WONDERFUL PIECE OF

Eleven Hundred Tons of Delicately Adjusted Machinery-Description of the Monster-Some Happy Speeches Made,

"Ah there, bath tub-just my size," So spoke Charley Goodrich yesterday fore moon as he joyfully gazed upon one of the big reservoirs at the plant of the American waterworks company at Florence. .

The city comptroller was one of a distin-Quished party which left the city on an important mission. That they performed their duty well was satisfactorily attested by the hearty applause that voiced the admiration of 150 spectators, when the largest pumping engine in America entered upon its work of pumping water for the cities of Omaha, South Omaha and Florence.

The starting of the ponderous piece of mechanism was an event of more than ordinary moment, and the officials of the waterworks company had sent out invitations to the officials of Douglas county and the city officials and prominent citizens of the three cities named to be present. The invitations were very generally accepted, and the guests of the company left the Webster street depot at 10:15 o'clock on a special train over the Chicago, St. Paul, Mingeapolis & Omaha road. The party was in charge of Superintendent A. B. Hunt of the waterworks company.

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Among the guests there were Acting Mayor Lowry, Councilmen Chaffee, Blumer, Olsen, Bruner, Morcarty, Elsasser, Davis, Tuttle, Donnelly, Burdish, Osthoff, County Commissioner O'Keeffe, Mayor Sloane of South Omaha, and Councilmen Bowley and Walters of the Magic City; Manager Babrock of the stockyards, C. J. Collins, manager of the waterworks at South Omaha; J. B. Erion, editor of the Magic City Eagle; City Comptroller Goodrich, City Clerk Groves, Gas Inspector Gilbert, Street Commissioner Flannery, Postmaster Clarkson, Chairman Birkhauser of the board of public works, Fire and Police Commissioner Coburn, Plumbing Inspector Dennis, Chief Galligan, Assistant Chief Salter, City Clerk Ryau, City Treasurer Hoctor and City Engineer King of South Omaha, Chief of Police Seavey and wife, Judge Lake, Secretary Goodrich of the street railway company, County Treasurer Snyder, President Wiley tary Goodrich of the street railway company,
County Treasurer Snyder, President Wiley
of the electric light company, Augustus
Pratt of the park commission, W. J. Mount,
Thomas Swobe, Dave Andersen, Captain
Cockrell, J. J. Johnson, William Kierrtsad,
Captain W. W. Marsh, Colonel C. S. Chase,
Joseph Sheeley, J. H. Dumont, Thomas
Swift, James Lowry, Milton Rogers, James
McMonies, T. R. Polglase, Harry Heth,
Jerome K. Coulter, Thomas Bermingham,
Charles H. Gulou, Henry A. Darrow.
At Florence the train pulled out to the At Florence the train pulled out to the company's plant, and the party inspected the reservoirs, President Underwood explaining

the system of settling and aerating the water. A trip along the river front disclosed the riprapping that has been done for the purpose of protecting the company's plant. At the pump house, the center of attraction was the mammoth new pump and engine that vas to be put to work.

The great piece of machinery occupies the westend of the large engine room and is a peautiful piece of mechanism. Even as it stood there in its quiescent state, resplendent in polished wood, shining steel and glittering brass, one involuntarily shrank back before the enormous power that he instinctively knew only waited the turning of a wheel to call into requisition.

call into requisition. A brief description of the monster may not be uninteresting. It is the work of the Ed-ward P. Allis company of Milwaukee and was designed by Messrs. E. and I. H. Reynoids.
It is what is known as a triple expansion engine, combining high, intermediate and low pressure cylinders. It is an upright machine, the cylinders being directly over the pump.
The floor measurement is 18x42 feet, and the werful engine rises fifty feet above the undation. It rests thirty-five feet above fi teen feet below the main floor, and

It is nominally 1,200 horsepower, running as it does for pumping at twenty revolutions a minute, but if run as marine engines on the ocean steamers are run it would be between 7,000 and 8,000 horsepower. It throws 675 gallons of water at each stroke and its guaranteed capacity is 18,000,000 gallons every twenty-four hours. It will maintain a water pressure of 136 pounds to the square inch. There are two balance wheels, twenty feet oix inches in diameter and weighing thirty ons each. Each of the three great pistons

ons each. Each of the three great pistons has a five foot stroke. The high pressure cylinder is forty inches in diameter, and the steam term it at a pressure of 105 pounds. The interm that a pressure of 105 pounds in diameter, and englinder is eventy inches in diameter, and englinder is eventy inches in diameter, reseasure cylinder is 104 inches in diameter, reseasure cylinder is 104 inches in diameter, reseasure is about five a small house, and the pressure is about five pounds. The intier cylinder works in

pounds. The latter cylinder works in connection with an air pump which creates a
Vacuum thus facilitating its operations.

Mr. J. H. Reynolds, one of the designers
of the engine, was present, and explained the
workings of his wonderful creation. He
astimated that it would require about 2 000 betimized that it would require about 3,000 pounds of coal per hour to operate the engine. His company is now building three similar engines for the Chicago water works, two for Denver and one for Milwaukee. They will have about the same capacity, and will have about the same capacity, and will have about the same capacity, and They will have about the same capacity, and will only be required to furnish from one-half the head necessary here.

Three months were required to set up the engine, which henceforth will take the place of the Holly engine and pump that has been heretofore in use. It cost \$121,300, exclusive of the expensive foundation.

Some idea of the great castings entering that he construction of the monator engine.

into the construction of the monater engine may be realized when it is known that each of the three bed plates upon which the en-

of the three bed plates upon which the en-gine proper rests weighs twenty-five tons.

One of them was on a car that was wrecked while in shipment, and the wrecking crew broke all of their heaviest wrecking tackle in attempting to move it. They were finally compelled to jack it up with house jacks and handle it in that way.

After the mechanical wonder had been energing in properted. President, Underwood

carefully inspected President Underwood asked for a moment's attention, and after stating that the engine was contracted for at the time the pump house was formally opened, a year ago last August, when a simi-lar public demonstration was held, called upon Acting Mayor Lowry to assist in starting the monster to pumping water to the

The acting mayor grasped the wheel with Mr. Reynolds. A few turns were given, the poudrous wheels trembled slightly, then slowly revolved, and without any friction or trouble, with ne jar, noiselessly and almost insensibly the great piece of machinery settled down to work.

Cheer succeeded cheer as the great wheels started, and then in silence the people stood there in dumb admiration and gazed to their heart's content upon the largest and most

heart's content upon the largest and most perfect piece of machinery that most of them had ever seem. It was the result of a year and a half of meessant labor on the part of many workmen, and who shall say it was not worthy of it:

of many workmen, and who shall say it was not worthy of it:

A part of the programme that must by no means be everlooked was the lunch that was apread by a corps of waiters on tables in the engine room. They were garlanded with smilax and cut flowers, while stately forns towered above the tempting viands so plentifully provided. There was no need of the injunction to "eat, drink and be merry," for everybody fell to with a will, and the health of the waterworks company was drank with exceeding unanimity, fervency and numerosity. All felt good and some felt better, for wat is more exultarating than the biggest pumping engine in America pulling corks out of champagne bottles for enthusiastic Omahansi If local pride is ever pardonable it certainly was on this occasion; at least that is what everybody thought.

It was no more than fair for the visitors to effervence a little, so a bench was pushed forward and Colonel Chase set down his glass and told how much better Missouri river water is than can be found in the Mississippi. He advised the waterworks company to get ready for the 500,000 people who will be in Omaha in 1900, and this Mr. Underwood promised to do.

Major Clarkson contrasted the condition of affairs twenty-five years ago, when Omaha folks didn't even have any wells, with the

affairs twenty-five years ago, whos Omaha folks didn't even have any wells, with the situation today that rendered the new pump

necessary. He believed the company deserved great credit and fully as generous treatment as it has accorded the city. He thought it had even gone ahead of its re-

President Underwood stated that the com-President Underwood stated that the company was preparing for the future, as it thought it could see clearly that Omaha is bound to be a second Chicago on the banks of the Missouri. He thought the only way to do was to keep ahead of it. He said he would say nothing about the works, as they would show for themselves, but would merely state that in plants of this kind the greater part of the outlay was covered up beneath the soil beneath the soil.

Judge Lake was reminiscent, and told of the works of the old water company, which he contrasted with those in sight at Flor-

W. J. Kierstend also talked of early days, and told how he got his start seiling pennuts while still a subject of King Humbert. "Look at that great engine," said the ora-

Everybody looked.
"Look at me," continued Mr. Kierstead.
"Take hope."

"Take hope."

And the audience took another hearty one.

Mr. Reynolds was loudly called for, and
finally mounted the improvised rostrum.

Halfturning around, he pointed lovingly at
the great piece of machinery that had been
created by his inventive brain. Not a word
did he say, but it was the most eloquent
speech of the afternoon.

Shortly afterward the visitors sought their

speech of the afternoon.

Shortly afterward the visitors sought their train, Judge Lake, Tom Swift, Mitton Rogers, Captain Marsh and Joe Sheeley relating incidents meanwhile of their experiences in Florence in 1856, while a building was pointed out on which the sign of Milton Rogers still appears as it did when that gentleman had a branch store there over a third of a century age. of a century ago.
At 2:30 o'clock the train returned to Omaha.

Dr. Birney cures catarrn. Bee bldg.

GOULD'S NEW SHORT LINE.

It is Now Ready for Use-In Railroad Circles. The Missouri Pacific's cut-off between

Union and Gilmore has been completed, but nothing has been done as yet toward running trains over it. Superintendent Dickinson went over the road Saturday, and will recommend to General Manager Clark that a stub train be run over the road for a couple of months until the road bed gets solid, before putting any heavy trains on it. This new road of twenty-eight miles short-ens the distance between Kansas City and Omaha about twenty-one miles, and will be used entirely for through freight and passen-ger trains as soon as it is in condition for heavy trains, which will be about two

months from this time.

The project of running the Missouri Pacific trains into the Tenth street depot has been talked of for some time, but nothing definite has been decided on. It is probable that this will not be done until the new depot

is completed.

N. J. O'Brien has been appointed superin tendent of the Washington division of the Union Pacific, vice W. S. Hulett, assigned to other duties. "Nick" O'Brien is an Omaha boy, being a brother of George and Moses O'Brien, and has been in the service of the Union Pacific about eighteen years. He has been trainmaster on the Montana Union for some time past, but during the past few weeks he has been confined to the house by sickness.

Vice President S. H. H. Clarke is ex-pected to return to Omaha sometime this week.

The washout on the York line of the B. &

M. has been repaired and trains are running through on time.

Assistant General Manager Dickinson, Superintendents Korty and McConnell, and Car Accountant Buckingham of the Union Car Accountant Buckingham of the Union Pacific returned Sunday night from an extended trip over the system. All the gentlemen were at their accustomed posts this morning except Mr. Dickinson, who was confined to his room by a slight illness.

Mesers. Korty, McConnell and Buckingham have expressed themselves as greatly pleased with their trip and all were unanimous in the opinion that the entire country

mous in the opinion that the entire country through which the Union Pacific and its branches pass would yield an immense crop in all sorts of grain. They especially mentioned Washington, Oregon. Texas and Kansas as being in exceptionally fine conditions the transfer of the conditions of the conditio tion with tremendous crops in prospect. In Texas small grain was cut and threshed and much of it ready to ship. Corn was "tasseled" and "in the silk" and in excellent and the state of the extreme porthyest and In the extreme northw Kansas the crops were not so far advanced but a large crop was assured. Nebraska grain looked well but had been injured con-

grain looked wen but had been injured considerably by the rains.

In connection with the crops Mr. McConnell, superintendent of motive power, said the road was in good shape and rolling stock was being repaired rapidly. By September 1st the road would be in a position to handle all the traffic offered.

DeWitt's Little Early Risers for the Liver

The River. The river is still rising, but the indications are against any further rise. The recent have been the sole cause of the rise and ought the water has nearly all passed

At Omaha the signal service reading showed a rise of one foot since Saturday morning, there being fourteen feet and five inches above low water mark. At Bismarck the river had fallen a very little Sunday night and at Sloux City it had risen about four inches during the twentyfour hours ending this morning.

Dr. Birney cures catarrn, Bee bldg.

One of Franklin's Mistakes. The county commissioners yesterday dis covered a good sized error in the work of Assessor Franklin of the Fifth ward. The nachine shop of the Union Pacific railroad stands on block 4, city. For years this block has been assessed at \$55,000, and the taxes have always been paid without any great kick. This year the assessor of the Fifth ward omitted the property and failed to value it at any price. When this was dispersionally and the property and failed to value it at any price.

PERSONAL PARAGRAPHS.

to value it at any price. When this was discovered it was assessed at \$55,000 as in days

S. J. Bell of David City is at the Millard. F. Falkner of Schuyler is at the Millard. A. K. Goudy of Lincoln is at the Delione Miss Fannie Higby of Beatrice is at the

Harry Wales of Nebraska City is at the George McCormick of St. Paul, Neb., is at A. J. Gallentine of Kearney is a guest at

W. H. Atwood and wife of Fremont are at Will A. Dilworth of Hastings is a guest at

Dr. F. W. Rose of Hastings is a guest at the Millard. J. P. Smith and wife of Scribner are at the Dellone.

J. G. Tate and wife of Hastings are guests

H. S. Manville of Tilden, Neb., is a guest at the Paxton. E. Bignell and F. D. Houlett of Lincoln are at the Murray.

Mrs. Ira Baker and child of Rockwell City, la. are at the Paxton. Peter O. Landon, editor of the Mead (Neb.) Advocate, was a visitor in Omaha yesterday and called on The Ber.

Mr. and Mrs. Frank B. Fleming of Phila-delphia are in the city, at the Murray hotel, and called at The Bee office. Mr. and Mrs. C. E. Youngs will leave to

Mr. and Mrs. C. Toungs will leave to morrow evening for an extended visit with relatives in the east. They will first go to Pittsfield. Mass., thence with friends to Norwalk, Conn., where they will spend the summer. They will probably remain at their old home in New York city during the winter. old home in New York city during the winter.

Lafe Garner and wife, John Doherty and wife, A. M. Pinto and wife and Miss Emma Creighton have just returned from a three weeks' visit to Glenwood springs, Colorado. The springs are among the marvels of the Rockies, and each year finds increased patronage from tourists. Glenwood is situated at the confluence of the Grand river with the Roaring Fork in a picturesque valley, surrounded on the north, east and west by timber-clad hills. The big pool or natatorium covers over an acre, and it is rich in medicinal properties.

cinal properties.

PARTED FOR TWENTY YEARS. If I

Closing Chapter of a Romance Which Originated in Chicago.

LOVERS SEPARATED BY A LOST LETTER.

But the Dead Letter Office Finally Rights Matters and the Death of a Husband Leads to Marriage.

CHICAGO OFFICE OF THE BER,

CHICAGO, June 29. Last evening's train over the Milwaukee carried among other passengers Mrs. Maggie McVicars, who will tomorrow, at Rochester Minn., be married to one of the wealthiest merchants of that city, Mr. Arthur Morton. This marriage is the result of vows spoker twenty years ago, but which were interrupted by a misunderstanding occasioned by the loss of a letter in the mails.

In 1872 Arthur Morton and Miss Hartley lived on the north side in this city and were engaged. Their parents, however, considered them too young to marry. It was agreed that young Morton should go west, and if at the end of three years he was able to support a wife and they each still loved each other, the wedding should receive parental sanction. In the meantime the two lovers were not to correspond for two years. Morton went to Minnesota and for two years worked hard to provide a home for the women he loved. He prospered fairly well and sequired a very comfortable property. He then wrote to Miss Hartley, apprising ber of his condition and offering her his hand. At that time Miss Hartley lived in Milwaukee, which fact Morton knew, but in directing the letter the youth from force of habit wrote Chicago instead of Milwau-

The young lady, still faithful, waited for the letter, but at the end of the third year became discouraged. She yielded to the importunities of Mr. John McVicars and in 1875 married him. In the meantime Morton waited for a reply to his letter and as none ever came he accepted it as a fact that he had been rejected. He did not pine away even after the marriage of Miss Hartley. About six months after Miss Hartley became Mrs. McVicars she received through the dead letter office the letter written two years before by Morton. In spite of the fact that she was a wife, she wrote to her first love telling him that while she should be a faithful wife, her life would have been pleasanter had she recived the letter in time

Three years ago Mr. McVicars died in this city, where he had lived for ten years, and about a year ago Mr. Morton and Mrs. McVicars began correspondence. The romance ends in the wedding which has been post-poned twenty years. THE MARBLE CUTTERS RESOLVE.

The marble cutters' union met yesterday, and after discussing fully the results of the conference held with the employers during the last week, adopted a resolution that the strike declared April 21 by the marble cutters of Chicago shall remain in force until a satisfactory and honorable agreement is reached; that no member of the union shall receive official sanction to work in non-union shops until said shops sign an agreement granting eight hours as a day's work and the minimum scale of pay raised; the abolition of convict labor in the city and the right to maintain inviolate agreements already signed.

STOCK EXCHANGE FOR CHICAGO. A syndicate of wealthy capitalists is being organized in Chicago to form a stock exchange with the object of supplanting the New York stock exchange as a medium of speculation. Phil. Armour, H. H. Porter, R. R. Cable and several other millionaires are back of the scheme. George M. Pullman is known to be friendly to it also. These men realize that speculation has been almost entirely driven away from Wall street by the picayune policy of the New York operators. picayune policy of the New York operators, who do not get up bull or bear campaigns, but who content themselves with scalping a point or two on either side. They believe that it can be revived in the west to flourish as never before. Besides, they say Chicago is the natural centre of the railroad system of the United States, and its people are better informed in regard to the value of railroad stocks. The plan proposed is to erect a large stock exchange in Chicago. The price of a seat will be \$10,000 to start with, and the market will be made so active that traders all over the country will speculate in Chicago stocks instead of those quoted on the New

PRINCE GEORGE IN CHICAGO. Prince George of Greece, arrived here this morning from Omaha. He was accompanied by Captain Lahmer of the Russian navy, and one servant. The prince is traveling incognito and registered at the Auditorium hotel as Count Folstor. At the depot he was met by a delegation of the Grecian Benevolent asso-ciation, which escorted him to the hotel. The prince was much pleased with the reception rince was much pleased with the reception accorded him by his countrymen.

Referring to the attack in Japan upon the Russian grand duke, the prince said that none of the reports thus far printed had proved correct. Drawing upon a case parallel lines to represent a street he told how the party had been walking when attacked.

We were on one side of the street? "he said

the party had been walking when attacked. "We were on one side of the street," he said, "and a line of police were on either side. Two officials heeded the line, then came the grand duke. I followed, and back of me was the Japanese minister. Suddenly a man stepped past the line of police, raised his sword with both hands above his head, and before any one could interfere he brought it down with all his strength. Fortnately the grand duke, though obliquely in front, saw him and stepped aside in time to save his life, though not a cut. The sword's point gashed his skull from nearly the crown of his head to just over his right eye, and then the sabre swung over his right eye, and then the sabre swung again, and once more the grand duke was cut in nearly the same place. Then the grand duke ran, the assassin following him. I rushed after them, and just as the sword was raised to strike again I rapped the scoundrel and the same with my stick and horsely him. on the head with my stick and brought him to the ground. That was all," and the prince smiled as if saving the life of the probable

emperor of the Russians was an every day occurrence.

"These reports," said Prince George, "about the sensational disappearance of the czarewitch's special messengers at or near Denver are all wrong. I am a very near friend to the Russian prince, and I understand just how he sent dispatches to his father in Russia and what messengers took them. The route across America, being the most convenient, is the favorite. Every messenger thus far sent by the prince has reported safe and sound at St. Petersburg. They are not going about advertising the fact that they are bearing dispatches to the czar. occurrence.

that they are bearing dispatches to the czar. It is true one messenger was hurled against a seat in a car that was derailed in Colorado and two teeth were knocked out of his mouth. He proceeded on his journey when the train WESTERN PROPER IN THE CITY. The following are registered at the hotels

At the Grand Pacific: N. M. Hubbard, E. L. Camp, Cedar Rapids; W. A. Dawley, Minneola, S. D.; Mr. and Mrs. P. E. Her, Omaha.

At the Auditorium: Miss Babcock, Miss Miller, Edgar F. Koehler, V. P. Musselman, Omaha: Henry M. Dinwiddy, Salt Lake; Mr. and Mrs. D. MacRae, D. MacRae, jr., Council Bluffs.

At the Leland: Mr. and Mrs. M. H. Jewell, Bismarck.

At the Wellington: Mrs. A. V. Conkling, DesMoines.

At the Palmer: F. L. Brown, Miss. Dansel.

DesMoines.

At the Palmer: F. L. Brown, Miss Daniels, Omaha; W. L. Brown, DesMoines.

At the Tremont: J. Phillips, Cedar Rapids; T. O. Elcheiberger, Omaha; E. W. Bentte, it. Unless. tie, jr., Helena. At the Sherman: Mr. and Mrs. Fred E

Allen, Omaha.

DEATHS. Notices of Ave lines or ies; under this head, Afty ents; each additional line ten cents.

BARRY Mary, youngest daughter of Thomas F. and Margaret, at the family residence, 1512 North Twenty-Srat street. Age 1 year, 6 months and 16 days. Funeral Wednesday, July 1, at 9 a. m. Interment at St. Mary's cometary.

Another great bargain week. Special lot closing sale in every department. This will be the greatest bargain week on record. In our Men's Clothing Department every suit can be bought at late season prices. Special attention is called to our sale of Fine Business Suits at \$15 and \$18, in sacks and frocks, made from some of the most expensive fabrics. In our Furnishing Goods Dep't we offer 50 doz. of Boys' Flannel Waists, ages 4 to 12, at 50c; worth \$1.25. 15 doz. Flannel Blouse Waists at 50c each. 50 doz. Fancy Shirt Waists, all sizes, at 25c; you will see them in other stores at 50c. Men's Fine Balbriggan Shirts and Drawers, 75c per suit, all sizes.

### MAIL ORDER DEPARTMENT.

Mail orders for our Men's All Wool Cheviot Pantaloons at \$2 and \$2.75 will be filled for one week for sizes 40 waist and under. Send money order, and if goods are not satisfactory return them and let us know the amount of express charges and the amount will be promptly returned. Orders to be sent by mail must be accompanied with postage.

# Continental Clothing House,

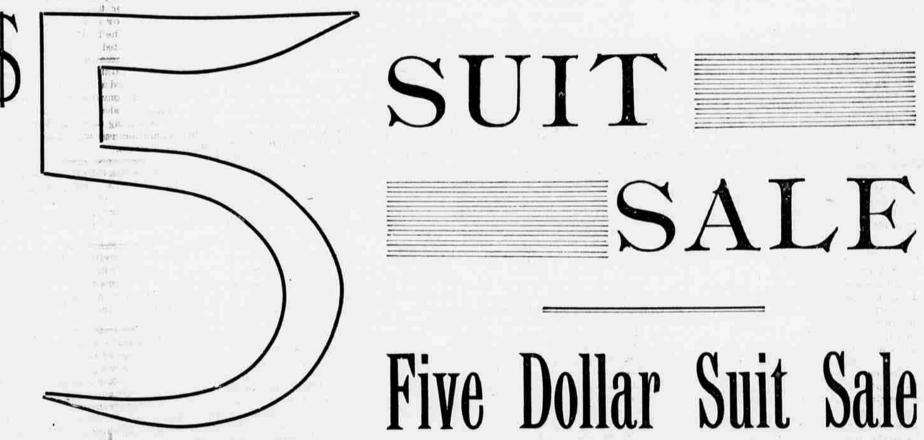
---The Largest West of the Mississippi,---

Corner Fifteenth and Douglas Streets.

We have assumed the position of leaders, and not even the lion turned loose from his den would make us flinch one inch from that position.

"Infant Babies Can't Lick Their Daddies"

Just to have some fun with the "Babies" and make them cry, we will start the ball with a



And we'll throw in enough \$10 suits to make our competitors cry their eyes out. If you intend paying \$10 or \$12 for a suit, maybe we can suit you for \$5. Come and see. This may seem ridiculous, but you try it and if you are not too fastidious and don't want the earth with a fence around it,

## WE WILL SUIT YOU FOR FIVE DOLLARS

Our dollar neglige shirt and fifty cent straw hat, and those 20c, 30c, 50c and 75c shirt waists for boys, they havn't been matched in Omaha this year for lots more money.

You can't buy an undershirt and pair of drawers at 50c and 75c that will at all compare with ours, if you hunted the city over. We stake our business reputation on this statement.

## THAT \$1.98 HAT SALE.

Is still on, and we have put in another lot of hats worth \$3 to \$4.

They MUST go.

Our Shirts MUST go. Our Underwear MUST go,

Our Neglige Shirts MUSTgo,

We intend selling out every dollar's worth of our Summer Clothing this season.

If you are wise take advantage of it.

It's our loss and your gain.

For we are going to made room for a winter stock that you'll talk about in your sleep, and make our competitors have nightmare all next winter.

If you look for bargains in all departments this week,

YOU'LL NOT BE DISAPPOINTED,

## T HELLMAN'S

The man who has grown gray in the service and bought and sold clothing at the Old Corner of 18th and Farnam before any of his present would be competitors were out of shirt waists.