than 2,500 corrections were made in the list last year. These corrections are in addition to the 1,874 new names that were added. Corrections are made at the rate of 200 to 300 a month.

These corrections are sent in by salesmen for wholesalers and manufacturers, by the Bureau's field men, by postmasters, and by master plumbers and heating contractors to whom the Bureau sends return postal cards with the request that they indicate their correct address and display facilities. This list is periodically checked against the classified sections of the telephone directories of various cities. Lists are sent to every city with three or more names for local corrections by the association secretary, master plumbers and heating contractors or wholesalers.

Because of the large volume of its correspondence with all branches of the plumbing and heating industries, the Bureau has exceptional facilities for keeping its list accurate.

BITTEN BY A TARANTULA

While handling a bunch of bananas at our cafeteria a few days ago, Mrs. Cole was bitten on the finger by a big tarantula. Within a few seconds the finger began swelling and before a physician arrived the swelling had extended to the wrist. Mrs. Cole was hurried to a hospital where she received treatment, and recovered within a few days with no ill effects beyond the pain she suffered. The tarantula will not bite any other person. The insect was captured and chloroformed.

MONROE DOCTRINE

An Old Time Policy Which Politicians Like to Talk About.

Every presidential election and a great many times in between, one hears about the Monroe doctrine. Some people think it is a calculating machine, and others don't think at all, because they don't know what it is except a sort of political football which all politicians delight to kick about verbally. Until a politician can rave, grow red in the face with indignation and rupture the English language in a defense of the Monroe doctrine, he is a politician only and not a statesman.

This doctrine gets its name from James Monroe, who invented it while filling the office of president of the United States, being the seventh individual to hold that office.

In a message to congress President Monroe propounded certain principles which have since been jealously protected.

It all came about because of threatened aggression of foreign countries. Brazil had declared its independence of Portugal, and an alliance of Russia, Austria and Prussia was threatening to aid Spain in recovering authority in Peru and other parts in South America.

President Monroe said in his message that the occasion was a proper one for "assisting, as a principle, in which the rights and interests of the United States are involved, that the American continents, by the free and independent condition which they have assumed and maintain, are henceforth not to be considered as subjects for future colonization by any European power.

"With the existing colonies or dependencies of any European power we have not interfered and shall not interfere. But with the governments who have declared their independence and maintained it, and whose independence we have, on great consideration and on just principles, acknowledged, we could not view any interposition for the purpose of oppressing them, or controlling, in any other manner, their destiny, by any European power, in any other light than as the manifestation of an unfriendly disposition towards the United States. In the war between these new governments and Spain we declared our neutrality at the time of their recognition, and to this we have adhered, and shall continue to adhere, provided no change shall occur which, in the judgment of the competent authorities of this government, shall make a corresponding change on the part of the United States indispensable to their security."

There was a young man from Duluth,
Whose pride was a golden front tooth.
'Til some toughs lay in wait
As he came home quite late,
And now he is toothless forsooth.

A wise man will make more opportunities
than he finds.

DROPS OF WATER

Here is a good progressive idea which shows how public utilities wish to have a full and fair understanding with the public. The Scranton Spring Brook Water Service Co. finds a necessity for raising rates. You remember how this used to be done. The rates were raised and the public accepted them even if they did growl about it. Not so now. The above mentioned company has made overtures to the consumers to meet the company and discuss the situation. The way they do business now is to put the cards on the table.

Putting in meters always precipitates an argument. The suggestion to do this in Fresno, California, meets official opposition. The mayor is against their adoption in the residential district. He is quoted, "I know of no faster way of ruining the velvety lawns, the cooling trees and the beautiful shrubbery for which Fresno homes are famous, than by placing meters on the water services."

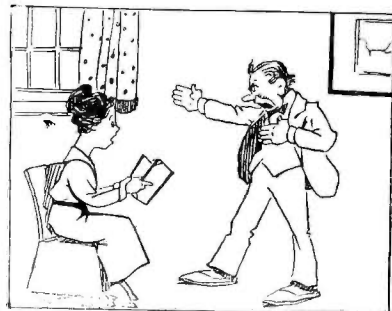
At Buffalo, New York, a civic organization leads the opposition, claiming that with city wide installation of meters "consumers would be so economical of the use of water as to endanger health."

THE CITY OF DALLAS

The city of Dallas has issued a complete market analysis of that city. The work was done under the supervision of the Industrial Dept. of the Dallas Chamber of Commerce, and emphasizes "The Southwest Six Billion Dollar Market—Twelve Million People". The book is an analysis of economic progress and a comparison with other major markets.

The work is replete with detail and statistical information, which is emphasized by graphs, charts and illustrations, among which is the Mueller Co. branch at 901 McKinney Avenue. No one can indulge even in a cursory examination of this book without an appreciation of the vastness of the Southwest market and of Dallas as the great distributing point.

HOW UNREASONABLE



Hubby—Listen to me, won't you!

Wifey—I always listen to you, dear.

Hubby—Yes? Why, the only time you ever listen to me is when I talk in my sleep.

DARKTOWN STUFF



Spoiled the Color Layout

"What the matter, Rastus, you seem as mad as a wet hen?"

"Well, why shouldn't I be? The doctor what operated me foh pendicitus went and sewed me up wif white thread."

Such As It Was

Mistress—And did you have a honey-moon?

Mandy (hesitatingly) — W-e-l-l, Rastus done helped me wid de washin's de fust two weeks.

Why Not Gas Mask

Liza—Where you all goin', dearie?

Mandy—I'se goin' out fo' a ride with Rastus. Will I need a coat?

Liza—Lawsy no, chile, you'll need a fan.

Alibi for the Dog

Mose—Jemima, Ah don't like the way yo' lap-dog is growlin'.

Jemima—Dat ain't Whiskers, honey, dat's mah stomach trouble.

Knew He Wasn't Related

Once, in the long, long ago, there was another colored fellow. Possibly he was before the Virginia judge charged with assault. The prisoner was asked why he beat the victim.

"Well, judge, this man he called me sum-pun."

"Called you something, did he? What did he call you, Elijah?"

"Well, judge, he called me a rhinoceros."

"Umph! rhinoceros, eh? When did this happen?"

"Jess about three years ago, jedge."

"Three years ago! Why did you wait until today to get even then?"

"Well, judge, de facts am dat I never seed no rhinoceros until dis mawnin'."

Wasn't Marrying for Money

Mrs. Mandy Johnson. "I wants to see Mistah Roeser."

Office Boy. "Mr. Roeser is engaged."

Mrs. Mandy Johnson: "Go long boy. Ah don't want to marry him. Tell him his wash-lady wants huh money."

Reading His Mail

"Why did you strike the telegraph operator?" the judge asked the negro.

"Well, yo' honor," said the culprit, "I hands him a telegram fo' my girl an' he starts readin' it. So I just natchully up and hands him one."

Vowels Now Located

A little negro schoolgirl, down in Florida, in answer to the question, "What is anatomy?" wrote the following answer:

"Anatomy is a human body. It is divided into three parts—the haid, the chest and the stummick. The haid holds the brains, if there is any; the chest holds the liver and the lites, and the stummick holds the entrails and the vowels, which are a, e, i, o, u, and sometimes w and y."

FIFTY YEARS AGO

In the Decatur Evening Review of August 27 we found the following "50 Year Ago Item":

"H. Mueller & Co. just completed a large automatic water pressure regulator to be used at Hyde Park water works. The water mains were being extended about four miles to another suburb and the new main was to be wooden pipes. The regulator was to cut the pressure down from the iron mains to not more than forty pounds for the wooden pipe."

This is interesting to water works men and plumbers because many of them will remember these early type of reducing regulators we made.

There are still many of them in use in this country.

Another interesting fact is that 50 years ago Chicago was still putting in wooden water mains. These mains were straight wooden logs with a hole bored in the center. They are still used in some parts of the country.

Recently the writer was in Chicago and in a window on LaSalle street was a section of a wooden water main which had just been dug up in the heart of the city while some big improvement was being made. The piece of main was in an excellent state of preservation.

It seems remarkable that these wooden pipes should have remained so many years in the earth without rotting.

Finished

A traveling man put up one night in a cheap little hotel, where the thin partitions of a range of bedrooms, like the stalls of a stable, stopped halfway to the ceiling. And in the stilly watches of the night he lay awake and listened to the finest demonstration of plain and fancy snoring that had ever been his fate to hear. It was full of sudden and awful variations. Sometimes strangulation seemed imminent; there in the middle of a fantasia the agony stopped suddenly and there was silence.

From a near-by room he heard a voice exclaim wearily. "Thank goodness. He's dead!"—Railway Club of Greenville.

He, 1—How late do you think I was out last night?

He, 2—Five-thirty?

He, 1—Gosh, your wife tells you everything.

SUNBURNS ARE DANGEROUS

Women and Men Who Have Scorched Their Hides May Wish They Had Not.

Sunburn, it is declared by Dr. James S. Walton of the State Department of Health of New York, is as dangerous as burns from fire or live steam, says the U. S. Daily. "With all its curative power, sunshine may become a menace to health when improperly used," he comments. The full text of Dr. Walton's statement continues:

The blistering caused by sunburn does not differ in any way from the blistering caused by fire or by live steam. Its destructive action on the skin is the same. Extensive sunburn causes the same high fever, delirium, serious meningitis. Death may follow as in similar burns by other agencies.

Keep out of the summer sun between 10 a. m. and 3 p. m., if you are seeking the tan that has become so desirable in recent years. If you would develop a tan, begin with five to ten minutes daily, before 10 o'clock or after 3 o'clock.

Increase the time of exposure daily by five to ten minutes, and in a week, in most cases a light tan without burning will have appeared. When this occurs, danger of subsequent burning is slight, and the sun's health giving rays may be utilized freely.

Blondes, particularly red-headed ones, and a few dark complexioned people fail to tan but burn every time they are exposed. Such persons must of necessity protect themselves from the sun's rays. Young children burn more quickly than adults, and special care should be used to protect them.

Physicians from several of the summer resorts report severe burns resulting fatally to children, in spite of repeated warnings to the parents. Blondes burn much more readily than brunettes, and for this reason blond children must be more carefully watched to avoid burning.

The head should be protected from direct sunlight at all times, and the eyes protected by dark glasses from sun rays reflected from water. Burns that produce only a reddening of the skin may be given home treatment with any soothing remedy, or perhaps with no treatment at all, if the surface burned is not very large. If there be any tendency to form even a tiny blister from a sunburn, there is always the danger of local infections of the burned surfaces, and the care of such a burn should always be in the hands of a physician.

More extensive burning, with blistering, is always a serious burn, and should have prompt and continuous medical aid. If one-third of the body surface be sunburned, even without blistering, it may even be fatal. Death, in such an instance, is usually caused by a secondary meningitis.

Enjoy your vacations; develop any tan from light yellow to deep bronze; but if you value your comfort or your health, avoid sunburn.—U. S. Daily.

SEPTEMBER

O sweet September, thy first breezes bring
The dry leaf's rustle and the squirrel's laughter,
The cool fresh air whence health and vigor
spring
And promise of exceeding joy hereafter.
—George Arnold.

Come out, 'tis now September,
The hunter's moon's begun,
And through the wheaten stubble
Is heard the frequent gun.
—Elizabeth Stirling Bridge.

The morrow was bright September morn;
The earth was beautiful as if new-born;
There was that nameless splendor everywhere,
That wild exhilaration in the air,
Which makes the passers in the city street
Congratulate each other as they meet.
—Longfellow.

A Matter of Memory

"Be sure," said Jones, "to look up my friend, Mr. Lummack, while in the city."

"Mr. Lummack?" asked his friend, absentmindedly.

"Yes, Mr. Lummack. You can remember his name because it rhymes with stomach."

A few weeks later his friend returned and encountered Jones on the street. "Do you know," he said, "I tried and tried, but never could find your friend, Mr. Kelly."

Man (in search of his wife)—Bridget, do you know anything of my wife's whereabouts?

Bridget—Yes, sir, I put them in the wash.

Did your job make you or you the job?

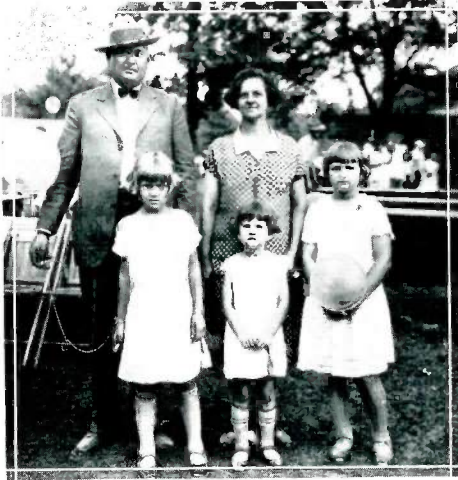
CAN'T BE DONE



Jones—Hey, Wilkins, I have a bone to pick with you!

Wilkins—Nothing doing, Jones. I'm a vegetarian

FRANK WAS WITH US



Among the guests at our picnic was Frank Tompkins and wife and family. Frank is the superintendent of Mr. Adolph's lands in the vicinity of Vandalia and is therefore regarded as one of our big family. He is personally known to many of us, especially the "regulars" who visit the cabin. He may not be an expert in brass goods but down on his native stamping grounds he knows every acre of ground, where all kinds of game is to be located in season and every twist and turn of the Okaw river. The family had a thoroughly enjoyable day at the picnic and remained through the entire round of festivities.

MARRIED

McClure-Tippett

Miss Elizabeth McClure and Elmer Tippett were married Sunday, August 12th, at the home of the bride's parents, Mr. and Mrs. W. T. McClure, 960 East Main Street, Rev. Boyd of St. Paul's M. E. Church officiating.

The attendants were: Miss Mildred McClure, sister of the bride, Miss Mildred Martin of Argenta and Donald Craig of Argenta.

The bride is a graduate of the Decatur High school and formerly a Mueller employee. The bridegroom is a nephew of Mr. and Mrs. Joe Gisinger of Argenta and Mrs. S. Beard of 925 East Main St.

Following the ceremony the bride and groom left for St. Louis where they spent several days with the former's uncle and aunt, Mr. and Mrs. J. B. Week.

The newly-weds are now at home to receive friends at 159 South Hilton street.

An Eye for Business

Farmer: "I see you've reduced the fine for speeding \$10 to \$5."

Country Judge: "Yes, the cusses were beginning to slow up."—Exchange.

NON-PARTISAN POLITICS

Some Interesting Information About Presidential Elections That Every Voter Should Know.

You studied your history in school but how much do you know about presidents. George Washington was the first and Coolidge was the last. In between we had a long list of statesmen, warriors and politicians whom most of us know but vaguely, and most of us know less about the rules and laws surrounding their election.

No one votes for the president direct. He votes his preference. Members of the electoral college name the president.

A candidate might receive a popular majority and yet fall short of the required number of votes in the electoral college.

Each state has as many presidential electors as it does senators and representatives in congress.

Every state is entitled to two senators and one representative but all states have more than one representative. The numbers of representatives is based on population. States are supposed to redistrict after every census but they do not always do so. Illinois is an example and until it does has two congressmen at large in addition to the regular quota.

The electoral college this year will consist of 531 members which will equal one for each member of congress, 435, and one for each U. S. Senator, 96, making the total of 531.

Formerly the electoral college actually met in Washington, D. C., but now the meetings are held in the individual states and the result is transmitted by special messenger. These meetings will be held January 14, 1929 and on February 13, 1929 the senate and house will meet and canvas the electoral vote, under the direction of the president of the senate. The person having the greatest number of votes, namely 266, will be declared elected. In case no person receives that number of votes the house of representatives will proceed to choose a president from among those candidates receiving the highest number of electoral votes.

The law in this case provides that each state will be entitled to one electoral vote only and not the total number as voted for. The house of representatives has twice chosen the president—Thomas Jefferson and John Quincy Adams.

The solid south as designated by politicians consists of states that never wavered from democracy in the last ten presidential elections. These are:

	Elec. Vote
Alabama	12
Arkansas	9
Florida	6
Georgia	14
Louisiana	10
Mississippi	10
North Carolina	12
South Carolina	9

Tennessee (except once)	12
Texas	20
Virginia	12

Total 126

The republican record in the last ten presidential elections does not show but one state with a clean score—Vermont.

This is how they have wavered:

	R.	D.	3rd Party
Arizona (since admission)	2	2	
California	7	2	1
Colorado	4	5	1
Connecticut	7	3	
Delaware	7	3	
Idaho (since admission)	4	4	1
Illinois	8	2	
Indiana	8	2	
Iowa	9	1	
Kansas	6	3	1
Kentucky	2	6	
Maine	9	1	
Maryland	4	6	
Massachusetts	9	1	
Michigan	8 1/2	1/2	1
Minnesota	9		1
Missouri	4	6	
Montana (since admission)	4	5	
Nebraska	6	4	
Nevada	4	5	1
New Hampshire	8	2	
New Jersey	7	3	
New Mexico (since admission)	2	2	
New York	8	2	
N. Dakota (since admission)	6	2	Div'd
Ohio	8	2	
Oklahoma (since admission)	1	4	
Oregon	9	1	
Pennsylvania	9		1
Rhode Island	9	1	
S. Dakota (since admission)	7	1	1
Utah (since admission)	6	2	
Vermont	10		
Washington (since admission)	6	2	1
West Virginia	7	3	
Wisconsin	7	2	1
Wyoming (since admission)	6	3	

Of the states deflecting from the republican principles they are generally regarded as safely republican, the deflection as a rule being due to local conditions.

In 1924 the democrats carried:

Alabama	Oklahoma
Arkansas	Mississippi
Florida	Tennessee
Georgia	South Carolina
Louisiana	Texas
North Carolina	Virginia

This gave them 136 electoral votes. They did not carry a single state of those classified as northern.

ELECTORAL VOTE OF STATES

Alabama	12	Nebraska	8
Arizona	3	Nevada	3
Arkansas	9	New Hampshire	4

California	13	New Jersey	14
Colorado	6	New Mexico	3
Connecticut	7	New York	45
Delaware	3	North Carolina	12
Florida	6	North Dakota	5
Georgia	14	Ohio	24
Idaho	4	Oklahoma	10
Illinois	29	Oregon	5
Indiana	15	Pennsylvania	38
Iowa	13	Rhode Island	5
Kansas	10	South Carolina	9
Kentucky	13	South Dakota	5
Louisiana	10	Tennessee	12
Maine	6	Texas	20
Maryland	8	Utah	4
Massachusetts	18	Vermont	4
Michigan	15	Virginia	12
Minnesota	12	Washington	7
Mississippi	10	West Virginia	8
Missouri	18	Wisconsin	13
Montana	4	Wyoming	3

YOU'LL GET IT

Try this on your lead pencil and see if you get the same total:

In what year were you born?

What is your age?

In what year did you take your present position?

How many years have you worked in this position?

Total 3856

The Idea

"Will you lend me \$5 for a month, old boy?"

"Listen, silly, what does a month old boy want with \$5?"—Rice Owl.

Great opportunities come to those who make use of the small ones.

A MISTAKE THAT HURT



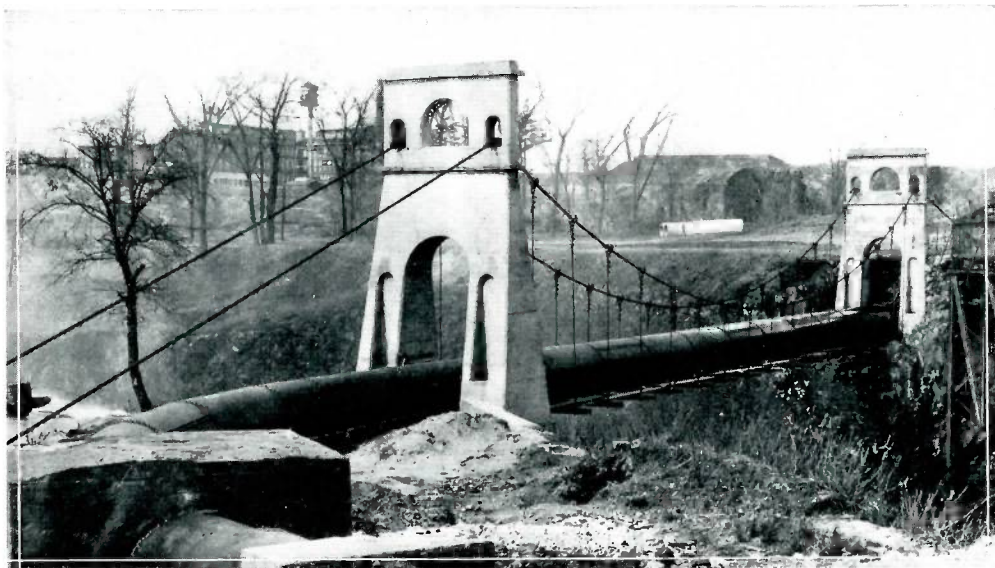
Mother—Johnny, you've been fighting again. What is that bruise on your head?

Johnny—I wasn't fighting at all. That was a mistake.

Mother—A mistake?

Johnny—Yes, I was sitting on that little mutt Bertie this morning, and I forgot to hold his feet.

A Pipe Line in the Air



Mr. A. T. Cook, general superintendent of Passaic Consolidated Water Company, of Patterson, N. J., has favored the Mueller Record with the above interesting picture of an ingenious plan to overcome an expensive method of a submerged water pipe at the falls of the Passaic river at Patterson.

This bridge crossing the river is 88 feet from center to center of towers and carries a 40" steel line. The pipe is double riveted, both vertically and horizontally. There is a curve at each end of the pipe to take care of expansion. In the foreground may be seen one of the kicking blocks.

The maximum load, including the ice load, was figured at 832 pounds per foot, while the maximum cable tension at the towers is 428 pounds. The cables are 1 3/4 Roebing Blue Center with a breaking stress of 266,000 pounds.

This line has been in operation for 8 months and has worked satisfactorily without developing the slightest sign of leakage.

The interesting fact is that the bridge was built to avoid an under-river crossing three hundred feet in length in eight feet of water.

The cost was only \$2,223.57—a saving of some \$12,000.00 over the under-water crossing.

GOOD ROADS IN WEST

Eastern readers will be glad to know that western states, which already have many thousand miles of good highways are constantly extending them and adding new lines. Owing to heavy grades and the rugged topography of the west these improvements in many cases are very costly.

One of the biggest of these undertakings is the one between LaHanda and Saratoga on the San Francisco skyline route road which eventually will connect that city with Santa Cruz, forming one of the finest drives in that state. This section is 13.8 miles in length and requires moving some 900,000 cubic yards of dirt. In dislodging earth and rocks some exceptionally large charges of T.N.T. must be fired. In some instances as much as 3,000 pounds are fired in one shot. It will take 6 months for the completion of the grading.

The counties of San Francisco, San Mateo and Santa Cruz have formed the Tri-Counties Highway district to extend the Ocean Shore Boulevard from San Francisco to Santa Cruz at a cost of \$3,000,000. An aerial photograph of the route is being made.

Colorado on November 6, will vote on a \$60,000,000 bond issue for state highways. The plan contemplates six arterial highways, three crossing the state from east to west and three from north to south. The legal requirements call for a petition for the work signed by 23,085, but that was easy. The total number of signers was 38,000. It is proposed to retire these bonds with revenue derived by an increase in the gasoline tax.

A Gentleman

Farmer—Don't you see that sign, "Private—No Hunting Allowed."

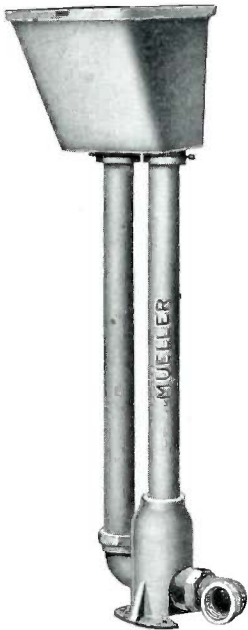
Hunter—I don't read anything marked private.

Weigh the opinion of others, but don't let it sway you.

Simple - Sturdy

Sprinkling and Flushing Hydrants

for a wide variety of uses



Mueller Hydrant G-10400 with a special hose valve, curb box, with hydrant stop and drain and cast iron hood; composed of steel, malleable, wrought and cast iron and brass parts.

Simple, practical design and sturdy construction are the outstanding features of Mueller Sprinkling and Flushing Hydrants. Used for either inside or outside installations, the lid is always flush with the ground, sidewalk or floor.

When used in lawns, the lid does not interfere with the lawn mower, and the special curb box that houses the hose valve acts as a drain for all drip and waste water, eliminating all puddles.

Municipalities have adopted the Mueller Sprinkling and Flushing Hydrant for filling sprinkling wagons because it provides a CONCEALED hose connection. It also overcomes the practice of using fire plugs, leaving them for the exclusive use of the Fire Department.

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

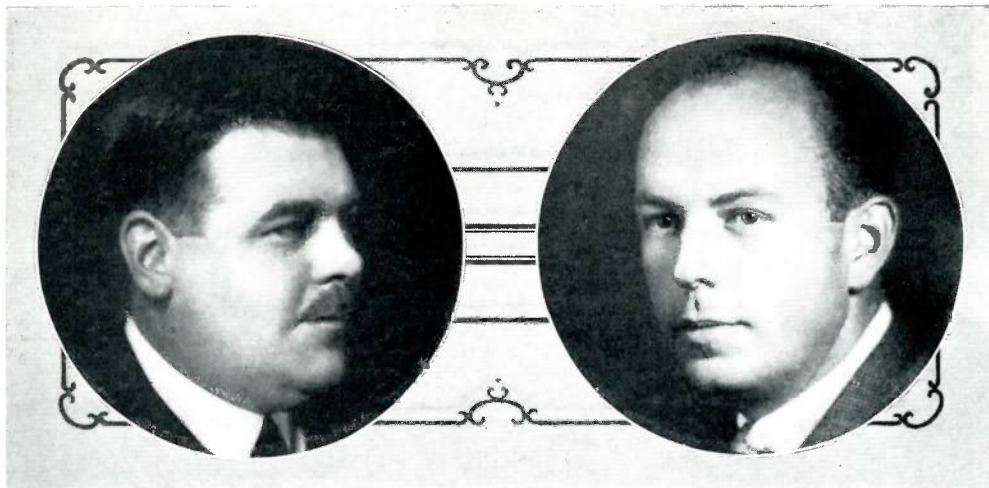
World's Largest Manufacturers of Water Works Brass Goods

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

Canadian Factory: MUELLER, Limited, Sarnia

MUELLER

New Purification Plant



Mr. Eben F. Putnam, president of the Greenwich Water Co., under whose direction the extensive improvements of the Greenwich Water Works was carried on during the past two years. Mr. Putnam is also president of Greenwich Chamber of Commerce.

Reeves J. Newsom, vice president of the Community Water Service company, New York City, with which the Greenwich Water Company is affiliated.

The official opening and inspection of the new purification plant of the Greenwich (Conn.) Water Company and the Port Chester Water Works was held June 28, 1928, and was made an event of importance to water works men, hydraulic engineers and state and city officials, who were not only lavishly entertained, but were more than delighted with the splendid improvements in which they had a civic, technical and professional interest.

Here is a water works in which any man from president to humblest employe would feel a just pride in being associated with, because it is an outstanding plant.

We are advised that the improvement cost approximately \$1,250,000 and was carried to successful completion under the direction of Mr. Eben F. Putnam, president of the

Greenwich Water Company. The work has covered a period of some two years.

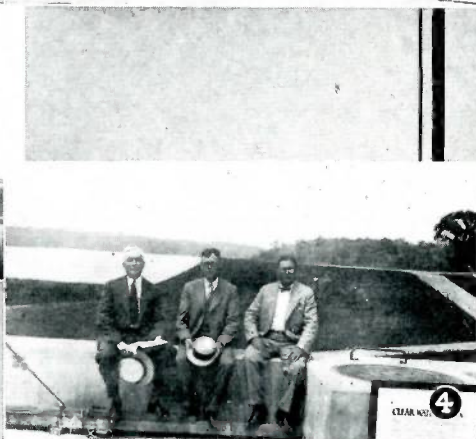
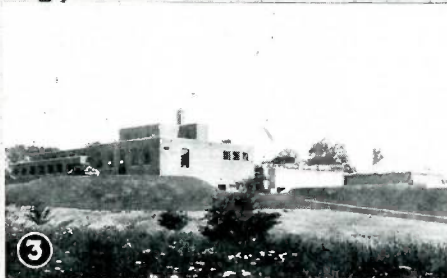
The Greenwich, Conn., Port Chester, N. Y., and Rye, N. Y., companies are controlled by the Community Water Service Co., 46 Cedar St., New York City, whose holdings embrace about fifty plants. The fine improvement made for the benefit of the patrons of the three communities mentioned is an excellent illustration of the business methods of this company in giving the best possible service to their patrons through the best possible mechanical equipment and efficient management.

WHERE THE WATER COMES FROM

The two principal sources of water supply for Greenwich, Connecticut, and Port Chester and Rye, New York, are Putnam Lake,



Group of visitors at the new Purification Plant.



No. 1—Left to right: H. C. Chandler, Chemist of Greenwich Water Co.; Charles J. G. Haas, manager Mueller Co. Inc., New York; Wm. Jay Willson, general superintendent of Greenwich and Port Chester Water Companies; Edward J. Cooney, manager of the Port Chester Water Co.; John P. Stenner, salesman Mueller Co. Inc., New York City. No. 2—Greenwich Water and Gas Company, Greenwich, Conn. No. 3—Exterior of Purification Plant and refreshment tent. No. 4—Edward J. Cooney, manager Port Chester Water Co.; C. F. Greene, in charge of construction work for Stone & Webster; Wm. Jay Willson, manager Greenwich Water Co. and Port Chester Co. No. 5—Tent where 400 guests who visited the plant on June 26, 27 and 28th were served a buffet lunch. The guests included many prominent business men of Greenwich, Conn.; Port Chester and Rye, New York. No. 6—Port Chester Water Company, New York; Edward J. Cooney, manager of Port Chester Water Co., Port Chester, New York; C. J. G. Haas, manager of Mueller Co. Inc., New York City.

on the southern shore of which the new purification plant is situated, and Rockwood Lake and tributary streams.

Putnam Lake is located about four miles north of Greenwich and has a watershed area of $1\frac{3}{4}$ square miles, and a capacity of 570,000,000 gallons. A six and one-half foot tunnel about a mile long conveys additional water from the eastern branch of the Byram River to Putnam Lake, adding $4\frac{1}{2}$ square miles more of watershed area to that of the lake itself.

Rockwood Lake lies just northeast of Putnam Lake and is connected to Putnam Lake by a large pipe line. It has a watershed area of one square mile and a capacity of 500,000,000 gallons. When Putnam Lake is low it is replenished by gravity flow from Rockwood Lake through the pipe line. Rockwood Lake is also supplied with additional water from a branch of the Mianus River called Pipen Brook by gravity, through a pipe line, and from the Mianus River by means of an emergency pumping station whenever necessary.

The combined watershed area of all the sources of supply is over 25 square miles and the safe dependable yield is over 10,000,000 gallons per day.

Periodic inspections of the watershed are made and all possible sources of pollution are eliminated.

RAW WATER PUMPS

Raw Water is pumped from Putnam Lake to the Aerator, which is located on the roof of the large concrete Settling Basin. There are two raw water pumps and the capacity of each pump is 9,000,000 gallons per day. Each pump is driven by a 100 H.P. electric motor. These are located in the pumping station on the lower level.

AERATION

Aeration is the first step in the process of purification. The water is broken up and sprayed in the air to remove gases which cause taste and odor. Aerators are located on way of the sedimentation basin.

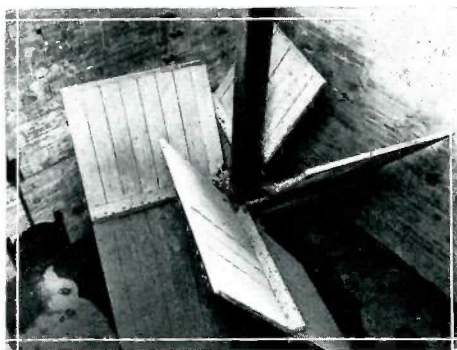
APPLICATION OF ALUM

Alum is applied in solution form in huge mixing tanks which are 17 feet deep. The solution is fed from the chemical machines and mixed by slow moving wooden paddles. Approximately 800 pounds of alum is used per day. The alum serves to coagulate all of the impurities in the raw water.

SETTLING BASIN

This basin—in three sections—is 15 feet deep with a capacity of 1,000,000 gallons. The treated water flows by gravity from the mixing tanks thru this basin, being detained about four hours. About one-half of the coagulated impurities settle to the bottom of the basin, forming sludge, which is washed out about once a month.

There are eight rapid sand filters with a capacity of 500,000 gallons per day per filter. Each filter contains $1\frac{1}{2}$ feet of graded



gravel and $2\frac{1}{2}$ feet of special filter sand. The settled water flows by gravity from the settling basin. As it passes through the sand and gravel, all of the remaining impurities are caught by the sand. All valves are hydraulically operated, from the control tables in front of each filter box.

FILTER WASHING

Periodically each filter has to be back-washed, due to the impurities which clog up the sand. This is accomplished by reversing the operation of the filter and pumping filtered water up through the gravel and sand. The sand is lifted and held in suspension by the force of the water and the impurities washed away.

CHLORINATION

Chlorine is applied to the filtered water by means of solution-feed-vacuum-type chlorine machines. About two pounds of chlorine are required for each million gallons of water. This is merely a safeguard to kill any bacteria which may remain after filtration.

CLEAR WATER BASIN

The capacity of this basin is 1,000,000 (One Million) gallons. It is 13 feet deep. The purified water is stored in this basin and passes from here into the mains, and thence on to our consumers, enabling the maintenance of uniform pressures.

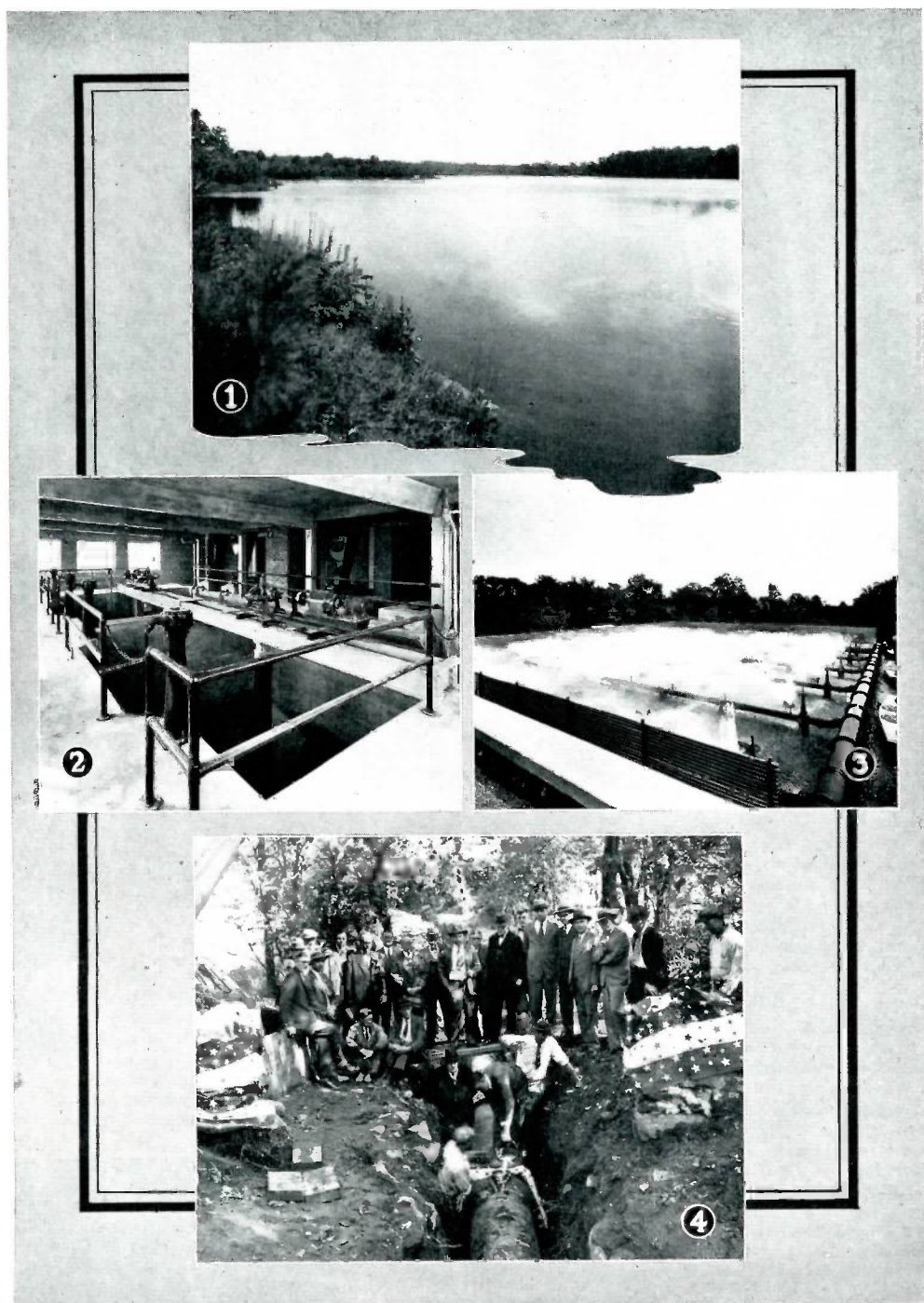
APPLICATION OF SODA ASH

About 500 pounds of soda ash are applied to the filtered water per day. Soda-Ash counteracts acid gases which might be present thereby reducing the corrosive properties of the water to a minimum.

LABORATORY

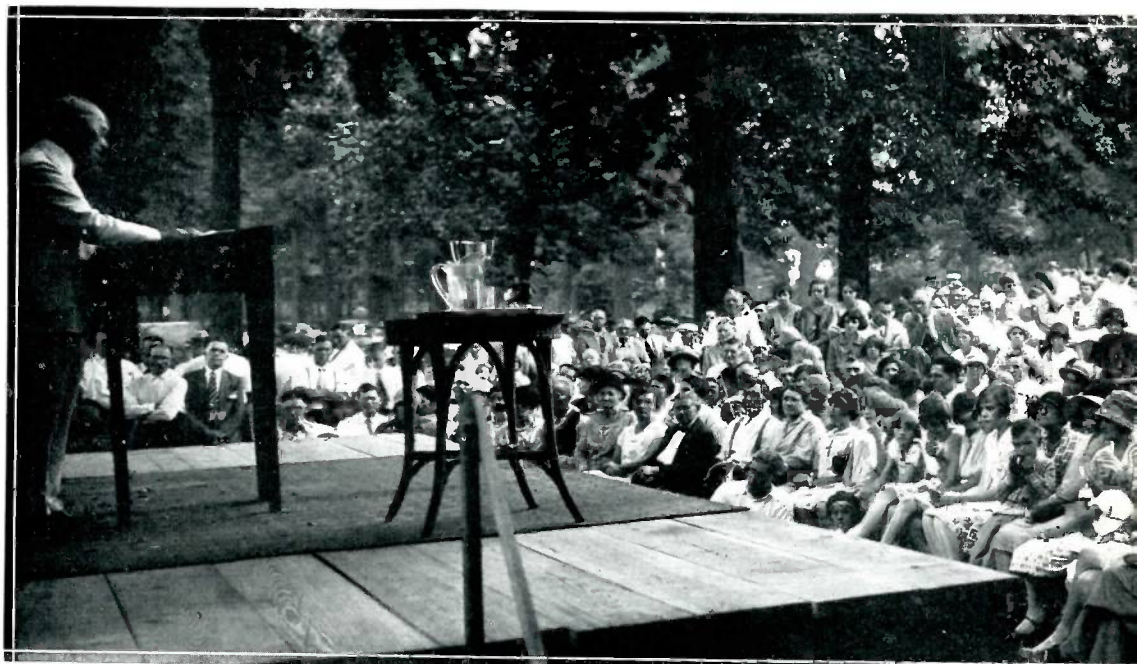
Physical, chemical and bacteriological analyses of the water are made daily by the sanitary chemist; who is in charge of plant operation. Samples are taken at each step in the process and complete records are kept. This work is also checked periodically by the State Board of Health.

(Continued on Page 37.)



No. 1—Beautiful Putnam Lake—the source of supply for the Greenwich, Conn., Port Chester and Rye, New York water supply. No. 2—Top view of the mixing chamber. No. 3—Aeration sprays on roof of the sedimentation basin. By means of this aeration odors and gases are removed from the water. No. 4—Town and city officials of three municipalities witness pouring of the last joint in the new seven mile 24" cement line transmission main which will bring increased supply of water from Putnam Lake to Greenwich, Conn., Port Chester and Rye, New York.

Our Annual Picnic Held at Fair



This scene was photographed during the address by Adolph Mueller, F

Well, that picnic of ours on Saturday, August 18th at Fairview Park was a corking fine affair. We have held in years past picnics which seemed impossible to surpass, but this one was better still. It brought a new high mark in the opinion of those who have had charge of these affairs in the past. Several new features introduced this year, contributed materially to the success of the outing. One of these features was the ride for little folks on Shetland ponies of which there were twelve in number. There was a large crowd at the pony yard all day long and between the hours of 10:00 A.M. and 6:00 P.M. 1143 kids got a ride.

LIKE A FAIR

Other new features were the doll racks, the coon in the barrel, ball throwing games, and the cane rack. These concessions were opened at 1:30 in the afternoon and from that time until dark there was always a crowd about them. The balloons which were blown up on the grounds and sold, gave a decided picnic atmosphere.

Contrary to our usual custom we had a very limited number of attractions before noon and the crowd was not large until after dinner, when it was estimated at between five and six thousand persons. The Goodman Band on the pavilion platform played a very fine concert throughout the afternoon.

SPEAKING

The speaking exercises were given at a point southwest of the pavilion, comfortable seating being provided. The sloping grounds naturally lent themselves to the comfort and convenience of the crowd.

The meeting was opened by the introduction of Mr. Robert Mueller who spoke briefly of other picnics, the

close relationship of employer and employes and was followed by a speech by Mr. Adolph Mueller who made a more extended address. The speaking began promptly at 1:30 o'clock and was followed up by a number of comic stunts performed on the stage. This entertainment lasted until 4:00 o'clock and the big crowd stayed to the end.

COMIC STUNTS

The first thing on the program of comic stunts, was a smoking contest. Twelve men were invited to the stage and each was given a good 10c cigar. These cigars were lighted and the men were told to "smoke up". They were not permitted



Adolph Mueller, Frank years a Mueller employe forty-one years a Mueller



Wives of Mueller employes and babies born since book with a credit of \$1 from the company, and a prett

view Park—An Enjoyable Affair



resident Mueller Co. The camera caught only a segment of the crowd.



terlind, for forty-seven
Walter Screeton, for
employee, Robert Mueller.

to put their hands on the cigars. After two minutes of smoking the winner was decided by the length of his stub. The crowd had a great deal of fun out of this contest. The smoke on the stage became so thick that the smokers were at times hidden from view.

G. E. Barnhardt was the winner, with Bill Adams coming second.

The next contest was a nail driving stunt. Twelve women were given a soft piece of pine board, 10 nails and a hammer and told to get busy. The first prize was won by Mrs. Nellie Edwards, and the second prize by Mrs. W. C. Heinrichs.

Twelve small boys were invited upon the stage to enter a

pie eating contest. Each was given a nice, rich, juicy piece of blueberry pie and told to head in for the center. It was a somewhat messy affair. Louis Nash completed his pie first and was declared the winner. Robert Snyder came second.

The girls' gum chewing contest created more hilarity. They did some high, wide and fancy chewing. Miss Eleanor Short won first prize and Louise Schoff second.

BALLOON BLOWING

The most amusing contest, was that of the balloon blowing, which was participated in by twelve girls from the main office. The object of this was to blow the balloons until they were filled out to their full length and burst. Ed Stille, who had charge of the contest, dug up some balloons that could be blown out to a length of four or five feet. Mildred Dulin had the most lung power and Vivian Scholes second.

49 INITIATION

Then came the initiation of new salesmen into the mysteries of the "49 Club", an organization formed many years ago. All new salesmen are expected to join this ancient and honorable organization to prove to the old timers their fitness and qualifications as Mueller salesmen. Dick Kirchner, of Baltimore, "got his" years ago and has seen many novitiates walk the hot sands since, and in consequence was well fitted to fill the position of master of ceremonies. The first two offerings, Joe Mayhew and Marion Smith were treated leniently. They were compelled to encircle each others neck with an arm and into one hand was placed a large wooden spoon. Willing aids held a wooden bowl of nice smeary, sticky jelly where it could be reached with the spoons. The two candidates were then or-



st picnic—50 of 'em. Each one got a savings bank
crib, the gift of Adolph Mueller.

dered to feed each other, which they did with utter disregard of where mouths were located. Ears and eyes answered just as well and after they got "het up" they did not try very hard to find each other's mouth, the main object being to plaster each other's face.

James Farris and J. L. Boyle were put through the same grilling.

WALKING ON BROKEN GLASS

A large box four feet wide and twelve feet long was now placed on the stage and with due solemnity a bushel of egg shells was scattered in the bottom. Another box was placed on top of this and filled with broken glass. Then the victim was brought forth and given one quick glance at the box full of glass, told to remove his shoes and prove that he had sufficient nerve to fill the position of a travelling salesman by walking through the glass. Then the victim was blindfolded and the box of glass lifted aside. Kitty Wilkins was the first victim, followed by salesmen Turner, Storey, Crosby, Hofmann and Farber. After the second man had made the torturous trip, Mr. Adolph Mueller mounted the stand and said that as a member of the Mueller Co. he wished to protest this sort of initiation which could not be permitted to any farther. He referred to the fact that if the victims accidentally cut their feet it would be probably a week or so before they would be able to walk and he also made the statement that it was entirely too brutal an affair to pull off in the presence of a crowd at an outing.

HAD CROWD GUESSING

The crowd for a moment did not know whether Adolph was in earnest or kidding, but they got their cue when the 49ers told him to go back in the audience where he belonged. The box containing egg shells was mildly charged with an electric current and this served to accentuate the antics of the candidates.

While these stunts were in progress on the stage, athletic contests were being carried on. There were a number of games for the children which kept them busy and happy during the entire day. Horseshoe pitching and baseball games were in progress at different points. George Lorimer was the winner in the horseshoe pitching with E. E. Fenton as second. C. R. Johnson, John Williams and Frank Walker were the best in golf.

BABY SHOW

The baby show was held at headquarters tent north of the pavilion at 4:00 o'clock. During the past year, 50 babies have been born to Mueller employees. Each of these was given a bank book with a credit of \$1.00. A picture of the mothers and their babies was taken and is shown in this issue of the Record. A special surprise was given the mothers of these infants by Mr. Adolph Mueller, who in his address referred to the fact that sometime ago while he was

in New York, he was interested in seeing his daughter bring her baby to the lawn and deposit the little one in a crib. The thought immediately came to him how appropriate it would be to present each one of the mother's a similar crib. It was not possible to secure so large a number of cribs in time for the picnic, but he had upon the stage a sample of the crib which he referred to. A baby was placed therein. At the conclusion of his speech he eulogized motherhood and left the mothers with this thought: That in after life these babies would perhaps have a recollection of a mother's face looking into their's as she rocked the cradle, and this memory would serve to help them through the trials of life. "You know", he said, "the hand that rocks the cradle rules the world". Charlie Auer and a chorus of girls sang gently "Rock-a-bye Baby" making a very pretty ending to the exercises which provoked very loud and sincere applause.

DINNER AND DANCING

At the conclusion of the afternoon festivities, long tables were set on the lawn and a special dinner was prepared and served to the Company members and salesmen who had been here attending the meeting at the Lodge.

In the evening Homebrook's orchestra furnished music for the annual dance in the pavilion. The crowd was large as is always the case, but despite this the dancers enjoyed themselves until 10:30 o'clock. While the dancing was going on, motion pictures were shown on the stage where the comic stunts had been held in the afternoon.

THE EXHIBIT

A very good display of Mueller goods was made in the west end of the pavilion. This was handled by Harley Himstead and Paul Jones. While only a few samples could be shown from our various lines they were sufficient to give callers a good idea of the variety of goods made by Mueller Co. This display had a crowd all day long. Employees apparently took a deep pride in bringing their families to the displays and explaining the part they have in making the goods as well as pointing out the merits and uses of the products. The combination sink faucet was won by E. Snyder and the second prize, a tub shower faucet was won by Wilbur Garrett.

(Additional Picnic News on Pages 23, 30 and 31.)

OUR VOTING POSSIBILITIES

At present there are, in round numbers, about 30,000,000 males and 29,000,000 females of voting age in the United States. This makes a possible voting population of about 59,000,000. But only about 29,000,000 actually voted at the last presidential election. Thus out of our total population about 26 per cent. actually vote.

In Warsaw a shoe shine costs 2,000 rubles. That is what they must mean by the Polish problem.



PICNIC STUNTS

1—Young ladies blowing up "sausage" balloons. 2—Kitty Wilkins being initiated into the 49 Club, walking through eggshells, having previously looked into a similar box full of broken glass. 3—The baseball players. 4—Young girls in a gum chewing contest. 5—The small boys in a blueberry pie eating contest. 6—Two victims in the 49 Club initiation feeding each other jelly.

Gas and Its Uses

Advance applications for space at the tenth annual convention of the American Gas Association on the Million Dollar Pier, Atlantic City, N. J., Oct. 8 to 12, point to the largest exhibit of gas appliances and equipment ever held by the industry.

The largest previous amount of space ever used for an A. G. A. exhibition was in 1926, when more than 56,000 sq. ft. net were used on the Million Dollar Pier. This year it is evident that even the Million Dollar Pier will be taxed, and it is fully expected that at least 75,000 sq. ft. will be necessary for the entire exhibition.

The growth in the number of exhibitors at A. G. A. conventions is shown in the following figures:

In 1919 there were 10 exhibitors; in 1920, 110; in 1921, 112; in 1922, 135; in 1923, 165; in 1924, 182; in 1925, 208; in 1926, 222; in 1927, 235.

Research work in the company laboratories and in those of the American Gas Association to perfect new industrial heat-treating equipment is advancing development of suitable apparatus.

Many new uses for gas in industry have recently been discovered. The first gas-fired manganese steel annealing oven to be installed in Chicago—a giant piece of heating equipment capable of handling several tons of steel at a time—was put into operation last year. It worked with such efficiency that an order was placed for installation of another early in 1928. This opens an attractive field for the sale of the company's product in large quantities.

A traveling gas-oxygen cutting torch, for cutting scrap steel and billets by means of heat, was perfected during 1927. The torch is moved by motor at the precise speed necessary to melt the steel in a thin, clean line.

Forging or "bulldozing"—the changing of the shape of a piece of metal by the application of heat and pressure—was a fertile field for gas in the year just past. Several of Chicago's largest manufacturing concerns are now using gas exclusively to produce heat in this operation as a result of new equipment recently installed.

Heating mercury for silvering mirrors, melting the fat for making potato chips and drying the glassine in which candy is wrapped are among novel industrial processes which are turning to gas for heat.

Edward F. McKay of Oklahoma City, secretary of the Oklahoma Utilities Association, declares:

"It has taken millions of years to make the present concentrated supplies, and even

though gas should now be formed in some parts of the earth's crust, the rate of formation would be so slow as to make such new gas pools of no interest or economic value for centuries, if ever," Mr. McKay says.

"Every time a natural gas company sells 1,000 cubic feet of gas, it is selling a part of its property. Furthermore, the number of natural gas consumers is increasing faster than the number of producing wells, thus placing an additional burden on each well, and the wells being drilled at present have a lower average capacity than wells drilled several years ago.

"The natural gas business is unique in that it is the only public utility service that does not, and in fact cannot, create the basic feature of the service that it renders to the public."

The new American Gas Association Testing Laboratory, now being erected in Cleveland, will, when completed, be the largest and most completely equipped institution of its kind in the world.

According to the American Gas Association, \$1,500,000 will have been invested in the Laboratory when it is finished, this sum including contributions made by manufacturers of gas-using appliances in the interests of better public service.

R. M. Conner, director of the Laboratory, estimates that 30 per cent of the gas boilers, 30 per cent of gas-fired furnaces, 50 per cent of the water heaters, 60 per cent of the space heaters and 75 per cent of all gas ranges sold during the year 1928 will bear the approval seal of the Laboratory.

In slightly over two years' operation, the Laboratory has examined and approved from inspection or test more than 8,000 types of approved tubing and appliances.

DANGER IN DIRTY DISHES

Dr. Jean Broadhurst, associate professor of biology at Teachers College, Columbia University, believes that intelligence and care must be exercised in the important ceremony of washing dishes to see that the dishes are clean from a bacteriological standpoint as well as from every other.

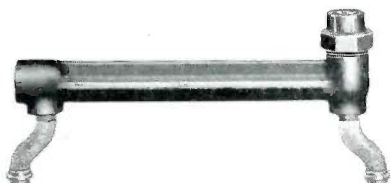
Too little consideration is given to the danger of passing disease from one person to another by reason of dishes that are only half washed, she says. It should be the aim of the housewife to make her dishes bacilli proof as well as dirt proof, Dr. Broadhurst advises.

Thoughtful

The Convalescent—Did you have my brown suit cleaned and pressed while I was in the hospital?

His Wife—No. I had your black suit fixed up. I thought that would be better in case anything should happen.

MUELLER RIGID BAR CONNECTIONS



G-11179 as shown



G-11188 as shown

Mueller meter connections are compact. No valuable space is wasted when a number of meters are installed in a battery. Bars are cast of heavy grey iron of the best grade obtainable. The design gives them the greatest possible strength without making them cumbersome.

The simple construction of the Mueller Meter Connection saves valuable time in installation. There are no complicated adjustments or loose parts. Eight distinct types of connection meet the requirements of every company.

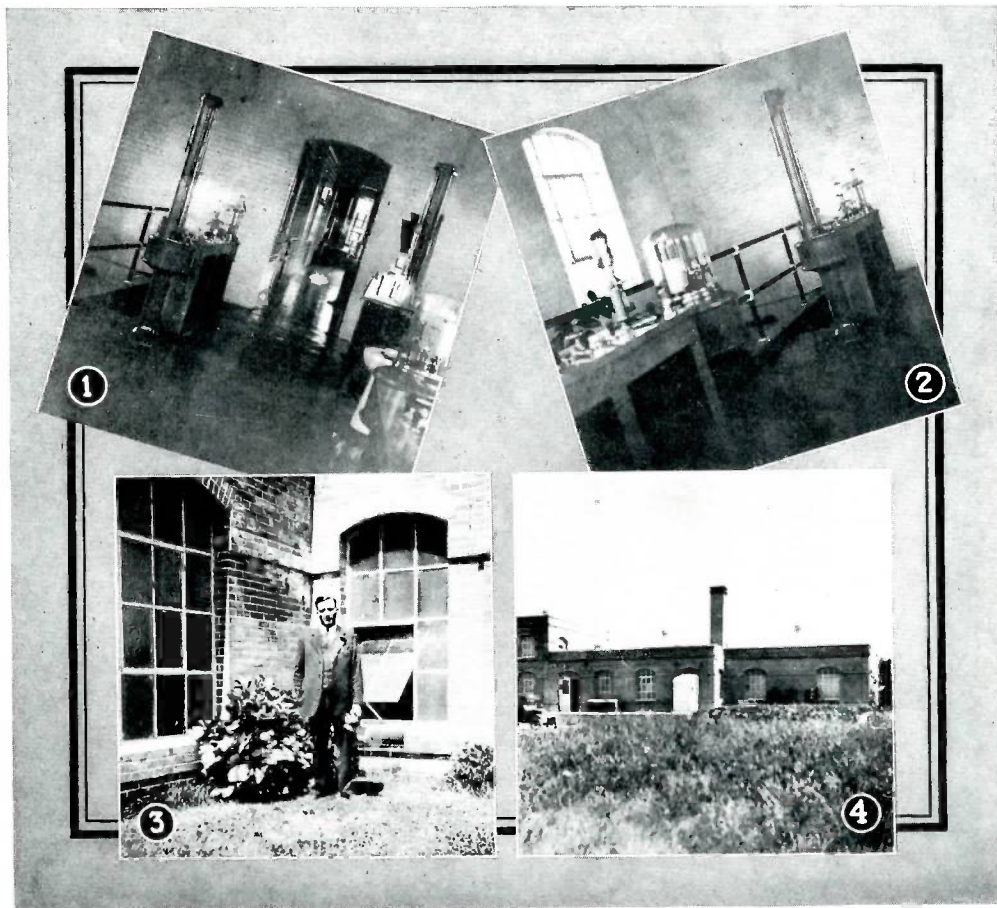
MUELLER CO. [Established 1857] **Decatur, Illinois**

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

Canadian Factory: MUELLER, Limited, Sarnia

MUELLER

A Good Small Plant



The Livingston, Montana, City Water Department, is one of the most progressive and up-to-date systems in the inter-mountain territory. Located as it is on the edge of the great and beautiful Yellowstone Park, there is an abundance of cold, pure and clean streams to supply a quality of water that would make the water supplies of our larger cities seem poor indeed.

This mountain city is fortunate enough to be located on the banks of the Yellowstone River. An inexhaustible supply of clear, cold water flows through the most beautiful mountains of the world. This supply comes from Yellowstone Lake and from melting snow which can be seen from Livingston the year around, on the neighboring mountain tops.

Livingston is a thriving city of about 7,000 people and with a bond issue of \$260,000 made its initial steps in erecting the present water distributing system. The plant was designed for a capacity of 3,000,000 gallons.

The engineer was shrewd enough however, to see the progressiveness of the city, and in 1924 the capacity of the plant was increased to 5,000,000 gallons. The water is distributed about the city by 17 miles of cast iron pipe giving good service to the entire population.

After the water is pumped from the river, it is filtered and put through a purification process that eliminates any possible chance of contamination. From the purification plant it is pumped to a reservoir against a 230-foot head.

Few people realize what a plant of this sort means in actual monetary returns. In Livingston it has brought about a 35% decrease in fire insurance rates, which amounts to around \$35,000, plus a \$9000 savings for hydrant rentals. In other words this system pays a dividend of about \$6.50 per person per year. This is a big saving because the people of Montana are still inclined to have large families.

It is interesting to analyze the financial condition of this plant. With an initial bond issue of \$260,000 there is still an outstanding indebtedness of \$95,000 which at the present rate of payment will be entirely taken care of by 1932. The valuation of the system is placed at \$296,000 today.

Too much credit for the success of this system cannot be given to Jim Cortese, the Superintendent and engineer of this water plant. Only through his untiring efforts has the plant been built up to its present standard.

(Continued from Page 18.)

The new purification plant while occupying a somewhat secluded spot is very attractive architecturally, while the interior design and arrangement shows a carefully thought out plan and arranged with the thought of efficiency and convenience predominating.

However, little touches of beauty are visible. The building is of ornamental brick and the landscaping when completed will show a park like setting.

On the inside the first object greeting the eye of the visitor is a fountain which plays in the corridor opposite the entrance.

There is a very complete laboratory presided over by Harold Chandler, a graduate of Harvard University, in sanitary engineering.

Two large bottles of water—one raw and the other purified—give an actual demonstration of what the purification plant accomplishes.

The plant is electrically operated throughout but in case of any interruption the arrangement is such that it can always go back direct to Lake Putnam for a temporary supply. Before the improvement was made the supply was taken direct from this lake. The power for the new plant is furnished by the Connecticut Light & Power Company.

The Greenwich Electrical Company was selected to do all the electrical work in the new plant, using material manufactured by the General Electric Company and the Trumbull Electric Manufacturing Company.

When the work of building was inaugurated the Greenwich Water Company decided to employ local people in so far as possible and the following had a share in the construction and equipment of the building, in addition to the electrical company mentioned:

Building contractors—Stone & Webster Co.

Building material—Maher Brothers.

Plumbing—B. Y. Acker.

Supt. of Construction—Carlton F. Green from Stone & Webster Co.

General Foremen—Mr. Joyce.

Interior piping—William Barrett of Stone & Webster.

Plans and general layout—Metcalf & Eddy of Boston. Associated with them in the engineering was Dana Wood of Stone & Webster.

Other sub-contractors included: Peter

Mitchell, Inc., Greenwich, excavation; the Architectural Marble & Tile Works, Greenwich, slate work; Louis Roll, Port Chester, plastering; Nonpareil Roofing Company, Bridgeport, roofing; Sidney S. Hicks, Cos Cob, painting. Miscellaneous iron works was by the Greenwich Iron Works and the Port Road Iron Works, both of Greenwich. Miscellaneous hardware was furnished by D. K. Allen and the Greenwich Hardware Company, both of Greenwich. And may we modestly add that the Laboratory is equipped with Mueller stops and fittings.

Any attempted extensive detail description of the reception with its attendant good fellowship and sociability would fall short and be inadequate. The occasion was an enjoyable one, and was appreciated by all especially the water works men and those directly or indirectly interested in water works—the greatest, most important, most indispensable industry to modern life, health, and safety as well as to commercial and manufacturing interests.

LABOR DAY

This is a holiday in all states but not in the District of Columbia, Porto Rico, Hawaii and Alaska. Unlike other legal holidays it has no regular set date but falls on the first Monday in September. Therefore it can come on any date in that month from the first to the eighth. The Knights of Labor are responsible for this holiday. This was an organization preceding the American Federation. Workingmen had agitated to have this day declared a legal holiday and on March 13, 1887 Colorado led the way with a law. New York, New Jersey and Massachusetts followed, and other states rapidly fell into line.

In Europe May 1st is Labor Day, having been inaugurated in 1890 with a demonstration in favor of an 8 hour day.

The Quick and the Wed

Eleven of the 20 children were boys. Fourteen are living and seven married.—San Francisco Bulletin.

TRUE TO FORM



Hubby—Who was that woman that just passed?

Wifey—Our next-door neighbor.

Hubby—Well, why didn't she return your greeting?

Wifey—Because she never returns anything!

Our New York Branch Picnic

Our New York Branch held their Annual Picnic Saturday, August 4th at Roton Point Park, South Norwalk, Connecticut. The trip to and from the park was made in a large bus which carried the entire group of 36 people very comfortably.

Leaving the office, 135th St. and Walnut Ave. at 8.30 sharp the party arrived at the park at 11, after a very interesting trip out the Boston Post Road. The time consumed on the trip seemed altogether too short for everybody joined in one songs from "Old Back Joe" to the "Varsity Drag". Our popular collegian, George Knipe, brought along his ukulele which with the singing furnished plenty of music, and what was lacking in quality of vocal proficiency was made up in volume. Our other "uke" player, Marge O'Connor, relieved George (and also the rest of the party) by playing part of the time.

BASEBALL

Arriving at the park, the ball game between the Office and Shipping Dept. teams started. This was the big feature of the day. Although weather reports showed it to be the hottest August 4th in forty years, most of the party were out rooting for the players, while a few kept in the shade.

The Office Team captained by H. A. Probst, who also pitched, won by a comfortable margin of a 7 to 4 victory—thanks to the strong infield support. For the past few weeks preceding the picnic, the Shipping Department Team had practiced during the noon hours very strenuously and was considered the stronger team before the game, but the "dope" was upset by Dick Power's heavy and accurate hitting, the home run by Arthur Hanisch which brought in two runs, and the fast field work by Mr. Haas. He only made ten errors out of ten chances.

SHE WASN'T DISAPPOINTED



Bill—My wife explored my pockets last night.

Bob—What did she get?

Bill—The same as any other explorer—material for a lecture.

The Shipping Department nine was piloted by Ed. Castka, who also pitched. The S. D.'s were assisted in securing their four runs by Mr. A. A. Rice, the Umpire.

AQUATIC SPORTS

Following the ball game a rush was made for the beach where a program of aquatic events took place.

75 Yard Swimming Match—The contestants dived from a float, swam to shallow water, and ran up the beach and touched the wall along the beach. First, Ed Castka, our human fish; second, Hal Monroe, our sailor boy; third, C. J. G. Haas, our all-around athlete.

50 Yards, Girls—Although there were not many entries it was a classy race. First, Miss Agnes Riordan, our switchboard operator; second, Miss Mazie McMahon. Miss Riordan's victory was unsuccessfully protested on the claim that her displacement was so great that no one could swim around her.

OTHER SPORTS

It was a difficult task to induce the people to leave the beach and don picnic clothes again for the purpose of carrying out the

(Continued on Page 32.)

WINNERS AND PICTURES

(See Opposite Page 29.)

1—Center: Miss Agnes Riordan who won the girls' 50-yard swimming race; Left, Miss Margaret O'Connor; Right, Miss Helen Mundt. 2—The start of the three-legged race. 3—Mr. Hodges is all attention to what Mr. Haas is telling. Perhaps on "How to Keep in Form" or about the Sea Kisses, or maybe he is trying to coax him into the water—anyhow, what do you think of the shape? 4—Dick Power, the pinch hitter showing the stand which enabled him to make such a good hitting average. 5—Yes, Leroy won his own juggling act; and it looks as though Probst was packing for a trip. 6—Mr. Adolph very much interested in the contests. He is wondering who will win that biggest race of all—The Human Race. 7—Three Apollos of the Beach. 8—The strong arm shipping room team who lost by such a close margin. Top Row—A. J. Etlinger; R. Shouldis; Lower Row, Ed. Castka, F. Sozie, H. Monroe, A. A. Rice, umpire; Wm. Hopf, E. Wagner, C. B. Williams. 9—Mr. C. E. Hodges was popular with the girls. They are, left to right: Miss H. Mundt, Miss M. McMahon, Miss A. Riordan, Mrs. H. A. Probst, Miss M. O'Connor, and Miss I. Tanner. 10—The start of the Free-for-All Race. Won by Harold Rice. 11—Mrs. L. Wolpert, Harold Rice, and Miss M. Morsut brought their bathing suits but didn't go very near the water. 12—The fat men who raced. Won by Ivan VanHaafiten. Top Row: C. J. G. Haas, I. VanHaafiten, Adolph Mueller, L. Wolpert and C. E. Hodges; First Row: R. H. Power, Ed. Castka, and L. J. Evans. 13—The Office Ball Team, winners of the 7 to 4 game against the strong Shipping Room Team. Top Row: T. Johnson, C. E. Hodges, I. VanHaafiten, L. J. Evans, C. J. G. Haas, H. Rice, R. Scharning; Bottom Row—men: R. H. Power, A. A. Rice, umpire; H. A. Probst, A. Hanisch. The two ladies who assisted in various ways are Miss I. Tanner and Miss M. McMahon. 14—Left, Ed. Castka, winner of the men's 75-yard swimming race; Center, Halbert Monroe, our sailor boy, who came in second, and C. J. G. Haas. His alphabetical name, we think, held him back to third place. 15—This is just a set-up. Mr. Haas almost hit the ball once. 16—A group of our young ladies discussing this and that. They are, left to right: Miss G. Sheridan, Miss M. Morsut, Mrs. A. Storey, Mrs. L. Wolpert, Miss G. Timm, and Mrs. D. F. Brady.



NEW YORK BRANCH'S PICNIC

BIG DAY FOR LITTLE FOLKS

Many Juvenile Contests Decided for Refreshment Tickets as Prizes

The youngsters had their fun all by themselves. Under the direction of Burt Jackson as general manager with Marie Eaglston as official clerk and photographer, the kids were taken to the children's play grounds at 1:30 and for the next two hours they had an uproarious time. The prizes in each contest were refreshment tickets and some of the best actors cleaned up handsomely. The contest winners did not have as much hard work winning as they did in disposing of their winnings. The tickets of course were good only for the day and some of the big winners had to step fast to get outside of all the "coke", ice cream soda, hot dogs, pop, lemonade, candy and pop corn their winnings represented. There is no report of failure to do this, however, and the hospital corp was not called upon. The small boy's gastronomic powers are equalled only by his stomach's capacity—marvels at which one always wonders.

The winners of the various events follow:

1. 50 Yard Dash.
 - 1st—Arthur Pitzer.
 - 2nd—Joe Brownlock.
 - 3rd—James Dennis.
2. Wheelbarrow Race.
 - 1st—Arznl Masters, James Dennis.
 - 2nd—Billy Mueller, Joe Brownlock.
 - 3rd—Joe Sandifer, Elvin Klaska.
3. Ball Throwing—Girls.
 - 1st—Gretta Anderson.
 - 2nd—Loretta Stark.
 - 3rd—Gwendolyn Watkins.
4. 50 Yard Dash—Girls.
 - 1st—Alcletha Chalcraft.
 - 2nd—Gertrude M. Fitzgerald.
 - 3rd—Edna Johnston.
5. One Legged Race—Girls.
 - 1st—Gretta Anderson.
 - 2nd—Virginia Burks.
 - 3rd—Gwendolyn Watkins.
6. Ball Throwing—Boys.
 - 1st—Lynn Jopin.
 - 2nd—Frank Ridgway.
 - 3rd—Edwin Jeschawitz.
7. Girls One Legged Race.
 - 1st—Mary E. Harpstripe.
 - 2nd—Gertrude Fitzgerald.
 3. Lois Scheef.
8. Pop Drinking Contest.
 - 1st—Loretta Stark.
 - 2nd—Ada Joplin.
 - 3rd—Grace Dahm.
9. 100 Yard Dash—Girls.
 - 1st—Ada Joplin.
 - 2nd—Gwendolyn Watkins.
 - 3rd—Alice Edwards.
10. One-Legged Race—Boys.
 - 1st—Willard Foltz.
 - 2nd—Edwin Jeschawitz.
 - 3rd—Arznl Masters.

11. Potato Race
 - 1st—Virginia Burks
 - 2nd—Alcletha Chalcraft.
 - 3rd—Alberta Chalcraft.
12. Cracker Eating Contest.
 - 1st—Joe Brownlock.
 - 2nd—Joe Sandifer.
 - 3rd—Elvin Klaska.
13. Shoe Race.
 - 1st—James Dennis.
 - 2nd—Fay Rankins.
 - 3rd—Arznl Masters.
14. 100 Yard Dash—Boys 12 to 16 years.
 - 1st—Willard Muirhead.
 - 2nd—Kenneth Klein.
 - 3rd—Jack Travis.
15. 50 Yard Dash—Boys.
 - 1st—Joe Brownlock.
 - 2nd—Wilbur Kraft.
 - 3rd—Roger Hodges.

BOYLE A BABE RUTH BATTER

There are always enough baseball fans in our organization to make up a big crowd for the picnic game and while the Machinists and Foundrymen battled for a prize of \$30 the bleachers were filled and hundreds stood on the side lines to watch the contest.

The outstanding feature of the championship game was the big league playing of Chester Boyle. He walked once in the fourth inning, and made three home runs—one in the first, one in the third and one in the fifth inning.

MACHINISTS	R.	H.	E.
Roush, c	2	2	0
Yonker, 2b	0	0	0
Hobbs, ss	2	2	1
Boyle, 1b	3	3	0
Hall, 3b	2	3	1
T. Anderson, cf.	1	1	0
A. Anderson, p	2	2	0
Henry, lf	2	0	0
Portee, rf	0	0	0
	14	13	2
FOUNDRY	R.	H.	E.
Murray, c	0	0	1
Deacon, 1b	0	0	0
Duncan, 2b	0	1	1
Augustine, ss	1	0	0
Connors, lf	1	0	0
Parmenter, cf	0	0	0
Burcham, 3b	0	0	1
Moore, rf	0	0	0
Roarick, p	0	0	0
	2	1	3

Score by innings:	R.	H.	E.
Machinists	2	1	5
Foundry	0	1	0

Batteries: Anderson and Roush; Roarick and Murray. Struck out by Anderson 6; by Roarick 4, Walked 5. Two-base hit: Ted Anderson. Home runs: Boyle (3), Al Anderson (2), Roush, Hall.

Officials: C. C. Bourner, Hubert Smith.



CHILDREN CONTESTS

(Continued from Page 28.)

plans of the program. The Skee Ball Contest proved very interesting and was won by Mr. Emil Wagner. Mr. Adolph found the game fascinating and thought that with a little practice he could put a skee ball in the hole as skillfully as he holes a golf ball.

The next contest was held at the rifle range and was won by Gene Graeber, who showed the skill of a Texas ranger with a rifle.

The scooters, aeroplanes, and other park amusements kept the crowd happy and busy for several hours when they adjourned to the athletic field for some fast and furious contests.

DINNER AND SPEAKING

Dinner was served on the hotel veranda. Thanks to the efforts of Mr. Rice and Miss Timm, the dinner was well set up and greatly enjoyed. Following the dinner a brief talk was made by Manager Haas, concluding by introducing Mr. Adolph Mueller. He spoke of the company's appreciation of the continuous service of many of the employees who had been with us for a number of years. He also pointed out the advantages of the American girl had over girls in other countries which he had observed in his travels, showing that the American girl ranks first in Beauty, Brains, and Dress.

Prizes for the various contests and games were then distributed with amusing comments by Mr. Adolph. Among the most sensational was a bathing beauty doll presented to Mr. C. E. Hodges, our architects representative, as the winner of the Men's Bathing Beauty Contest. He had a dangerous rival in Geo. Knipe.

The day at the park was then concluded at the dancing pavilion where everyone spent an enjoyable hour and a half. It was noticed that Mr. Haas did not dance much. He explained, though, that it wasn't lack of ability but the fact that he had worn a pair of rubber golf shoes expecting to play golf and not expecting to "trip the light fantastic". On the other hand, Mr. Al Rice had a difficult time trying to give each girl a dance in a short hour and a half.

At ten o'clock the party started on the trip back to the city, ending a perfect day.

CONTESTS AND THE WINNERS

Ball Game

Office—7

H. A. Probst, P.
R. H. Power, C.
R. Scharning, SS.
I. Van Haaften, 1B.
A. Hanisch, 2B.
H. Rice, 3B.
C. J. G. Haas, RF.
C. E. Hodges, CF.
T. Johnson, LF.

Substitutes
L. J. Evans, CF.
Gene Graeber, LF.

Shipping Room—4

Ed. Castka, P.
A. J. Etlinger, C.
R. Shouldis, 1B.
Wm. Hopf, RF.
C. B. Williams, 2B.
E. Wagner, 3B.
F. Sozie, CF.
H. Monroe, SS.
A. A. Rice, Umpire

Swimming—Men's 75 yard, Ed. Castka;
Girls' 50 yard, Miss Agnes Riordan.

Rifle Contest—Gene Graeber.

Skee Ball—Emil Wagner.

Lobster Race—Arthur Hanisch.

Honeymoon Race—H. A. Probst, Miss Mazie McMahon.

Obstacle Race—Charles Williams, Miss Mazie McMahon.

Fat Man's Race—Ivan Van Haaften.

Leap Frog Race—Harold Rice, Halbert Monroe.

Balloon Race—Harold Rice.

Three-Legged Race—George Knipe, Miss Mazie McMahon.

Free-for-All—Harold Rice.

Men's Bathing Beauty Contest—Mr. Chas. E. Hodges.

BRICKBATZ

Miss Timm, our accountant, declares that she never saw a greater variety of figures on the books as those that were on the beach.

Lou Wolpert was a close second in the Fat Man's Race which was won by Ivan Van Haaften. Lou declares that Van keeps in trim by running to fires.

Chas. Williams overcame the obstacles in winning the obstacle race, but Charlie almost had a fatality as his trousers started to fall when he removed his belt.

Mr. Al Rice seemed a little disappointed at not winning the honeymoon race; after all he has had much experience.

When asked what she liked best at the picnic, Helen Mundt answered "George Knipe". He's irresistible in a bathing suit.

Ivy Tanner liked the bus ride back to the city the best. Jack's knee was the center of attraction.

Gladys Sheridan enjoyed the dancing most. Gladys would rather dance than eat and Al Rice will say she does shake a wicked ankle.

Mazie McMahon can certainly get into a pair of pajamas in record time. Give the little girl a hand, she's clever.

George Knipe was out-distanced in the man's beauty contest only by our Mr. Hodges.

Agnes Riordan was very much interested in the happenings of seven o'clock. Of course, the dinner was a success.

We wonder why Margaret O'Connor and Hal Monroe didn't have a thing to say on the return trip. Perhaps the strangle hold did not permit speech.

Our vivacious Miss Tanner won the beauty contest easily. There were eight girls contesting.

Harold Rice was in very high spirits all afternoon. In fact, they were so high that he won the balloon race.

Mr. Storey upon coming out of the water was seen to don a sweater, beach coat, and robe. We wonder if he was cold.

Mazie McMahon placed first in many of the races. We attribute these victories to her past practice in running away from the boys.

Harold Rice won most of the races, and the rest of the crowd was firmly convinced that the races were "fixed".

THINGS LIKED BEST AT THE PICNIC

Mrs. Brady—The day of the picnic completed nine years of service for Mueller Co. Actions speak louder than words. Our bet is that Mrs. Brady is in favor of the company.

Helen Mundt—George Knipe. He's irresistible in a bathing suit.

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ROBERT MUELLER SPEAKS

Friendly, Sympathetic Address Recalling Old Times and Future Plans.

Mr. Robert Mueller was the first speaker at the afternoon, talking to the company as Mueller employees in a kindly, friendly, sympathetic and reminiscent way. He said:

Friends and Fellow Employees:

How many picnics we have held I do not know. We do not seem to have a very clear record, but there have been a great many.

When all of our factory was East of College Street we held our gatherings out of town. Some of the places that I recall were Paris, Illinois, Mackinaw River and Mt. Zion. There may have been other places, but these are all I recall. Later, as our business grew and the number of fellow workers increased, we held picnics at Peoria, Bloomington and Mechanicsburg. The last named was in celebration of our Golden Anniversary in business. It marked the close of fifty years from the time father opened the doors of his little shop and made his bow to the small town of Decatur as a business man. That was seventy-one years ago.

POLICY OF APPRECIATION

The picnic of 1907 at Mechanicsburg is of historical interest in our organization. Even at that time we were not so well fixed financially and we were not so strongly entrenched in business, but we began a policy which we had always dreamed of, which was to show to faithful and loyal employees, some evidence of our appreciation. There were seven men included in the first list. They were: Anton Schuermann, Harry Hays, Fritz Voelcker, N. A. Johnson, F. H. Hubbard, Walter Screeton, F. O. Zetterlind. To each of these we gave a check for \$500.

TWO SURVIVORS

Only two of these survive—Walter Screeton and Frank Zetterlind whose service with Mueller Co. now exceeds 41 years. I hope they are both present today. If they are I request them to step up on the stage for a moment so that you may all see them. So many of you have come into the organization since that time that many of you do not know these men, whom we honored that day twenty years ago and whom we doubly honor on this day. They furnish a striking example of fidelity to their work and loyalty to the company. Each day still finds Frank at his blacksmith forge and Walter at his tapping machine bench. Their record is one to be proud of, and, no doubt, these two staunch pillars of Mueller Co. are proud of it and we can assure them that this company is.

With the establishment of this policy of presenting to each employee completing twenty years service the sum of \$500.00 we have to date thus rewarded 129 men and 2 women.

From this beginning we have developed many other activities for employs which I shall not recount here as you are familiar with them. Our one wish is that you will take advantage of all of them.

We have the club house on Monroe Street, the club house at Mueller Heights, the new Athletic Field, and other diversions for your benefit and it is up to you to take advantage of them.

MANY CHANGES

I do not desire to strike a note of sadness on an occasion of this kind—an occasion designed to carry with it happiness and jollity—but I cannot refrain from saying that since the second generation took charge of this business, many wonderful changes have taken place in our commercial and social life. Many good and worthy employees have passed not only from the ranks of this organization, but from the ranks of life as well, but at the same time the ranks of the company have been invaded as well and today many a familiar face

we have known is missing. It seems to me appropriate that we should in the midst of our pleasures give a silent thought to those whose work has been completed forever.

And a thought of this character should make us all the more considerate of the welfare and happiness of those who remain.

Among the changed conditions which have occurred in business since the day of that Mechanicsburg picnic is the difficulty of close personal touch of company members with employees. This is due entirely to the increase in numbers. In the earlier days company members knew every employe by name, but this is no longer possible, although we endeavor to maintain as close personal contact as possible. In addition to the increased number of employees, which means increased business responsibilities and closer attention to details, company members cannot find the time to maintain this close personal contact.

ATTITUDE NOT CHANGED

However, avenues have been provided by which employees have access to company members as they always have had in years past, and as the older men know and you younger employees will learn, the attitude of the company members towards fellow workers has not changed although conditions may have.

In the past ten years work has been steadier with our Company than ever before. Business stabilized by Advertising, Better selling methods, Better organization.

Labor turnover lower than formerly. Wages held to relatively high levels, while cost of living is not excessive and favors worker. Rents declining.

Increasingly humane attitude toward workers by the management.

Low costs and high wages not inconsistent.

Gains in efficiency benefit all.

Business becoming more scientific—

(1) in processes of manufacture.

(2) in handling human problems.

Industrial peace. Steady work promotes it.

Better cooperation in industry between men and management. Better insurance protection. Better light, heating, ventilation and other conveniences, throughout entire factory and offices, thus making better and safer places for our employees.

More human understanding of mutual problems.

More brotherhood in action.

Industry feeling responsibility for welfare of workers.

In order to keep up with the times, I would suggest that everyone of us ought to appoint ourself a committee of one to take a vital interest in Politics and City Affairs. Also we ought to make it a special point to see that everyone in each family votes at every election.

GOVERNMENT BEGINS AT HOME

I wish to repeat an old saying which is just as necessary, or more so, for us to follow at the present time than in the olden times, as follows: "A Good or Bad Government starts from our own Homes."

All of us ought to improve our condition wherever possible. We ought to study along certain lines of things that interest us the most. We also ought to be very ambitious and work for certain ideals. A few weeks ago I noticed in one of the magazines the following words—"Having to do and then having the proper Ambition to do it."

Now if we will follow a statement just as I have read it will no doubt be a great help to all of those who are ambitious.

During the past few years our Company has been considering very seriously selling some stock to our older employees who have been with us a great number of years and whom we have found to be very faithful in every way, and I think some action in this regard will take place very soon. It is our idea to do everything we can for our employees—I believe our records in business from the beginning of father's original business have

(Continued on Page 36.)

SALESMEN MEETING

For the first time in many years we missed a meeting of our salesmen in 1927, but this year we called them in again, and for a week, beginning August 13, they were a busy bunch at Mueller Lodge, where daily sessions were held. The boys slept there, ate there, played there and worked there. When it was all over the old timers said it was the most profitable meeting we ever held. The surroundings were exceptionally attractive at the Lodge. Central Illinois never showed up more beautiful than this summer.

The arrangements were such that it was a semi-business meeting and semi-outing, and the boys from the big centers, especially who thought cows were milked by pumping their tails, and wheat cut with a pair of scissors, had the time of their life.

The mornings were devoted to business. Roll call was held at 8 a. m. There followed announcements and short talks. After this came sectional meetings.

Seven large tents, 20x24, had been erected on the grounds and in these were displays or working exhibits of various Mueller Goods. An instructor from factory or office was assigned to each of these tents, and the salesmen divided in seven groups, visited one exhibit each day.

They also made a trip through all Mueller factories which include the main plant, the iron foundry, and the vitreous ware plant.

On the closing day of the meeting the 49 Club with Geo. F. Sullivan as spokesman, presented the company with a handsome set of wicker furniture for the Lodge.

Each afternoon was given over to recreation. The majority played golf at Decatur's various country clubs. Others spent the afternoon in the quiet of the Lodge or visited the city.

Evenings were generally devoted to cards, except Thursday, when Mueller foremen and heads of departments were guests at the lodge for the purpose of meeting and getting acquainted with the salesmen.

P. L. Bean was elected president of the 49 Club and R. E. Kirchner, vice president. The retiring president, Geo. F. Sullivan, was given a handsome watch by members of the club. Mr. Sullivan retired with praise and congratulations because of his good work in rebuilding and revitalizing the 9ers. The organization was in the doldrums. George, in his customary, thorough manner, got busy and the organization is again active and vigorous.

THOSE IN ATTENDANCE

T. F. Leary, Western Division Manager, San Francisco.

W. L. Jett, Southern Division Manager, Memphis.

C. J. G. Haas, Manager, New York.

W. R. Aaron, Divisional Manager, Grand Rapids Mich.

W. L. DeWitt, Manager, Dallas, Texas.

M. E. Henderson, Asst. Manager, San Francisco.

C. E. Lincoln, Indianapolis, Ind.

Wm. J. Mix, Columbus, Ohio.

J. A. Mason, Pennsylvania.

R. L. Moore, Charlotte, N. C.

P. L. Bean, Farmer City, Ill.

R. V. Benton, Buffalo, N. Y.

J. L. Boyle, Little Rock, Ark.

A. B. Crosby, Denver, Col.

L. J. Evans, Philadelphia, Pa.

Geo. Farber, Detroit, Mich.

J. A. Farris, Fairhaven, Mass.

W. B. Ford, Birmingham, Ala.

T. E. Gaither, Columbus, Ohio.

E. P. Graeber, Philadelphia, Pa.

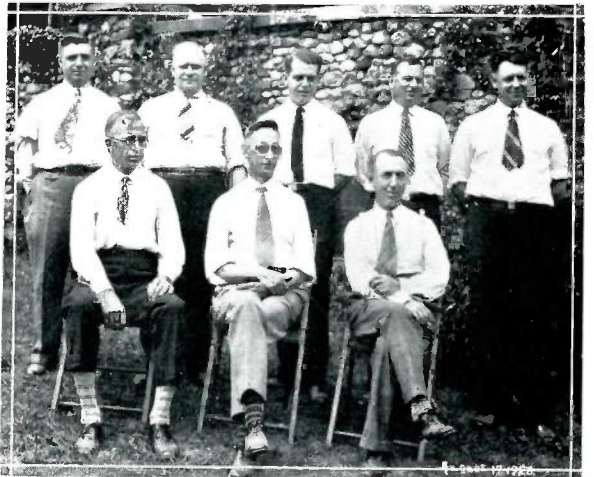
Ralph Gumaer, Syracuse, N. Y.

P. L. Hines, New Orleans, La.

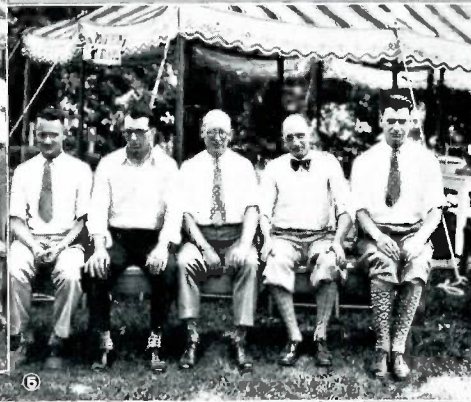
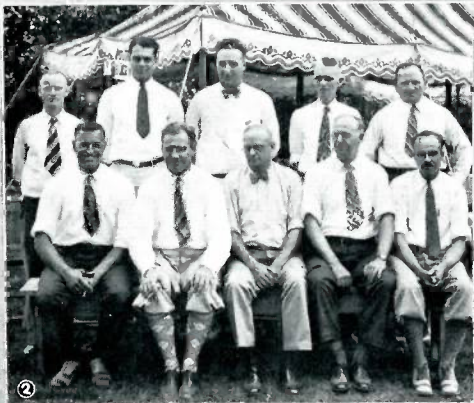
DIVISIONAL GROUPS OF SALESMEN

(Pictures on Opposite Page 35.)

No. 1—DECATUR—Seated: 1, A. O. Yonkers; 2, J. A. Mason; 3, R. L. Jolly; 4, L. M. Ross; 5, C. E. Lincoln; 6, R. T. Whitehead; 7, O. H. Sharlock; 8, O. C. Draper; 9, Walter Coventry. Middle Row: 1, W. C. Heinrichs; 2, Frank Mueller; 3, Philip Cruikshank; 4, W. E. Mueller; 5, J. W. Simpson; 6, Adolph Mueller; 7, Robert Mueller; 8, L. W. Mueller; 9, Ebert Mueller; 10, George F. Sullivan. Standing: 1, O. J. Hawkins; 2, P. B. Andrews; 3, J. W. Wilkins; 4, George White; 5, F. T. O'Dell; 6, P. L. Bean; 7, R. V. Benton; 8, C. N. Wagenseller; 9, Frank Huntley; 10, H. V. Seever; 11, R. E. Kirchner; 12, Joe Mayhew; 13, Roy Pease. No. 2—NEW YORK—Seated: 1, John P. Stenner; 2, LeRoy J. Evans; 3, C. J. G. Haas, Mgr. Eastern Division, New York; 4, Ivan Van-Haaiten; 5, Ralph Gumaer. Standing: 1, Arthur Storey; 2, Eugene P. Graeber; 3, Chas S. Treworgy; 4, James A. Farris; 5, R. H. Power. No. 3—SAN FRANCISCO—LOS ANGELES—Seated: 1, S. W. Kerr; 2, M. E. Henderson; 3, T. F. Leary; 4, Jean G. Langford. Standing: 1, M. C. Turner; 2, A. B. Crosby; 3, F. E. Kluck; 4, J. L. Logsdon. No. 4—SOUTHERN DIVISION—Seated: 1, G. H. Hofmann; 2, W. L. DeWitt; 3, W. L. Jett; 4, R. L. Moore. Standing: 1, J. A. Keown; 2, F. V. Johnson; 3, B. F. Kitchen; 4, J. L. Boyle; 5, W. B. Ford; 6, P. L. Hines. No. 5—OHIO, MICHIGAN DIVISION—Seated: 1, George Farber; 2, T. E. Gaither; 3, W. F. Aaron; 4, W. J. Mix; 5, M. F. Smith.



CANADIAN GROUP. Sitting—Wm. Twaits, L. H. Burleigh, A. B. Bailey. Standing—A. Thiebault, L. O'Neill, Jack Wright, Jack Conway, M. A. Schroeder.



MUELLER SALESMEN

(Continued from Page 34.)

W. C. Heinrichs, St. Louis, Mo.
 F. A. Huntley, Chicago, Ill.
 G. H. Hofmann, Dallas, Texas.
 R. L. Jolly, Chicago, Ill.
 F. V. Johnson, Nashville, Tenn.
 J. A. Keown, Dallas, Texas.
 S. W. Kerr, Portland, Ore.
 R. E. Kirchner, Baltimore, Md.
 B. F. Kitchen, Orlando, Fla.
 F. E. Klinck, Los Angeles, Calif.
 Jean Langford, Oakland, Calif.
 J. L. Logsdon, San Francisco, Calif.
 F. T. O'Dell, LaGrange, Ill.
 R. H. Power, New York City.
 L. M. Ross, Cedar Rapids, Ia.
 H. V. Seevers, Lincoln, Nebr.
 O. H. Sharlock, Pittsburgh, Pa.
 M. F. Smith, Lansing, Michigan.
 J. P. Stenner, Brooklyn, N. Y.
 Arthur Storey, New York.
 Geo. F. Sullivan, Milwaukee, Wis.
 C. S. Treworgy, South Portland, Ore.
 Marshall Turner, Salt Lake City, Utah.
 Ivan Van Haaften, New York City.
 G. W. White, Decatur, Ill.
 R. T. Whitehead, Minneapolis, Minn.

CANADIAN ASSOCIATES

Loren H. Burleigh, manager of Mueller Ltd., Sarnia, Ont., and sales force were present for three days. The party included:

L. H. Burleigh, Manager, Sarnia, Ont. Plant.

W. Twaits, Sales Manager, Sarnia.

J. J. Conway, Vancouver.

A. B. Bailey, Montreal.

L. O'Neil, Toronto.

M. A. Schroeder, London, Ont.

J. Wright, Ottawa.

A. Thiebault, Quebec City.

Adolph Mueller, President and General Manager.

Robert Mueller, Secretary.

L. W. Mueller, Works Manager.

W. E. Mueller, 1st Vice President and Treasurer.

J. W. Simposn, General Sales Manager.

Ebert Mueller, Standards Engineer.

P. H. Cruikshank, Manager Vitreous Ware.

Frank H. Mueller, Production Engineer.

O. C. Draper, Manager Plumbing Goods Division.

A. O. Yonker, Manager Water Works Goods Division.

O. J. Hawkins, Manager Gas Goods Division.

P. B. Andrews, Manager Copper Service Pipe and Fillings.

D. D. Dresbach, Regulators.

J. R. Mayhew, Sales Manager Vitreous Ware.

E. M. Reedy, Products Engineer.

Roy Pease, Engineering Department.

Louis Rohr, Regulators.

J. M. Wilkins, Sales Development Engineer of Water Works Goods.

J. T. Sutliff, Engineering Gas & Copper Service Pipe.

Walter Coventry, Shipping Department.

C. N. Wagenseller, Advertising Manager.

J. W. Wells, Sec. to firm and office manager.

M. W. Trott, Traffic Manager.

C. F. Roarick, Factory Superintendent.

Frank Chance, Henri, Hurst & MacDonald Adv. Agency.

W. H. McDonald, of Henri, Hurst & MacDonald Adv. Agency.

(Continued from Page 33.)

shown that we always consider our employees' interest at all times.

I just received a post card from our good friend, Philip Reab. The card was sent from Pueblo, Colo. Philip states that he and his sister are having a mighty fine time and that they are enjoying their trip immensely. He also wishes to extend to all of his fellow-workers, as well as Company members, his very best wishes.

GROWTH OF BUSINESS

Our business has grown from a very small Gun Shop to an immense business, employing thousands of employees. Now I predict that with the true cooperation which all of our salesmen displayed at our meetings during the week, plus the wonderful work which our employees are turning out in the factory, is in the making of one of the largest businesses in our lines in the World.

I predict, if business keeps up reasonably well, we will show an increase of business and also have more employees in 1929, when we assemble again for our Annual Picnic, than our business showed during 1928.

LET'S GET ACQUAINTED

This is the day and this is the time when we should become acquainted. We want to meet and know all of our fellow workers that we can. Our interests are not so greatly different. We are all working toward the same goal, and the best way for the progress and benefit of all, we should work together happily, earnestly and in a spirit of friendship and cooperation.

Wishing all of you much Health, Prosperity and Happiness and hoping that we may all meet again in 1929, this is my sincere wish.

I thank you.

MAKINGS OF A FINE DOCTOR



Professor—Now, if a man were brought to you suffering from an unmistakable case of cholera, what would you do?

Student—Get out of the way as quick as possible!

ADOLPH MUELLER'S ADDRESS

Gives Good Advice to Young Men, Voting,
Chances of Promotion—Surprise
for Mothers.

Adolph Mueller's picnic address was, like himself, full of business, optimism and helpful advice to young men. He surprised Mueller mothers of the past year by presenting each a baby crib. He said:

Fellow workmen and friends:

The thing to do in business is to always make the most of the present and at the same time build for the future. Keep the business in a state of flexibility so that it will swing easily and naturally into the changes as they occur. To win continued success we must at all times strive for greater accomplishment in the belief that nothing will occur to upset the plans.

Don't let the Bogey Man scare you.

Look at the great men in civic and commercial life building at the age of 60, 70 and even 80 in the same spirit and with the same enthusiasm that they did in their younger days.

It is work and interest in life that makes life what it is, and aids in prolonging life.

BEGIN WHEN YOUNG

It is best, of course, to do your planning while young—have an ideal or a mark to shoot at, and cling to it, and then you stand a chance of winning. Few men have achieved lasting or permanent success who did not try to better their condition mentally, morally, physically and financially. All men in this country are born free and equal.

You have been given a body and a mind. These are the original capital of all men. The way you invest this capital determines your status in life. If we could but implant this thought in the minds of the younger element of this organization there would be more promotions from the ranks to positions of greater responsibility.

I have talked along these lines before and will probably do so again because if it is possible I want to arouse the latent ambition in the minds of our young men and women.

We do not want to go outside of this organization for men to fill certain positions but we have had to do so in some instances.

BETTER EDUCATION

Business, especially manufacturing business, has become so complicated and so highly competitive that higher education and more comprehensive engineering ability is in many instances required. Men must be specially trained in certain lines. This does not mean that only college bred men fit into these requirements. It frequently happens that college men are so thoroughly theoretical that they over-shadow the practical necessities. A practical man with a theoretical understanding of the actual work demanded is oftentimes far superior. Now this means that some of you young men in this organization can reinforce your practical knowledge with theoretical and technical knowledge and thereby fit yourself for some of these positions.

You can't do it, however, at pool, at moving pictures, or in joy riding, or by just wasting your time on street corners. If you have the stamina, the character, the ambition, the determination to win you can do it by studying and by taking courses in special schools. You can make a specialist of yourself and I am here to tell you that this is the age of specialists. They are commanding the high salaries today and they are not all college bred men. Some of the most successful men have been self-made.

Thoroughness in any line is an invaluable asset.

TWO PROMINENT EXAMPLES

Let me cite you an example, one of the most outstanding in the country—Herbert Hoover.

His parents were not rich. He was born on an Iowa farm, led the life of a farmer boy and acquired the average farmer boys schooling. While he graduated from college his path was not primrose-lined. He had to help himself as he went along and today as a mining engineer he is an outstanding figure in the world. The degrees conferred on him by leading colleges of the world show very plainly the high regard for his ability.

His brain at the age of 20 was probably no bigger or better, or possessed greater possibilities than some 20 year old brains in this organization. But there is this difference—he knew what he wanted to do—he worked—he studied—he read—he sacrificed—and HE WON. Hoover stands in a class almost by himself.

The above, I think, is a very strong illustration of what I have said of the advantage of a college education.

On the other hand there is an equally forceful illustration of a man who knows the practical things of life but acquired his theoretical knowledge by observation, experience and study.

I refer to Alfred E. Smith. Here is a striking example of a man denied even high school education achieving success and prominence in the field of politics.

He was born in the east side of New York City. His environments, at that time, may not have been conducive to development of highest ideals but he had ideals, ambition, and determination to make something of himself. His education was limited to parochial schools, which he left at the age of 15 years. He got a political clerkship by appointment, was elected assemblyman, and then Governor of New York.

How did he do this? Its simple enough. He may have picked politics as his calling but he learned that lesson thoroughly through study, observation, contact with people, and close application to his duties.

NOT DONE RUNNING 15 BALLS

What either of these men has done any young man can do, but as I said before—not by pocketing 15 pool balls without a miss; not by spending valuable hours loafing on street corners; not by rolling round in an automobile paid for in installments, or devoting time to worshipping movie picture heroes and heroines. It can't be done that way. There is only one way—learn the line of work you want to follow, read books on that line of work, and study its every detail.

ALL SHOULD VOTE

Now I have not talked politics while referring to the presidential candidates, nor do I intend to talk politics. It is your privilege to vote for either of these men you choose. The only politics this company ever talked was to advise you to vote—Vote as you please, but vote.

Every American Citizen should exercise his right of franchise. Its a privilege denied the people of many nations. In this country every man and woman of legal age has the right to say what candidate they want elected and what policies they want put in force, what kind of Government they want, but they do not do it.

Statistics show that in the past elections only from fifty to fifty-five percent of the people entitled to vote did so. This means, of course, that 45 or 50% of the voters settle elections while 50 or 55 percent threw away their precious franchise and have no word in Government except words of complaint or criticism, after the election is decided. Don't let us be like that—let's all vote this fall—lets all be American Citizens and express our choice at the poles, whatever that choice may be.

GOOD MEN NEEDED

There probably never was a time when the demand in business for good men was so great. A prominent banker said it is not now so much the man seeking the job as the job seeking the right kind of man to fill it.

We must all realize the rapid transition we are now in—throwing aside old customs and adopting new.

The automobile has changed many conditions in addition to its real purpose of rapid and convenient transportation. Its influence is marked on home life. It is cutting in on short haul railroad business in both freight and passenger lines. It is familiarizing and educating people with their own country. In a thousand ways it is affecting our lives and closely on its heels comes the aeroplane to work still greater changes. The radio puts the home in instant touch with the whole world.

Speaking of radio I want to cite an example of a young Decatur man who decided on his vocation and is making wonderful progress. His name is John Dinges, nephew of Mrs. L. M. Ross, wife of one of our salesmen. He has taken up radio, studying in one of the best New York schools. He has completed his first two terms with the highest marks ever given a student there and has been urged to return as an advanced pupil and assistant instructor.

That is the very thing any young man should do—determine on a calling and then prepare himself to fill that calling. No matter what you decide on doing do that one thing thoroughly. There will always be a place for you higher up.

HELP AT SMALL SACRIFICE

Those who want to help themselves to a better technical education can do so, if they will, by a little sacrifice. The Carnegie School of Technology offers a splendid opportunity to young men. A chair of plumbing has been created in this school for young men who want to follow this line and in connection with same we, as a company, in memory of our brother, Fred B. Mueller, have endowed a scholarship. Several other companies in this and allied lines have done likewise. If plumbing does not appeal there are dozens of other branches in which one may prepare oneself for special lines of work and I am sure that you will find that the Carnegie School has a very fine rating among colleges of the higher standard.

While I have cited these examples before I want to do it again for the benefit of the young men who have joined us during the past year.

UP FROM THE RANKS

In our organization we have consistently sought to advance men who have proved their willingness to work and learn our methods and our policies. We are looking over and studying our force all the time with this thought in mind.

There is Billy Simpson, once a messenger boy, now our General Sales Manager.

There is Billy Ford, who was a very young boy when he started as a traveling salesman, and now he is a successful, and I may add, a prosperous Mueller salesman in the south, with a beautiful home in Birmingham.

Mr. Ford has been offered the position of manager of our new Atlanta, Georgia, Branch.

There is Tom Leary, who came to us as a traveling salesman, now our Western Division Salesman, located in San Francisco.

There is Billy Jett, who unloaded from a side door pullman at our factory years ago, got behind a wheelbarrow and worked on the yard gang, was promoted to the Shipping Room, then salesman, and now is Southern Division Sales Manager with headquarters at Memphis.

There is Charlie Haas, who came to us from Salt Lake City as a salesman some years ago, now our New York Manager.

Bob Baugh of Los Angeles and W. L. DeWitt, Managers at Los Angeles and Dallas, are other examples.

Monte Henderson, Assistant to Tom Leary, came to us as a clerk in the Sales Department not so many years ago.

A little closer to home we have Loren Burleigh, Kitty Wilkins, Chick Roarick, Emmett Reedy, Chester Hathaway, Burt Jackson, Mar-

tin Stratman, Joe Dial, W. R. Gustin, Humpy Behrns, Al Wilkins, and a score of others who have moved up from the rank and file to positions of trust and responsibility.

The opportunities are even greater now. Changes are coming more rapidly. Last year we opened a branch at Dallas. We are about to open one at Atlanta, Ga., and have in mind other places for branches.

These will call for managers, and assistant managers, salesmen, stock keepers, etc. There are not enough Muellers to go around. Someone has got to fill these places. We want to fill them with men trained in our policies and methods. This means we want to make promotions from our organization if proper material can be found.

WHAT THE PICNIC MEANS

These picnics are occasions for meeting each other in a social way. Gatherings of this kind are the only way in which we can keep in close personal contact. The growth of the business has been such and departments are so widely segregated that two friends, for instance one working west of Mercer Street and one in the Foundry, east of College Street, may not meet for weeks. A more striking example may be given. There is Jim Layman, beg pardon Col. Layman, of the Enameling Department, whom we all used to see every day about the Main Plant. Now he is out at the Iron Foundry on East Eldorado Street several miles from the Main Plant. Many of his old acquaintances wonder what has become of Jim. He is here on the grounds today and you'll doubtless meet him. This illustrates why we hold picnics and other social events. It is to bring us all back in one group so we may revive old times, old friendships, and the old Mueller Spirit that has held us together for so many years and we trust will hold us together for many years to come.

There are men here today who have been with this company for over forty years. They were men working with father when we were boys and they are as loyal to us as they were to father, and I tell you friends, we appreciate it and honor them for it.

ON VACATION

One of the old timers is missing, Phil Reab, who has been with our organization 35 years. Last Saturday Phil was called to the Directors' Room, given a ten weeks leave of absence with pay, a check for \$1000.00 and told to go out and have a good time. With his sister he is now making a tour of the West. This was not done to Phil as a reward but to show him in a substantial way that this company appreciates his loyalty. Its a real pleasure to us to do these things. As I have frequently said to you, and I am sincere in this statement, business as a cold commercial proposition is not attractive. To get real joy out of it there must be friendship, social contact and a real human interest in each other's affairs.

This is the thought behind our various activities planned for the benefit of employees. Recent additions to this long established policy are group insurance, and health service. Then there is the Aid Society, the Athletic Club with its club house near the Lodge, the gymnasium, the Cafeteria, the new Athletic Field, the entertainment course, dancing club, these annual picnics, holiday parties and so on, all provided with the single purpose of providing pleasure and recreation for our employees.

ROCK-A-BYE BABY

You know, my friends, for several years we have held a baby show in connection with the picnic. God bless the babies and the mothers who bear them. The hand that rocks the cradle rules the world. I am personally presenting today to each of these rulers a little crib for the accommodation of their baby and hope that each little occupant, as mother rocks the cradle, will have angel dreams of that mother, the memory of which in after years will help guide and sustain him in the trials of life.

WHEN THE PROOFREADER SLEPT



In a Perfect Climate

The jury retired at 10 a. m. on May 24 and deliberated 24 hours before returning a verdict of guilty of manslaughter. This conviction carries a penalty of one to 10 years in California.—Omaha paper.

Double Dealing Daugherty

From reliable authority it was learned this morning that Oral Daugherty, deceased president of district No. 1, U. M. W. of A., will appear in a mass meeting either at Bellaire or Bridgeport Tuesday.—Bellaire (O.) paper.

Right Place to Rip

Watertown, March 20.—Mr. G. D.—, who has been on a rip to the West Indies, has returned to this city.—Syracuse (N. Y.) paper.

French Birth Control

All adult Frenchmen with incomes under \$720 a year are entitled to State insurance against sickness, accident, old age and maternity.—San Diego paper.

What Kind of Friends?

Rev. C. D. Thompson performed the ceremony in the presence of the family and a few intricate friends.—Tennessee paper.

First, Second or Third

Ross Wilson will sing a base solo.—Church ad in a Fort Huron (Mich.) paper.

Knock On Lumber Business

Maybe Russia would find it easier to get recognition for her Government if so many of her leaders didn't wear boards.—Tennessee paper.

Why Not A 70

Wanted at once: married man with car over forty.—Pennsylvania paper.

Now We Know Who Makes 'Em

A fight over the will of Jacob Haish, late barbed wire manufacturer, was settled.—Chicago Tribune.

What Next?

Connecticut Man Struck by Auto Boarding Trolley Car.—Springfield (Mass.) paper.

Ante Raid Precaution

Miss Statia Watkins will entertain the members of the pan-hellenic association with a bridge party at her home on Woodford avenue on Saturday afternoon. She will be arrested by Mrs. John Hilliard and Miss Frances Hinson.—Fort Myers (Fla.) paper.

Evil Is Right

Stanley Taylor, of Colgate College, came home unexpected by a short time ago, only to find his sister ill with scarlet fever and the home quarantined. However, he spent several days visiting his grandfather and while here he took the evil service examinations at the post-office.—Danbury (Conn.) paper.

Sandbags Sometimes Better

Women from the endangered communities matched the heroic work of the men, serving coffee and sandwiches under great handicaps, and even sandbags.—New York Times.

THE CAMERA CLUB



First, Marie Eagleston; Second, Marian Richards; Third, Ollie Springer.

HE KNOWS THE OKAW

Shobonier Resident Often Visits Us at the Cabin.



Down at Shobonier, Illinois, lives John H. W. Smith and family, whole-souled, good substantial folks. We print herewith a picture of Mr. Smith and that portion of his family still residing with him. When Mueller folks are down at the Okaw cabin, hunting and fishing or just lollin' around doing nothing, Mr. Smith is a frequent and welcome visitor. He is perfectly familiar with that section of the country, and possesses a fund of information concerning the Okaw regions and its residents.

The picture shown herewith was taken while on a fishing trip. It shows Mr. and Mrs. Smith, and on his arm the youngest daughter, Kathryn. The other little girl is the oldest daughter, Winnie and three sons, the oldest John Jr., Clyde and Oscar. Another one, Howard, is three years old. Mr. Smith has two other sons, V. R. Smith, a bond salesman for a Chicago bank and Harold Smith, who is a machinist in Conrad's garage on West Wood St., Decatur, Illinois. Mr. Smith's immediate family consists of six sons and two daughters.

V. R. and Harold Smith married Decatur girls who were high school students. They were Verna Prescott and Edith Stronack. Each of these has one child, Billy Joe Smith of Chicago, and Geneva Smith of Decatur.

Mr. Smith is proud of his children, his grandchildren and satisfied with the quite

contented life he leads—is a good husband, father and citizen and he always finds the latch string hanging out when he calls at the cabin.

Try This One

Mr. Milligan: "If I'll be l'aving security equal to what I take away will yez trust me 'till next week?"

Mr. Sands, the butcher: "Certainly."

Mr. Milligan: "Well then, sell me two av thim hams an kape wan av thim 'till I come ag'n."

Any Old Color

Two old maids were sitting in front of a fireplace Christmas Eve:

First Old Maid: "Would a stocking hold all you want for Christmas?"

Second Old Maid: "No, but a pair of socks would."

(Continued from Page 32.)

Ivy Tanner—Jack's knee was the center of attraction on the bus ride home, but Ivy quickly captured it.

Lou Wolpert—The dinner. It was said that Lou fasted two days before the picnic to do justice to that dinner.

Agnes Riordan—The aeroplane ride with Harold Rice. It's the nearest Aggie came to losing him for good.

Hal Monroe—The aeroplane ride with Margie. He says it is the furthest he ever got in his courtship of Margie O'Connor.

Madeline Morsut—Dancing provided most enjoyment for Madeline; but she pays for her folly, also a new pair of shoes.

Gladys Sheridan—Dancing. Gladys would rather dance than eat and A. A. Rice will say she does shake a wicked ankle.

Mr. A. A. Rice got the biggest kick out of the picnic by watching Mr. Haas trying to shoot the birds at the rifle range. When the birds didn't fall, Mr. Haas insisted on the proprietor looking to see what was holding the birds up.

Mr. C. J. G. Haas liked the swimming best. He likes the water so much, especially on Saturday.

Mr. H. A. Probst liked the bus ride, the games, the dancing, the dinner, and the swimming. Outside of that, he didn't enjoy the day at all.

Ask anybody who attended the picnic what Mazie McMahon liked best.

MIGHT TELL ALL SHE KNOWS



Mrs. Spudd—I hear that deaf old Mrs. Tinkers has to go to court as a witness.

Mrs. Hinkle—Well, I do hope she doesn't answer any questions she don't hear.

"Home, Sweet Home!"

her own bathroom



IT WAS a lovely visit—but oh, that bathroom—the memory lingers like a horrid dream.

And now Home, Sweet Home and her OWN bath—glistening white tub and lavatory. Bright, sanitary Mueller faucets and fittings—open easily and flow silently with quick, tub-filling efficiency—the last word in modern construction—the most satisfactory in use.

Small wonder that she feels deep satisfaction in the luxury and comfort that is her everyday privilege!

Is your bathroom one that brings humiliation to you? Let your plumber show you how Mueller modern fittings will make an old style bathroom modern and efficient. Permanent bath pleasure and comfort should be yours. The bathroom is so essential—so vital to health and cleanliness that it should never be neglected.

The cost of a Mueller-equipped bathroom—compared to the real healthful comfort it gives—is surprisingly small. Ask your plumber.

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