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TOO DRY TO PLOW.
Oklahoma Farm Journal: The rains which should have come in November failed to arrive. Nearly all over the state, the soil has been too dry to plow and those who know the benefit of early preparation of land for spring crops have been up against it. Disking is one way out and a great deal of this work has been done in some parts of the state. It's much better than leaving the land lie. If only light rains come before planting time, the disked land will hold more of this moisture than if the surface is left hard. And if rains come so that plowing may be done, the land will be in fine shape for doing the work well. So set the disk to work and go over all the land to be planted to spring crops, unless it is very sandy. Disk once and if it doesn't rain, disk again. There are some "blowey" soils where this will not do, but often another disking will stop blowing when once started. It will hardly do to plow land now to be sown to oats next spring. Unless there should be heavy rains, the seed bed cannot get well settled. Where plowing has been done, run over it with a disk set nearly straight, so as to pack the soil.

MISSOURI'S RED BOOK.
The state bureau of labor statistics has already begun work on the 1910 Red Book, the first section of the same having already been printed, says the St. Joseph Gazette. It contains a splendid description of the state's resources and possibilities and is designed to furnish homeseekers and others with such information regarding the state as will induce them to locate here. Labor Commissioner Hiller has announced that he will devote his entire energy next year to inducing former Missourians to return home. Many thousands have gone to Canada and to the northwest-ern states only to learn that they were better off in old Missouri and are longing to again change location. Mr. Hiller would have all these return to Missouri and believes that can be induced to do so much easier than the same number of people, who know nothing about the state, can be induced to locate here.

TO DOUBLE CORN CROP.
Three Ways Suggested for Doubling Present Production.
Washington, Dec. 20.—It is only a matter of a few years before it will be possible to double the present average production of corn to the acre in the United States, in the belief of C. P. Hartley, physiologist in charge of corn investigations of the bureau of plant industry. His may be accomplished without increasing the work or expense, says Mr. Hartley. Mr. Hartley suggests three ways by which farmers would be able practically to double the present production of an acre. These are improvement in the quality of seed planted, improvement in the condition of the soil and improvement in the methods of cultivation. Mr. Hartley says that it should not be understood from this statement that it is desirable to double the present corn crop, but that it is desirable to produce the same yield on a small number of acres and with less labor. The experts say that the average crop in the states best adapted to corn growing is only little above the general average of the entire country. This, he says, clearly indicates the possibility of greatly increasing the yield of an acre in the corn belt. This is especially easy of accomplishment in the southern states, where the present production an acre is low, and where the growing season is not shortened by frosts.

FLOOD MAY SETTLE QUESTION.
Squatters Settled on Islands in the Arkansas River.
Hutchinson, Kan., Dec. 20.—Lawyers who are not interested in the cases involving the ownership of islands in the Arkansas river are wondering what will become of the claims when the spring rise fills the banks and drives the squatters from their homes. The drouth has left many shoals and sandbars in the river and many contests over the ownership of these deposit farms that contain the only moisture in this part of the country have been filed in the district court here. In every case the owners of the land adjoining the islands have filed claims. Opposed to them are the squatters who have built shacks and contend for clear title under the homestead laws. J. Dumont Smith, former state senator, will defend the squatters. In a recent trip between



Daddy's Bedtime Story—The Wise Man And the Camel

JACK and Evelyn had seen a camel at the circus, so daddy did not need to tell them what sort of animal it is. But they did not know until daddy told them one evening that in some countries camels are used to carry people and things.
"Once upon a time," began daddy, "there was a wise man traveling along in the desert, when he met a party of men who seemed to be searching for something. When he asked them what they sought they said:
'We have lost a camel.'
'Was he blind in his right eye and lame in his left fore leg?' the wise man asked.
'He was,' said the men.
'Was one of his front teeth missing?' was the next question. And the answer was again, 'Yes.'
'The next question was, 'Was he not loaded with wheat on one side and with honey on the other?'
'He was,' said the owners of the camel.
'Well,' said the wise man, 'I have not seen your camel.'
'That made the men very angry. They did not believe him and brought him before a judge. When the judge heard how the wise man had described the camel perfectly he believed with the owners of the camel that the wise man had seen the missing animal.
'How did you know the camel was blind in his right eye?' asked the judge.
'Because I saw that the grass was eaten on one side of the road only,' said the prisoner.
'How did you know he was lame in his left fore leg?'
'Because I saw the footprints of a camel, and one was fainter than the others.'
'But how did you know that the animal had lost a front tooth?'
'And the answer was, 'Because wherever the grass had been eaten a small tuft was left untouched in the middle of the bite.'
'But,' said the camel's owners, 'how did you know that the animal was loaded on the one side with wheat and on the other with honey?'
'That is a very easy question,' answered the wise man. 'I noticed that the ants were very busy on one side of the road carrying away grains of wheat, and the flies were buzzing around on the other. And now let me tell you that your camel is not far from where you found me. There were no tracks on the road either in front of or behind his tracks, so he has strayed away only a short distance from the road.' And sure enough, they found the camel near the place where they had met the wise man."

Haven and Sterling, Mr. Smith found that the number of these islands had increased, thereby further involving the suits.
The river is at its lowest stage in many years, but as a pioneer Kansan said, "You never can tell what that Arkansas river will do."
FARMERS WEEK AT COLUMBIA
Columbia, Mo., Dec. 20.—The date of Missouri Farmers' Week, held annually at Columbia under the auspices of the Missouri State Board of Agriculture and Agricultural College, is January 19 to 23, 1911. With low railroad rates and with some of the nation's leading authorities on grain growing, live stock breeding, poultry raising, and home-making on the program, a record attendance is expected. A dozen farmers' organizations will also participate. Then there will be the big Missouri state corn show at the same time and place. The week's exercises will close Friday night with the annual agricultural college banquet, when state farm beef, vegetables, fruit, ice cream and other good things will be served. A special attraction for Columbia visitors this year will be the wonderful cow, Missouri Josephine, whose record-breaking milking performance will be completed just about the date of Farmers' Week.

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ABSTRACTORS. RESTAURANTS. For a Good Meal... Freeman's Cafe. 5th and Edmond. Tables Reserved for Ladies. KINNAMAN'S RESTAURANT. 515 Edmond St.

Paul Conover's Angel

By Gerald Prime

Commencement was over. Still in academic cap and gown, Paul Conover sat, pensive and alone, in the little dormitory quarters which had sheltered him for the past four years.

There were few evidences of comfortable living about the place. The plain furniture supplied by the college authorities could be made attractive only by effective draperies, and they were wanting. An unrefined looking couch, a table strewn with textbooks and lesson papers, two chairs—there was little else.



He Had in Cash Precisely 27 Cents.

Simeon Goodboy fellowship, and the annual stipend amounted to \$50.00. This, however, would not be available for four months. Then it occurred to him with sudden disgust that old Simeon Goodboy had shackled his foundation with an absurd condition—the appointee to its benefits must engage in no other occupation on pain of instant forfeiture!

So it seemed to old Alleen, the dormitory scrubwoman, who was making her final round of the halls in the building for the college year. She didn't like the ring of it, and she halted at Paul's door to tell him so. "Twas the laugh of a ghost, Mr. Conover, and little better," she declared. "Twas not a bit like the laugh of a man that has finished his job."

"No," she said, shaking her head decidedly and looking almost fierce in her disapproval. "Don't you do it, Mr. Conover. Them honors don't come along every day. When you get one, you ought to hang on to it. Don't you do a lick to spoil that fellowship!"

"I haven't a friend in the world but you," he declared truly enough. "I'd let you have it myself, only I hadn't got it," she said feelingly.

"Thank you, Alleen; I'm sure you would," he said. "If wishes was fishes how full the sea'd be," she observed pertinently. "No, I haven't got the money, but I'm full of advice. Now don't you let them fellowship fellows hear of your getting any outside job."

"I'll try to keep close," he promised, with a wise look. "See that you do," she warned, with an answering look which was quite as sagacious. "And now, Mr. Conover, good-by and good luck to you."

"Take this, Alleen," he said, handing her the shining quarter. "Thank you, sir," she returned, pocketing the piece, "Don't forget my advice."

Alleen was a woman who possessed a very elastic conscience so far as exactness of speech was concerned. Her statement that she was prohibited from working outside of the college precincts was purely imaginative. Instead of returning home after her conversation with Paul Conover she went to a little apartment in the neighborhood belonging to a couple of business girls and proceeded to tidy up the place, as was her midweek custom, at an honorarium of 20 cents an hour.

It was the old woman's opportunity and she embraced it, enthusiastically. Although on her knees in the act of oiling the floor of the little parlor, she did not let it interfere with her exceedingly complete version of the difficulty which confronted Paul Conover.

"How very interesting!" said Miss Betty. "Can't you really do anything without losing the fellowship?" "Not a blamed thing!" confirmed Alleen excitedly. "How peculiar!"

After the old gossip had gone, and possibly before, Betty had evolved a scheme in her sympathetic mind that was as ingenious as it was quixotic. She had been impressed favorably by Paul Conover and now that he was in such a trying position she was seized with a burning desire to help him out of it.

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STOCKHOLDERS' MEETING. Notice is hereby given that the annual meeting of the stockholders of the St. Joseph Stock Yards Bank will be held and convened at the office of said bank, located in the Live Stock Exchange Building, on the property of the St. Joseph Stock Yards Company, south of the City of St. Joseph, in the County of Buchanan, State of Missouri, on Monday, January 3, 1911, at 9 o'clock a. m.

STOCKHOLDERS' MEETING. Notice is hereby given that the annual meeting of the stockholders of the St. Joseph Cattle Loan Company will be held and convened at their office, located in the Live Stock Exchange Building, on the property of the St. Joseph Stock Yards Company, south of the City of St. Joseph, in the County of Buchanan, State of Missouri, on Monday, January 3, 1911, at 9 o'clock a. m.

STOCKHOLDERS' MEETING. Notice is hereby given that the annual meeting of the stockholders of the St. Joseph Cattle Loan Company will be held and convened at their office, located in the Live Stock Exchange Building, on the property of the St. Joseph Stock Yards Company, south of the City of St. Joseph, in the County of Buchanan, State of Missouri, on Monday, January 3, 1911, at 9 o'clock a. m.

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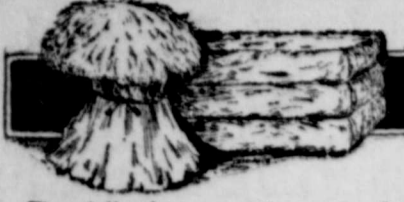
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Palms Thrive in Sun of Southern California.

Demonstrated That Conditions in Coachella Valley Are Favorable to Development of First-Class Fruit.

Los Angeles, Cal.—The date industry in California promises to become a great factor in the fruit markets of the world, for it has been proved that the conditions in the Coachella valley are more favorable to the development of the date of first quality than of any other country where the date is grown.

In planting the date seed plant in rows thirty feet apart, placing the seed about eighteen inches apart in the row, thus planting about one thousand seed to the acre.

When the palm is three years old it begins to blossom. At this time the process of thinning begins, and the male plants can be taken up and sent to the city to be planted as ornamental trees. From this time until after the fifth year the thinning and rearranging in rows must be properly attended to and, according to best authority, growers may expect at least one hundred plants of the best quality of dates out of the one thousand seeds planted to the acre.

TO MUMMIFY FRESH MEATS

Italian Experts Discover Process to Keep Beef or Mutton Without the Use of Ice.

New York.—The public is prone to shudder at the statements of our government investigators who declare that meat can now be preserved a year or so in storage without danger of putrefaction, but what will this same public say to the statement of the Italian experts who have discovered a means of mummifying the fresh killed beef or sheep so that not even ice is required to keep the meat in a perfectly normal and luscious condition in a moderate temperature.

The procedure described sounds so elaborate that one can scarcely believe it will be feasible for practical purposes. First a simple solution of 100 parts of water, 25 parts of common salt and 4 parts acetic acid is prepared. Then when the beast is killed the veins are drained of blood and the solution is injected into the system in its stead.

The original experiments were made at Turin and the animals experimented upon were hung up in an even temperature of 61 degrees Fahrenheit and allowed to remain there for two months and a half. Then the creatures were skinned, cut up, and prepared for the scientific reveal.

Record in Demolishing Ship.

London.—The Dutch firm which purchased the obsolete battleship Anson (10,000 tons) has created a record, no vessel of her size and tonnage having been demolished in so short a period as 12 months.

Ninety-Pound Sponge.

London.—A consular report from the Bahama islands describes what is termed "the world's biggest sponge."

FIRE HORSES "COME BACK"

Animals in Denver Department for Ten Years Run Away From Life of Ease on Ranch.

Denver.—The story of Larry and Spot, two horses which were for ten years at the fire station of Blake street, between Eighteenth and Nineteenth streets, will appeal to all lovers of horses.

Both the horses were large, white animals with black spots. They were the pets of the boys at the station. For ten years they had run to every fire in their district and they had learned to answer the call of the gongs with almost as much intelligence as the firemen themselves.

But Larry and Spot were not young when they were put upon the fire wagons, and so, after ten years of hard service, they began to show their age and had to be sold.

A farmer living about twenty miles from Denver was the buyer of the horses, and the night he went to the fire station to get the animals the heart of every fireman sank.

There was many a fireman who had been around the station for years, and who had come to listen for the nicker of the creatures, who felt a bit lonesome that night.

Larry and Spot, however, were not ready to give up their old friends, and the next morning at daybreak the men were awakened by the stamping of hoofs outside of the firehouse.

Some of the firemen, when they were told of the incident by their comrade, ran down to the entrance and petted the horses. Larry and Spot were admitted and the firemen communicated with the farmer who had purchased the animals.

MAY DISCOVER GOUT MICROBE

French Savant's Experiments Said to Be Along That Line—How Assertions Are Proven.

London.—Still further proofs of the important part microbes play in producing old age have resulted from a series of experiments recently conducted by Professor Metchnikoff at the Pasteur Institute.

Professor Metchnikoff, as a result of his study of intestinal microbes as a cause of disease, advocated the removal by a surgical operation of the whole large intestine in certain diseases. He further claimed that the absorption of the poisons produced by intestinal germs was the chief cause of premature degeneration of the organs of the body.

Dr. A. Distaso, Professor Metchnikoff's assistant, who has been conducting further experiments in the laboratories at St. Mary's hospital, explains how the great savant had proved his assertions.

"One of the chief degenerative changes one finds in old age, whether premature or natural," he said, "is in the condition of the arteries. Instead of the vessels remaining soft and elastic, they become hard and twisted and brittle. This condition constitutes the disease known as arterio-sclerosis. The true cause of this degeneration has never been known."

"These microbes produce three well-known substances in the digestive tract—skatol, endol and phenol. Obtaining specimens of these substances, he injected them into guinea pigs, and in a few weeks all the animals so treated developed brittle, hard and tortuous vessels precisely similar to those found in a person suffering from arterio-sclerosis."

BOYS LEARN REAL COOKING

School for Chefs is Latest Scheme of London County Council—Fine Points to Be Taught.

London.—A school for chefs is the latest scheme of the London county council. It is to be a branch of the Westminster Technical institute and as a beginning 15 boys from fourteen to sixteen years of age will soon start a three-years' course in cooking.

The boys who enter must have passed the sixth standard at school. Their instructor will be a French chef, who will teach them how to judge food in buying it, the proper storage of dry and perishable articles, the care of the refrigerator and larder, the management of cooking apparatus, the care and cleanliness of cooking utensils and the whole art of preparing food from the making of soup stock to the concoction of the most delicate sauce or soufflé.

EVERY WOMAN KNOWS That She Can Effect a Big Saving by Buying At the WHOLESALE STORE

First-class merchandise suitable for Holiday Gifts for men, women, and children, at wholesale prices, which means a saving to you of at least one-fourth.

Table listing doll values and prices: 25c Values of Dressed and Kid Body Dolls, 18c; 50c Values of Dressed and Kid Body Dolls, 35c; 75c and \$1.00 Values, an assortment of handsome dolls, 48c.

If you want a nice Doll for the little one at an exceptionally low price, don't fail to come and see us.

A Large Selection of Hand Bags In All Leathers

Goat Seal, Genuine Seal and Genuine Walrus, at from \$1.25 down to 65c

Two Special Numbers Blankets--Robes

Single, All-Wool Robes, sizes 64x90 inches, \$9.00 value, at, each \$5.25; Single All-Wool Robes, size 72x90 inches, \$18 values, at, each \$10.00

From Dress Goods Dept. a Nice Holiday Gift

A Large Variety of Dress Materials, in Panamas, plain serges, fancy weave serges and broadcloths, at very low prices, ranging from, per yard 37 1/2c to \$1.25

We are showing a large variety of Fancy Toilet Articles, Handkerchiefs, Auto Scarfs, Fancy Neckwear, Kid Gloves, in fact everything suitable for a Christmas gift for men, women, children.

Hosiery, Underwear, Gloves, Skirts, Suspenders, Sweater Coats, etc., all at Wholesale Prices.

AT THE SALE OF THE HUNDLEY DRY GOODS CO. Corner Fourth and Francis Sts. Take Car to Our Door Open Every Evening During This Week

Our splendid clientele know that Wetteroth stands for these things. Vast Assortment Gathered from here and abroad. Trustworthy Goods Subject to every test. Exclusive Things as particularly fine stones and ornate mountings.

Wetteroth THE QUALITY STORE Established in 1870. 717 Felix Street. Write for catalogue. Member Retail Merchants' Association, Railroad Fares Rebated.

AUTOMOBILES. New and Second-hand Cars for Sale. Write for Prices. St. Joseph Auto & Supply Co. 1633-37 Frederick Ave., St. Joseph, Mo.

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HORSES AND MULES. AUCTIONS EVERY FRIDAY PRIVATE SALES DAILY. BLAIR HORSE & MULE CO. STOCK YARDS, ST. JOSEPH, MO. We Buy and Sell All Kinds of Horses or Mules.

IMPORTED PERCHERONS. Our annual Fall Shipment of Percherons, direct from France, have arrived. We can sell you a good horse as cheap as any creditable importer in the world. We pay cash for them. Our Mr. Chas. R. Kirk speaks French and saves to buyers many hundreds of dollars in interpreter's fees.

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WHEN WRITING ADVERTISERS Mention The Journal.