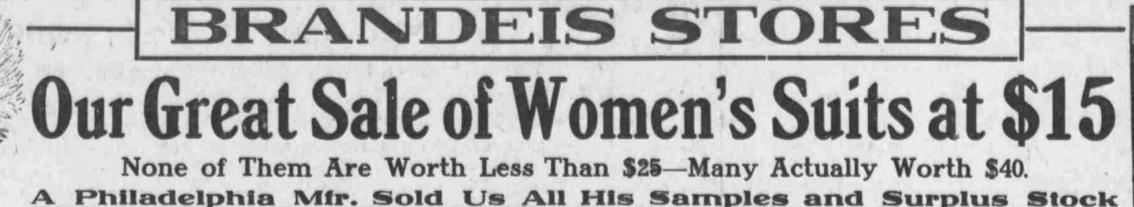
THE BEE: OMAHA, SATURDAY, APRIL 29, 1911.



Just 500 Smart Tailored Suits at the Biggest Reductions Ever Offered

This is beyond all question the most extraordinary sale of women's strictly high class suits that has been offered by any store in the west this season. Each one of these suits is a clever new model, all the later season's styles, and is adapted for late spring and early summer wear.

The materials are those stunning new light shades as well as the staple shades, and there is every new feature represented.

The variety to choose from will be enormous. There will be no disappointments. Rack after rack of these wonderful values. All sizes including misses' sizes in these suits that are worth \$25 up to \$40-Saturday in one great lot, at...

# Special Sale of Skirts at \$6.98

Your choice of 300 very fine walking and dress skirts in voiles, serges, panamas, worsteds, mohairs and the popular new white serges. There are many sample skirts in this lot and they are **\$6**98 actually worth as high as \$12.50-Saturday special, 

SUMMERY WAISTS

Waists of colored embroidery,

lace and insertings; many

with the new sailor and Dutch

collars; the season's clever-

est models; :special \$1.50 Saturday, at.....

# Extra Special Lingerie Dresses at \$5

Your choice of 400 beautiful embroidered and lace trimmed lingerie dresses. Many of them are samples and they are the most stunning and beautifully finished lingerie dresses in the new summery styles. Positively made to sell up to \$10. 

# WOMEN'S LONG

COATS These practical coats are made of sating, shantungs, serges, and worsteds; very large va-\$15, at .....\$10 riety, worth up to

### NEW WASH SILK WAISTS

Cut Flower Sale Saturday-

New striped and plain Jap silks that launder beautifully; many in the new shirt efgroup Saturday, at., \$3.98

### MUSLIN UNDERWEAR

Specials in prettily lace and embroidery trimmed under-muslins. Women's Gowns, worth up to \$2, at .... 98¢ Combination Suits, worth up  WOMEN'S SUITS. Worth \$15, at.....\$6.98 On Sale in Basement Here are tailored suits in good, practical styles that will look

well and give splendid service.

## **500** Genuine Imported Leghorn Hats ACTUALLY WORTH UP TO \$25, at \$10

This is a great special purchase of fine leghorn hats in the newest early summer shapes, both large and small-many faced with black velvet, trim-



med with clusters of flowers with touches of black and white velvet trimmings; also sash ef- @11 fects. These are genuine \$25 hats, at .....

### NEW LIGHT COLOR HATS

These are the newest of the new season's hats-white, champagne and burnt shades, flower trimmed. Large hats of chip and Milan braid-very stunning, 

### Millinery in the Basement

Tailored and Street Hats in small closefitting shapes; have sold up to \$5.00, 



# Newest Styles in Women's Footwear

Red Cross Shoes, Oxfords and Pumps for Women. We are Omaha agents for these celebrated shoes, known for their comfortable fitting qualities, as well as their splendid styles. In all leathers, vici kid, patent kid and gun metal calf. Pumps with or without straps; oxfords in button or lace style-full range of sizes and widths,

at, pair ..... White Canvas Shoes - Button style, Goodyear welted soles, in all sizes, at pair .....\$2.40 Tan Calf Oxfords for Women -All sizes and widths with new high toe last, short vamps and high heels, at pair-\$3.95 \$3.48 \$2.98 \$2.40



Good Shoes at Small Prices--Brandeis Basement Men's \$3, \$3.50, \$4 and \$5 Shoes that bear the brands of W. L. Douglas,

Florsheim, etc., shoes of known value. All new, up to date styles. Only a few pairs of any particular style but all sizes in one style or another-Saturday, at, pair .....

at, pair Children's Shoes, button style, extension edge soles, solid leather and in all sizes, 

New arrivals in Milans, Panamas, Black Satin and Black Milans, trimmed with ribbon bows and ribbon flower wreaths; specials, at .....\$2.50, \$5.00 and \$7.50

Untrimmed shapes, in basement, at 98¢ Braid for making hats; all colors, at each 

ANDLL Transformations. Natural Wavy Hair -- \$5 values at.\$2.98 Washable Hair Rolls, 75c values at.....35c STORES OMAHA



Saturday only ... 10c Extra Large

> worth \$2 a pair, at..... Velvet House Slippers with serviceable carpet soles for women and men, at .... 25¢

> > hostile battleship.

tleship hopeless.

WATER POWER IN MEXICO A Plant Unsurpassed Anywhere Else in the World.

LIGHT FOR THE CAPITAL CITY

Little Mountain Brook Develops Fifty Tousand-Horse Power and is Carried More Than One Hun-

#### dred Miles.

Reference was made in Washington dispatches recently to the vast scope of me of the engineering projects in Mexico. and it was stated that in some respects they were unsurpassed anywhere else in the world. One of the most gigantic is the power plant at Necaxa which furnishes electricity to the City of Mexico, 110 miles away. When the American editorial party was in the Mexican capital last September it was divided one day, part going to the ancient city of Cuernavaca, the Jerusalem of the western continent, where the climate is always June, and the others making a trip to Necaza.

Representative Victor Murdock, the Kansas insurgent, chose to go to Necaza, confeasing to a lifelong ambition to study 1.600 feet. water power at close range. The following is an excerpt from the story of the trip written by Mr. Murdock for his own paper, the Wichita Eagle. Not only is it fascinating as a bit of description, but the story is useful as illustrating the immensity of some of the business propositions in which foreign capital is invested in Mexico, their close relation to the comfort and progress of the people and the immeasurable injury which might be done in a plateau where the drop begins to the to all through the acts of a more baker's dezen of irresponsible depredators. President Dias has been charged with keeping most of the federal troops in and about the capital to guard himself and his associates. It may be safely assumed that one for safety. Is substituted. of those troops has been to protect the thin electric line, more than 100 miles long, whose breaking would overwhelm a queenly city of \$00,000 souls with darkness.

Street Cars Ten Years Ago. Ten years ago, in Mexico City, writes Mr. Murdock, the street rallway system consisted of innumerable little cars hauled about crasily by innumerable little burros, whacked upon, whistled to and jerked at by barefooted Mexicans who stood two or three on the front platform and managed to keep the burros and the car together artificial lake which lies up underneath and to get them through the streets. Now there are 300 streets cars in the Mexican with economy, for the dam, which holds its capital, modern cars; they go with diapatch everywhere, and while Mexicana drive them, our friend who used to whack the burros wears a blue uniform and can set a fuse or clean a wire brush as well as your best electrician,

In the old days, say eight years ago, in blew out all lights save the policeman's by great steel pipes. Is the key to the lights which are still hung out of second story windows to drive away svil spirits The town then was wrapped in darkness Now Mexico City is most brilliantly lighted and the display on the cathedral and the palace about the Zocalo during the centennial celebration was the most splendid sand Mexican workmen were clambering yet achieved by the use of electric lights anywhere in this world,

power. Here in Mexico was my chance to see for myself and discover just what there is member that these pipes are six and seven in water power, which has made my friend feet in diameter, for we are to see them in Gifford Pinchot so anxious to withdraw,

for the good of all the people, water power sites in the United States. A Brook Turned Into Horses.

Here is what I saw: A little purling mountain brook turned into 50,000 tugging horses, all to be stopped by the turn of one man's finger, and all to be set going again instantly by the turn of the same

There is some talk about being at the finger. Curiously the most interesting ump-off just now. There is a consultathing to me was to see the same little tion. mountain brook turned loose again, no doubtful about the better way to present bigger than before, after the electricians this thing to you. In a nervous sort of vere through with it.

Here is what I learned. I suppose it will make all the high school pupils who read this laugh, but in a way it was new to me conducted out upon an open platform. You Height in a column of water is a tredon't have to look over the edge. You nendous thing. For I found that four know without looking that you are on the columns of water, two and three-fourths inches in diameter, were hauling 300 fortyplace you jump off if you go farther. passenger street cars around the City of Beneath you is a sheer cliff 450 feet high. Mexico. What did it was this-those little then there is a shelf, and beyond that columns of water were ten times higher another cliff that measures 750 feet. You than Ningara-they reached up in the air begin to understand how the water in the pipes has a fall of 1,600 feet.

### Greatest Power Scheme in World.

But you have lost sight of the pipes because you are decidedly busy with some-If anyone has read so far I ask him to thing elss. The platform upon which you follow me out into the mountains to see stand has swung out over the precipice what is said to be the most modern development of a water power site in the and you are in midair. The crowd is marvellously quiet. They are looking at world. Taking a narrow gauge train from the Mexican capital, we moved out across cornfield on a mountain above. It is the Mexican plateau, which is for all the said that the owner of it fell out of his world like a vast plain, and after 110 cornfield one day and broke his neck. miles of leisurely travel came to that place

A Fall that Ends in Mist.

snakes, dash through the bottom of a

Swinging Hundrods of Feet in Air.

The managers of your trip are

hill just in front of you and disappear.

sea, a drop from the capital to the Gulf There is a man in charge of this platof Mexico of 5,000 feet. The fail is unform. He is fat and good-natured. He mistakable, and it is scenically wonderful. comes from Kansas City, Mo., and is in-The ordinary locomotive is dropped and ined to tell you about what happened the Shay type, one with all wheels cogged two months ago when the company physician was swung up here in mid-air for

At the bottom of the gorge tumbles a three hours because the windless engine little mountain stream, procisely the same broke. But no one wants to hear him as one comes across frequently in Colorado just then. You find that his name is In a very few minutes the great artificial Gist and get him to talking about Mislake which the little stream feeds is souri, while you try to forget that swingreached. It fills the canon. Through the ing cable which is holding you as you go surface of its water appears the occasional down, down, down.

tower of a church or the black walls which It takes eight minutes to reach the mark the site of a former village. The shelf. Here you are led onto a flat car outlines of the company's property are with a cable tied to one end, and this marked up to the slopes of the mountains cable pays out and lets you slide slowly by great white monuments of stone. This down to the second, jump-off. If 450 the eaves of the Mexican roof was planned feet looks like a thousand, 750 feet straight down looks like a mile. This precipice is concave and covered with foliage flowers. waters back was constructed at a narrow Over it spreads a stream of water that place in the gorge.

avreads into mist before it reaches the Passing this lake, we reach another bottom. This waterfall and precipice is canon and another rivulet, which in its turn is feeding another lake. To the right cushy the most beautiful piece of mounand left are those artificial ponds each fed tain scenery I have ever seen. You step by its brook, and further down than all on another platform and again swing into Maxico, night, when it came to a city, of them and connected with each of them mid-air down the trembling steel cable. There are no spectators. Even the enginlantern and the atrange little square red system. Necaxa, a great body of water cers above do not watch you and there is confined by a great earthen dam. no one at the bottom, although you feel

that you are doing something that ought Dam Twelve Hundred Feet Long. to call out as much interest as Wilbur This dam is 1.30 feet long and 150 feet Wright is accorded. It might be better Its toes are of rock and concrete high. and its center of rock and clay put in if the platform had ralls for guests to hydroulleally, that is, while wet. A thouhang to and I suggested to the man from about over this dam completing it this a little of the \$50,000,000 gold it is putting England, some from the United States, well above the protective deck, or as high each group under a foreman, and into the plant and build some rails around some from Germany. It is wonderful how as might be deemed expedient. This fill wook. Everywhere there is evidence of elec- all of them under one head boss. The dam these asroplanes. You reach the bottom

the mountains. How is it made? By water even here among the high mountains. Out face of Necaxa lake, from the same on the down stream side Where the Iron Pipes Go. run three great pipes. It is well to re-

Where are those iron pipes? I said they disappeared under a hill. They did and now they reappear down here as thirtya little while when they are only thirty inch pipes. They have come down through inches across and a little later we will the mountain. You are told this, but you see them when they are but two and three quarters inches across. These three pipes don't precisely grasp it until you are taken back up through the mountain yourself which emerge from the dam, like black

in the "coffin," a really refined instrument of torture. But no one has told you about the "coffin" just yet and you are taken into the great power house. The water in the thirty-inch pipes is now subdivided and put into pipes a little less than

three inches in diameter. The nozzles on these pipes are square and the fluid comes out of these nozzles against little cups in 000,000, is becoming obsolete after seven to way you gather that you are going to be a turbine wheel. The pressure is 600 pounds ten years of service, and after twenty taken down something and there is an air to the square inch. If a man should take ycars of life it is, for deep sea fighting. out toward the channel that is to be deabout it that you don't fancy. You are an ax and strike this jet of water, he practically useless. The deterioration is would break the handle or his arm. The chiefly in the speed, and somewhat less in edge of the ax would not penetrate the the armament, the fighting range of the little stream of water. There are eight older guns being less than that of the modedge of the Mexican roof, that this is the of these great turbine wheels and they ern output of ordnance factories. are running like mad. Just outside the armor remains good for all time. The plant, the water, having performed its hull, if properly protected against corrowork, is running back into a mountain sion, should be available for a long life of gorge, and the marvel of it all is that the usefulness. The limitations in speed and water which sets these massive machines in the range of guns soon renders a ship into a perfect volcano of noise and an unable to take her place in the first fight-

comes twenty feet away from the moun- passod she is unavailable even for the sectain plant a little mountain brook again, ond line. Then this investment of from the work here. It is the weight of water, and goes to the scrap heap. On another floor, just above the turbines,

are the converters; great, round steel mabrushes and carried into transformers. copper wire is expensive. Here is now

The Magician of the Buttons.

sent to town.

At the great switchboard sat a man from hybrid; but like many another proposal Switzerland. He wore a Van Dyke beard of startling originality, it will be found and looked a young Faust. In front of upon closer and thoughtful attention that him were twenty or thirty buttons. Some the suggestion has a great many valuable glowed green, some red. The green but- features which should commend it to the tons indicated open circuits; the red ones earnest consideration of our army and closed circuits. By flipping up one little navy. switch this magician of the red and green buttons counid instantly stop every street be selected at the entrance to a harbor, car in Mexico City and put out every electric light, and stop the publication of every fended, and, by means of double rows of newspaper there and suspend virtually ev-

ery plant using power in a federal dislumbla. The power is taken back to Mexico City in a few copper wires, strung upon steel of its flare is called, "the petticoat."

Young Men Have Done This.

The men who have brought this about able material would be pumped or other Missouri that the company ought to take are young men. Some of them are from wise filled around the ship to a point "-aly alike these young men are in ing would be continued seaward.

tricity. Where does it come from? From impresses you with its tremendous size at last. You are 1,000 feet below the sur- commercial movement, in thought and in channel sides for a distance of sixty to 100 cided advantage, so much so that it is cept men such as these could have ever seen 50,000-horsepower in tiny Necaza creek, form a harbor of refuge for a fleet of deturned the idea, in four years, into a sigantic actuality .- Boston Transcript.

USE FOR DISCARDED WARSHIPS

Engineer Has Plan to Make Permanent Coast Defenses of Them.

A battleship, costing \$10,000,000 to \$12,-The earthquake of energy-that the water be- ing line, and before many years have

for ranges, the accuracy of the gun fire of a battleship fort will be perfect and much superior to that of an enemy's at-It isn't the volume of water that is doing \$5,000,000 to \$12,000,000 is put up for auction tacking battleship, which must be affoat with unstable gun platform and limited If some duty could be found for the ob range-finding facilities.

solete battleship, in which a 10,000 to 15,000 chines which are whirling positive and yard fighting range for the guns was not fort will render it perfectly secure from negative poles in the midst of other post. indispensable, and in which speed was of tive and negative poles, and so making no account whatever, a vast amount of that mysterious thing-electricity. Once most valuable fighting material would be made the electricity is scooped off by wire seved for military purposes. Now it has been suggested that such a sphere of use-These transformers reduce the volume of | fulness can be found for our absolete batelectricity and increase the pressure. Re- tleships by emplacing them permanently member Mexico City is 110 miles away and upon certain shoal grounds at the entrance to our waterways, and turning them into a supply of electricity representing 50,000. Permanent, fixed coast fortifications. We can well believe that the up-to-date horse power. It is necessary to diminish its volume and keep its power. It is paval man, who thinks in terms of 23-knot, former. Then it is put on the wires and 30,000-ton battleships, and 14-inch guns of be sunk by gun fire of a battleship fort. 12,000 to 14,000 yards effective fighting range, will look at this presentation with a smile of amused curiosity. It is certainly

Briefly stated, some shoal place could or at some other waterway to be deplling, a cofferdam would be driven, of sufficient dimensions to allow the battletrict, an area akin to our District of Co- ship to be floated within it. Previous to its entrance, however, lines of niling would be driven in the proper position to support the ship along its central and its towers, much resembling the modern Kan- docking keels. The mud or sand would sas windmill. The only odd thing in this then be dredged out, the pilling cut off at arrangement was the insulator used. It is of the proper height, and the ship would be pottery, not glass, is large, and by reason floated and allowed to settle upon the bed thus provided. The cofferdam would then he closed, and sand or other suit

action. They are the very latest design in feet, finished with an easy slope, and rip- highly improbable that any battleship human beings, in education, in commercial rapped on its face to protect it against would ever engage a battleship fort. exinstincts, and in ambition, in each of these wave action. The cofferdam and filling cept incidently in an effort to run by carrying the very latest patents. None ex- would be extended on the les side to in- and get into our ports, with least possiclose a rectangular basin, which would ble exposure to the fire of the fort. The battleship fort is therefore the most and none, save men like these, would have stroyers and submarines. It should be formidable type of coast-defense fortifiexplained that after the filling was com- cation; so much so that the existence of plated, the whole exterior of the shell of an adequate number of such defenses,

the ship would be protected by grouting located at strategic points at the apit up with cement, by the method which proaches, will probably insure such a port immunity from any attack by a is used in subaqueous tunnels. On the channel side, tubes would be hostile fleet.

A battleship fort with propelling mubuilt through the embankment from the chinery and navigating appliances reinterior of the ship to the water, with moved will have in itself ample space for suitable concrete embrasures located bebarracks for a garrison of one or two low the water; and in these embrasures companies of coast artillery, quarters for would be mounted torpedo discharge the officers, storerooms, magazines and tubes, of the kind now installed on war shellrooms, and reservoirs for fresh water ships. These tubes, of course, would lead in her double-bottom compartments; while fended.

all machinery for operating turrets, ammunition supply, electric light, power and The advantage of this form of defense heat will be retained in the battleship may be summarized as follows: A battle when installed as a battleship fort. ship fort will have a solid gun plat All battleships are provided with a ven form, the battleship resting solidly tilating system that supplies fresh air and the bottom and being imbedded, as deexhausts foul air in all compartments of scribed, in earth to the level of its upper the ship; so that the sanitary conditions deck, ordinarily twolve to fourteen feet are equal and in many respects superior above sea level. With large caliber guns to those of any installed as a fortificaon solid gun platforms, located at aption .- Scientific American. proaches, with a wide base line available

Enter The Bee's Booklovers' Contest now

#### An Oklahoma Obitnary.

George Cadue (pronounced Kedge) has passed to the happy hunting grounds, and was buried last week on the reservation

west of town. George was a real ornery The earthwork surrounding a battleship Indian on general principles. In fact, there were few on the reservation as mean and any torpedo attack, while the tubes running out from the battleship fort will enable the fort to fire modern high-powered torpodoes with great accuracy, at any

Submarine torpedo boats could also be available to re-enforce the battleship fort to render any attack by the enemy's bat-Very little damage could be inflicted on

were few on the reservation as mean and worthleas as Georges He was a young man, but had been married four times. It is safe to say that he drank more different kinds of patent medicine when he couldn't get booze than any other Indian on the reservation. He was a big, husky fellow, and a scrapper. He looked like he might live fifty years yet, but pnsumonia grabbed him in the prime of life. When pneumonia gets hold of an Indian, it's good-bye. Over seventy years ago a Frenchman named Cadue married a Kickapoo squaw. Paul Cadue is still living on the reservation, and has the reputation of heing the squar-est and most thrifty Indian of his tribe. George got into the way of the white man early in life, and was a dissolute character. He leaves children by about three different wives.-Horton Commercial. a battleship fort by the gun fire of an enemy, but the enemy's battleship could In every respect of defensive and offensive manauver, except pursuit of the enemy, a battleship fort has the most de-

