EDISON READY TO MOLD HOUSES

Great Inventor Says \$1,200 Will Build Homes Ordinarily Costing \$30,000

WE USES REINFORCED CONCRETE

New York Plumbers are Doubtful-Wizard of Menlo Park May Have Overlooked Wage Scales in Estimat-Ing on Concrete Structures.

New York City.-Thomas A. Edison has announced that he has completed his scheme for building a concrete house for \$1,200, which, if constructed of stone in the same design, would cost between \$20,000 and \$30,000. The fact that Edison includes in his \$1,200 estimate the heating and plumbing for the house is construed by practical men here to mean he has fixed his figures without previously baving consulted plumbers and steam fitters and without taking into consideration the eight-hour day and the prevalling rate of wages. The price he cites could not prevail if only a single house was to be built. That he wants to be understood clearly. What he means is that if the reinforced concrete houses were built in blocks, by his design and through the use of his molds, the cost of each house in a block would not be greater than about \$1,200.

He also says that figure is dependent upon the houses being built on soil which yield sand and gravel from the excavations. Even after making due allowance for those conditions. practical builders here in New York said they felt sure Edison would find himself in a losing game if he contracted to put up those blocks of detached one-family houses for \$1,200 each, with the plumbing and steamheating apparatus included. Opinion was expressed that a mistake had been made in the estimates, and before contracts were entered into for building such houses the estimates would be revised and changed mater-

The Edison housebuilding plan calls for a one-family house, on a lot 40x60 feet. The floor plan of the house is 25x30 feet. The front porch extends eight feet and the back stoop three Each house will contain six rooms and a bath, and the cellar will extend beneath the entire house and will contain the boiler, washtubs and coal bunker. The main living rooms and also the outside of the house will be richly decorated. The decorations will be cast with the house and therefore will come from the molds as part of the structure to I not merely be stuck on.

The entire Louse will be of reinforced concrete. That includes the walls, roof, floors, porches, bathtub and the laundry tubs. The only wood in the building will be the doors, door remes, windows and window frames. The inside walls also will be of conrete and there will be no plaster finsb. The surface will be smooth and may be tinted or painted, as the owner desire. Edison seems to think that with his plan in working shape it will do much toward relieving the ongestion which now exists in cities and practically enable every workingcan to own his home or to be a tenant in a detached house at an expense -that is, for rent and carfare-of not more than \$9 a month.

Cast-iron molds will be used in building the houses, and they will vary in design. After the concrete oundation has been laid and has hardened the molds will be set up upon it. The term foundation is not to be onstrued as meaning the cellar walls, but merely a base of concrete upon which the molds will rest. Edison es fimates that the molds needed to bein the work of building such houses n wholesale lines will cost \$25,000. nd that the necessary plant will cost 15,000 more. At least six sets of holds must be used to keep the men nd the plant busy.

Edison says it will take four days set up the molds. The liquid conrete can be poured into them in six ours. The molds will be kept in use or four days until the concrete hard--ns and then it will require four days remove them. That means the ouse will be finished in a fortnight. Ath the six sets of molds, if that shedule is adhered to, about 150 ouses can be built in a year. The itial cost of the east iron molds will s comparatively great, but they may used indefinitely, Edison says, and the long run will be much cheaper an the wooden molds now used and hich, because of their destructibility, crease greatly the expense of conate construction.

Edison has George E. Small and anry J. Harms, Jr., engineers, workwith him now. They designed the suse and molds and made the experients. The first house will be pourin sections for experimental purses and to discover and remedy de-Then an entire house will be olded with one pouring. In other ords, a lot of liquid concrete will be n into the molds and when they are moved that muddy-looking mixture ill have been turned into a handme home where a workingman can ve and rear his family cheaply and comfort—that is, if the Edison estiates are right.

Madison, Wis .- All persons are probited from using profanity in pubby a bill passed by both houses of the Wisconsin Legislature.

TRAINED COCKROACH MISSING TREATED TOWN TO FREE BEER A YEAR Disappears from Holworthy Hall-Played Baseball.

Cambridge, Mass.-Alonzo, the

trained cockroach, pride of Holworthy

he really belonged to Karl S. Cate, '09,

to whom also belongs the credit for

bedroom at a hotel in Port Antonio.

Jamaica, in the winter of 1907-08 and

made him a prisoner. When he got

back to college Cate made a wire cage

for his pet and for a long time the

insect thrived on patent leather shoes,

Then Cate taught Alonzo to respond

to his whistle, and rewarded him for

prompt responses with moistened

with a bit of dried lobster claw.

one which provoked the most com-

ment was the one in which Alonzo

took his stand on the home plate. Cur-

rier would yell "Slide, Alonzo, slide."

Then Alonzo would set out at top

speed and circle the bases, and if any

one shouted "Yale" Alonzo, instead of

falling over in his customary manner,

Any other kind of a cocktail

makes a man want to go home

and beat his wife. The new

drink has exactly the opposite

tendency. Two or three of the

new drinks make a man go

home and relinquish his posi-

tion as head of the household to

his wife and accord her all the

privileges he now enjoys as a

been tried. A Hennepin avenue

bartender invented the new

and Italian vermouth in equal

parts to make a gill; mix in a

cocktail glass, add a dash of

orange bitters, twist in two

strips of lemon peel and serve.

listen to the suffragettes' prop-

ary, willing to spread the gospel

abroad, and four make him go

THE HOPE OF FRENCH MONARCHISTS

Paris, France.-The strike of the

public servants in France is hailed

with joy by the Bourbon Royalists

who are loudly proclaiming in their

The Duke of Orleans

The head of the movement to re

store the monarchy in all its splendor

and extravagance is the Duke of Or-

leans. He has immense wealth and

is using it lavishly in a propaganda to

Farmer Ploughs Up Whale.

a small farmer down by the water,

was building a bulkhead back of his

home on the Necanicum, his plough

caught in some hard substance. The

obstruction proved to be the entire

skeleton of a large whale. The bones

are so old that parts of them are de-

cayed, and no attempt was made to

Seaside, Ore.-While John Garitse,

place himself on the throne

get them out of the sand.

fall of the Republic is at hand.

home and wash the dishes.

osition.

some merit.

One makes a man willing to

Two convince him that It has

drink. Here's his recipe:

That's true, for it has already

Sloe gin, French vermouth

would circle the bases three times.

ous labor.

Other seniors taught Alonzo vari-

the insects's earlier training.

Hall, is missing and there is regret in Millionaire Banker, to Spite the the hearts of fifty Harvard students. Although Alonzo was the common "Drys," Kept a Liberty Hall property of the seniors in Holworthy With the "Lid" Off

Mr. Cate discovered Alonzo in his AIMED TO SPITE PROHIBITIONISTS

Fancied He Could Educate People to a Spirit of Resentment Against Laws that Restricted Their Appetites-Found Them Spineless Slaves.

Glasgow, Mo .- To spite the Prohibitionists, who voted this county "dry," John Morrison Fuller, a millionaire ous tricks. One was to stand on his bank president, opened a Personal hind legs upon the edge of an unlight. Liberty Hall and for twelve months ed pipe without falling in. Another served free beer to all who came and taught Alonzo how to roll over and as much of it as they desired to drink die when any one said "Yale" in a at any time except Sundays.

loud firm voice. This was accomplish-No restrictions were placed upon ed only after weeks of the most ardu- the consumption of the beer. It was as free as the water that flowed in the The student would say "Yale" and Missouri River. A barrel always was then he would pin Alonzo down to the on tap, and rich men or poor, working table after tripping him up by his men or idlers, strangers or natives, hind legs. Then he would reward him were welcome to turn the faucet and drink little or much.

For a long time the approach of the The room had an equipment of easy instructor would make Alonzo nervous chairs and settees and a long table and fidgety, but soon he mastered the with the latest newspapers and magazines. Two white men and a negro Capt. Currier of the ball team laid in white uniforms kept the beer mugs out a small baseball diamond and clean and tapped a fresh keg when taught Alonzo several tricks on it. The the one in the icebox ran dry,

After a year of this free dispensation of beer Fuller closed his Personal Liberty Hall and now the town of Glasgow is parched.

"I must admit that my experiment was somewhat of a failure," the millionaire banker said. "I fancied I could educate the people to a spirit of resentment against the laws that were depriving them of their liberties THE SUFFRAGETTE COCKTAIL.

Minneapolis, Minn.—The suffragette cocktail is the newest American drink.

Any other kind of a cocket! to eat and drink what they chose. But I found that they did not care. They are spineless slaves. So long as kept my place open and gave them free beer they would drink their fill, but never a thought would they give to the dangers of a government that says what a man shall eat or drink. And so I closed it and now they can go dry for all I care."

The rent of his Personal Liberty Hall, its furnishings, the beer and the service cost Fuller something like \$7. 000 during the year. The beer alone cost him \$80 a week.

Fuller is a Harvard graduate and is fifty years old. He is president of his bank and comes of a well known Virginia family. His grandfather was William A. Smith, the founder of the Randolph Macon Methodist College c2 Virginia.

HEN CARRIES EGGS TO MARKET. Makes Daily Trips to Nearby Stors and Then Reports Home.

Trenton, N. J .- New Jersey chickens, now that the scarce season has passed and the price of eggs has dropped to a reasonable figure, are developing freakish tendencies that may, perhaps, be attributed to a lazy fever. A brown Leghorn hen belong-Three make him a missioning to William Strunk, of Broadway, near Washington, carries her own eggs to market. Almost every day the hen goes to the store of J. M. Dalrymple, across the street from her home, and deposits an egg in a box on the store porch. By vociferously cackling upon her return home she reports the sale of another egg to her

master. At Alloway, near Salem, Mrs. Theydore Ridgway has a curiosity in the shape of two chickens with one head. The freak has two distinct bodies and subsidized newspapers that the dowr. four legs, and uses the rear legs as a seat when it desires to rest. The chicken is a week old and has a double appetite. At May's Landing a hen, jealous of the activities of an incubator which has just hatched out 100 chicks, kicked over the lamp underneath the machine and caused the destruction by fire of 300 chickens and the poultry farm of General Stine. The hen escaped with a scorched comb.

WESTERN HANDS ARE BIGGEST.

Expert Testimony from a Glove Man on Women's Sizes Here and There. Jersey City, N. J.-H. S. Hall, a glove manufacturer of Jersey City, in a suit before Circuit Court Judge Benjamin Vail to recover \$1,000 on a contract to supply gloves to J. Lissner, a garment dealer of 693 Broad street. Newark, stated that when orders are received from Chicago and St. Louis gloves for women are shipped two sizes larger than to dealers in Now York and Newark.

"Then the ladies of thicago and St. Louis have larger hands than those of the Eastern cities," said Judge Vr.11. "It would seem so," said the wibness. "We ship them larger sizes."

EYES OPEN DAY AND NIGHT.

Man Who Couldn't Close Eyelids for Twenty-five Years is Dead. St. Louis, Mo .- After keeping his

eyes open for more than twenty-five years, John Anderson died here from tuberculosis, his eyes remaining open even after death.

This strange affliction of the eyelids was contracted while he was working in a limestone quarry. The dust so irritated his eyelids they became raw and grew to the eyeballs. When he desired sleep it was his custom to place his hands over his eyes to exclude the light. After he dropped off inte unconsciousness the strongest light had no effect on him and he slept un16 JIJ BERTHDAY, "BIG EASS" PUT THE TORCH Doughnute, Pacon, Rosat Beef, Fried

Chicken, Hot Biscuits on Aged

Mrs. Sprague's Menu.

Chicago,-Mrs. Dinah F. Sprague, the oldest living member of the Wo en's Relief Corps-the women's all junct to the G. A. R .- celebrated her one hundredth birthday by eating four big meals. Mrs. Sprague is as spry as the average woman of fifty, and abtributes her longevity to eating. This is what she ate:

Breakfast. Two cups of strong coffee. Three doughnuts, bacon and eggs. French fried potatoes.

Dinner. Hot water, milk. Roast beef, well done. Boiled potatoes, asparagus. A piece of birthday cake. Doughnuts.

> Supper. Fried chicken.

Hot biscuits, baked potatoes. Strawberries, doughnale Coffee.

Night Lunch. Pot of tea. Piece of cold fried chicken. Bread and butter, preserves. Doughnuts.

"Always eat what you want and as often as you want," said Mrs. Sprague, "and you will be healthy. I've done it all my life and never had to call in a doctor but once, and that was in my ninety-first year, when I fell down on the ice and broke my arm."

Mrs. Sprague was born in New York City in 1809. She says doughnuts were considered quite a delicacy in the metropolis in those days, and that she never has got over her fondness for them.

It was almost a whole chicken that she ate for supper, her niece said. When she took her night lunch she said she believed that a little "bite" would help her sleep better.

"HECKLING" JEROME

New York City.-When William Travers Jerome, District Attorney of New York County, appeared before the people of New York at Cooper Union to answer for his stewardship, he passed through an ordeal unique in the city's annals. The announcement that the District Attorney would answer questions submitted to him drew the greatest crowd the historic forum has seen in many a day. Long before 8 o'clock the police closed the doors and turned their attention to fighting a great crowd of men and women who struggled to gain admission.



William Travers Jerome.

The District Attorney's account of his stewardship was received with varied sentiments on the part of the crowd, which fluctuated repeatedly from hisses to shouts of approval and back again. The aisles between the rows of seats were lined with policemen and force was used by them repeatedly to quiet particularly insistent interrogators of Mr. Jerome.

Hundreds of questions were literally hurled at him, and after a turbulent meeting the 2,000 or more persons who packed Cooper Union declined to register a vote of confidence. An attempt to bring about such a vote was made, but it was hissed down by Mr. Jerome's opponents.

What effect this will have on Mr. Jerome's political ambitions is problematical. He has been desirous for some time, it is understood, of seeking a renomination for District Attorney on an independent ticket.

One individual wished to know if the District Attorney investigated the rumor long current that William C. Whitney came to his death by being shot after a quarrel over a woman. Mr. Jerome replied that he had traced this story to its foundation and found it to be absolutely untrue.

TIGER KILLS A HUNTER.

Tragic Story Brought in by Party from Mountains of Chihuahua.

Monterey, Mexico.-Five hunters of a party of six have returned to their homes to tell the tale of the death of Jose Reyes, the sixth man of the party. Two of the hunters live here and three in Chihuahua.

They were hunting for big game in the mountains close to the border of Chihuahua and Nuevo Leon and Reves and a companion wounded a tiger. The animal attacked the men. It is said to have crushed Reyes's head in the first assault and to have dragged his body off into a canen, while his companions fled.

The other hunters became lost and wandered for several days in the mountain jungle before finding their

Convicts Want to Play Dice. New Orleans, La.-Convicts in the State Penitentiary have made formal application for permission to play dice on Sundays. It is not likely that it De granted.

TO UNIVERSITIES

Milliona're Crane, Who Began Life Without Chance to Study, Decries Higher Education

THEY DEMORALIZE OUR YOUTH

Make Them Despise Labor-"Every One of These Institutions is a Fraud and Imposition on the Public"-Are a Positive Curse.

FOUR YEARS' PLAYGROUND SAYS PRESIDENT WILSON.

"Men go to college now for association and sentiment. It is a four years' playground."

This is what President Woodrow Wilson, of Princeton University, said to Princeton alumni in Louisville. President Wilson spoke of the American college under the present system of education and said that within a decade it will have been determined whether it shall stand or fall.

Chicago,-Richard T. Crane, multimillionaire, like Robert Louis Stevenson, author, believes more men are spoiled than made by college educa-The multi-millionaire, who spent his early life chiefly in labor, "having little time for study," feels much more strongly on the subject than the famous graduate of the University of Edinburg, for he favors putting the torch to the universities supported wholly or partly by the various

The occasion for this latest expression of the views of Mr. Crane, who made his millions in building elevators, is that members of the Legislature asked his advice on the question of increasing the appropriation for the University of Illinois. The university was organized in 1867. This year's appropriation was \$2,300,000. For fifteen years the appropriations have averaged \$2,000,000. Before that they were not so large. The university, situated at Urbana, has 4,600 students who pay from \$50 to \$110 a year for tuition, and has a library of 100,000 volumes. Mr. Crane, in his letter to the legislators, says:

"I have given a great deal of thought and study to the subject of higher education, and have conducted several systematic investigations with regard to this and many other institutions engaged in advanced lines of education. In fact, as far as I know. I am the only one who has ever taken up this subject in a businesslike way, and the conclusion I have reached is that practically every one of these institutions is a fraud and an imposition on the public.

"In trying some years ago to find out the utility of an academic education for young men who have to earn their own living, inquiries were made not only of graduates from the college and universities, but also of those who had engaged these graduates in a business way, and the result as shown was anything but creditable to the university.

"I am prepared even to go much further than this, for I maintain that instead of being a benefit, such institutions as this are a positive curse and are doing a vast amount of harm by demoralizing the youth of this City's affairs. country.

"Instead of appropriating funds for such institutions it would be a good deal better for the State to put a torch to them and burn them down. to go out of the 'higher education' business, and permit the boys to go back to their homes and assist in supporting their families instead of causing them a heavy expense."

Mr. Crane is now seventy-seven years of age. In 1903 he married, as his second wife, Miss Emily Hutchinson, who was then under thirty, and settled \$1,000,000 on her in lieu of dower. His company has a profit sharing system under which more than \$200,000 is distributed each year among its employees.

LAZY MAN IN BED TEN YEARS.

Mumora Not Sick, But Refuses to Get Up-Lives at County Farm.

Jerseyville, Ill.-The laziest man in the world lives in this village. His name is John Mumera, and he has been in bed ten years because he is unwilling to comply with the rules of the Jersey County Farm, which say that every one living there shall rise at 5 a. m.

Mumcra is not sick. He eats regularly and is in perfect health.

"I am ready to hold up my hand and swear that he has kept his word." said Superintendent Mourning of the County Farm, "John has been in bed ten years, and he says he will stay there the remainder of his life.

"He just lies there and looks at the ceiling, or rolls over once in a while and takes a nap. When he talks it is all about how foolish a man is to get up every morning when he knows he'll have to go back to bed again at night."

Coughs Up a Tack. Chardon, Ohio.-Eiton Parker, year old son of Mr. and Mrs. W. J. Parker, coughed up a carpet tack that had lain imbedded near his lungs for

three years.

INDIAN MOTHER'S SACRIFILE

Cut Flesh from Her Body for Bait in Order to Feed Her Stary-

ing Children. Port Arthur, Ont,-William Me. Kirdy, who has returned from an exploring expedition in the wilds of the Hudson Bay region, confirms a thrilling story of an Indian woman's devotion to her children, which filtered down from the northland a few days

The woman and her children were starving, having eaten their last scrap of food several days before the mother determined upon her almost unparalleled sacrifice The snares remained empty and all the traps set for wild game were unsprung. Not a living creature could be seen, although the woman, spurred by the cries of her children for food, hunted until her strength was spent.

In this pitiable emergency, and made desperate by the sufferings of her little brood, she seized a knife and cut strips of flesh from her body which she used to balt hooks to hire fish from their haunts in a nearby lake. In this manner she managed to sustain the lives of her family untill help arrived and the famished babes were fed.

HAL, A MULE, KILLS HIMSELF.

Plain Case of Suicide, Say Police and Stable Watchman.

New York City.-Hal, a mule, killed himself by jumping from a window of the stable at No. 245 West Nines teenth street into the basement of the tenement house at No. 232 West Twentieth street. His neck was broben. The police say he committed suicide on account of grief for a team mate.

Mrs. Kate Hyland, who owns the stable, also was the owner of Hal. The mule was used for trucking purpose: and until six months ago was hitched alongside Daisy. After Daisy died, Hal never went to sleep, according to James Wilson, the night watchman, who says the mule moaned continually, night after night. Wilson went out to get breakfast. Hardly had he left the stable than Hal started to kick at a brick partition, and finally he made a space large enough to get his body through. Then he went to a large window at the rear of the stable, and jumped. The distance was only ten feet, but he died almost instantly.

"It was suicide pure and simple," the lieutenant at the desk of the police station said.

"BIG TIM" SULLIVAN UNDER FIRE



"BIG TIM" SULLIVAN. He has sailed for a long vacation his

Europe without replying to the charges in McClure's magazine that he is the leader of a band of crooks and criminals who control New York

MULE WITH REPUTATION.

Has Killed One Man, and Even Tried for Birds in Trees.

Owensville, Ind .- To the great re-Hef of the drivers of a big lumber firm here, a mule known as Maude, an inveterate kicker, has been placed on the idle list until she can either be sold or given to any person who will take her as a gift. Maude firmly established her reputation as a kicker about a year ago at Evansville when she kicked James Stinns, killing him Instantly. Clarence Witherow, of this city, received a broken arm when he got too close to Maude's heels.

John Wiseman was the next victim. He tried to get on the gentle side of

Maude and received a broken rib. Maude has been known to kick at birds singing in the trees, and her disposition to kick without due notice has placed her on the retired list. Every mule works in this neighborhood but Maude.

TOLD SUICIDE STORY CRUELLY.

Woke Wife at Night to Describe First Wife's Death-She Gets Divorce.

Cleveland, Ohio.-"He used to wake me up in the night to tell me how his first wife committed suicide," said Mrs. John C. Hemmeter testifying against her husband in a divorce action in Common Pleas Court. Mrs. liemmeter said the story was "creepy" and that at its conclusion her hustand would twirl a revolver about his finger and say: "One wife is dead, another on her way, but the old general lives."

This was not all. Mrs. Hemmeter tastified, nor would she be contradict-€d by the cross-examination of Hemmeter, who acted as his own attorney. "I wanted my parrot and when we separated asked him to send it to ma

He mailed it dead," she said. The divorce was granted on the ground of cruelty.