

SLOW TRADE IN STEERS

USEFUL AND ATTRACTIVE NATIVES HOLD ABOUT STEADY. OTHERS TREND WEAKER.

BEST BEEVES SELL AT \$7.80

Western Steers Weak to 10c Lower - Cows and Heifers Steady - Bulls Unchanged - Stockers and Feeders Dull.

Activity was lacking in the market for steers, both corn-fed and grassers, today. Supply locally was slightly smaller than yesterday but that much less than a year ago, but the run being estimated at 3,500.

STOCKERS AND FEEDERS

No. Av. Price. No. Av. Price. 101Neb.1041.4 8 987.4 35 14... 951.4 75 8... 785.4 30

FEEDING COWS AND STOCK HEIFERS

No. Av. Price. No. Av. Price. 1... 650.3 75 1... 760.3 60 2... 575.3 75 4... 710.3 50

COWS, BULLS AND MIXED

No. Av. Price. No. Av. Price. 20... 1462.7 80 32... 1246.6 75 2... 1420.7 60 2... 1156.6 50

HEIFERS

No. Av. Price. No. Av. Price. 1... 520.5 50 1... 787.4 40 1... 420.5 25 1... 840.4 25

CATTLE PURCHASES

Swift & Co., Inc. 1,000 Hammond Packing Co., 600 Morris & Co., 500 Total, 2,100

QUARANTINE DIVISION

Yesterday's Late Sales. Steers. 47Kan1283.8 65 42Kan1170.5 50 45Kan1275.6 50 126Kan1154.4 30

STOCKERS AND FEEDERS

No. Av. Price. No. Av. Price. 1... 1010.5 90 1... 1240.3 65 1... 1400.4 75 1... 900.3 65

HOG PRICES GO DOWN

PACKERS ENFORCE FULL DIME CUT IN PRICES ON A MODERATE SUPPLY.

SPOTS RATED 15c LOWER

Decline Attributed to Sharp Slump in Provisions-Bulk of Sales \$6.85 @ 7.20-Many Suck Pigs Coming.

Despite the fact that receipts at the leading markets today were only moderate, buyers had the trade in their hands and forced a sharp drop in values all down the line.

STOCKERS AND FEEDERS

No. Av. Price. No. Av. Price. 15Kan1184.4 8 997.4 30 14... 951.4 75 8... 785.4 30

FEEDING COWS AND STOCK HEIFERS

No. Av. Price. No. Av. Price. 1... 650.3 75 1... 760.3 60 2... 575.3 75 4... 710.3 50

COWS, BULLS AND MIXED

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OTHER LIVESTOCK MARKETS

CHICAGO. CHICAGO Union Stock Yards, Ill, Sept. 12.-The Live Stock World reports:

SHEEP HOLD FIRM

FAIRLY ACTIVE TRADE IN LIVE MUTTON ON SEASON'S BIGGEST RUN.

LARGE QUOTA OF FEEDERS

Supply Rather Short on Good Killing 'Stuff'-Packers Paid \$5.10 to \$5.30 For Bulk of Their Lamb Purchases.

FIRST TRIP TO ST. JOSEPH

H. C. Hess was Well Pleased With His Initial Shipment to This Market.

PACKERS SHEEP PURCHASES

Swift & Co., 3,900 Morris & Co., 333 Hammond Packing Co., 327 Total, 4,660

LIVE STOCK RECEIPTS

Today's Receipts. Cattle No. Head 118 3,212 Hogs 114 3,957 Sheep 35 10,142

RECEIPTS BY CARS

The following shows the number of cars of stock handled today by railroads centering at the local yards today:

SHOW WELL ADVERTISED.

Thousands of Visitors Expected in City During Interstate Week.

DANIELS' STEERS AT \$7.80

Gower, Mo., Feeder Tops the Local Beef Market Today.

NASH IS A BENEDICT.

Cashier for Blair Horse and Mule Company Weds Miss Ethel Young.

AMUSEMENTS

At the Majestic-Best picture show in town with two first-class vaudeville acts.

WEATHER FORECAST.

For Missouri, Kansas, Nebraska and Iowa: Generally fair tonight and Wednesday; not much change in temperature.

ITEMS IN BRIEF.

A. H. Tandy, a Canadian, Texas, shipper, was on market today with a shipment of cattle.

PASS NEW MILK LAW

ST. JOSEPH COUNCIL ADOPTS MEASURE REQUIRING TUBERCULIN TEST FOR COWS.

BLOW TO BIG CONCERNS

Will Limit the Sale of Milk Shipped in From the Country-Separate Milk Houses Required.

DAIRYMEN FOUGHT FOR IT

Representatives of the local dairymen admitted that it was the intention of the new ordinance to have the cows on the outside also tested.

SEATS GO ON SALE

Reservations for the Interstate Show Now Being Made.

THEY HURL A DEFY.

Sheep House Attache's Challenge Hog Department For Ball Game.

WANTED

Young man to work in mail room. Apply at this office at once.

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Young man to work in mail room. Apply at this office at once.

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STOCK YARDS DAILY JOURNAL

City Office—Rooms 2 and 3, Rock Island Building, corner Sixth and Edmond streets.

The St. Joseph Journal Publishing Co., Publishers.

W. E. WARRICK, Editor and Manager.

Largest Outside Circulation of Any Paper Published in Buchanan County, Mo.

Entered at the Postoffice in St. Joseph, Mo., as Second Class Matter, September 4, 1907.

Subscription Rates table with columns for Daily, Weekly, and Monthly rates.

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Do not send checks on country banks. Remit with postal order or draft payable to St. Joseph Journal Publishing Company.

Advertising Rates Furnished on Application.

Usual 10 per cent commission allowed postmasters, who are authorized to take subscriptions.

AID PRODUCTION OF BABY BEEF.

National Provisioner: Charles Escher, Jr., of Botna, Iowa, the most extensive breeder of Aberdeen-Angus cattle in the world, was chosen president of the Iowa Beef Producers' Association, which was organized last week at Des Moines.

PREDICTS A FEEDER MOVEMENT.

Despite the present moderate demand for stock and feeding cattle, James L. Harris, general live stock agent of the Hawley lines, who has been sounding the temper of the country, predicts a heavy fall movement, according to the Breeder's Gazette.

fact, all classes of laboring men, are becoming more interested in the land ownership proposition. The buying of small farms in the good agricultural districts, where good living conditions are already made, is becoming more a matter of serious consideration with the land seeker than ever before.

OKLAHO A' LIVE STOCK.

Census Show Value of \$144,276,000, Including Bees and Poultry.

Washington, D. C., Sept. 11.—Statistics relative to the domestic animals, and bees reported on farms and ranges for the state of Oklahoma at the Thirtieth Decennial Census, April 15, 1910, are contained in an official statement issued by the Census Director Durand. It is based on tabular summaries prepared under the direction of Dr. Le Grand Powers, chief statistician for agriculture, in the Bureau of the Census.

The aggregate value of all domestic animals, poultry and bees in 1910 was \$144,276,000, as compared with \$96,238,000 in 1900, the amount of increase being \$48,048,000, and the rate 50 per cent.

The total value of the domestic animals was reported as \$140,495,900 in 1910, as against \$94,747,000 in 1900, the increase amounting to \$45,751,900, or 48 per cent.

The poultry were valued at \$3,714,000 in 1910, as compared with \$1,416,000 in 1900, the gain being \$2,298,000, or 162 per cent.

The bees were valued at \$44,200 in 1910, and \$45,400 in 1900, an increase of \$1,200, or 2.7 per cent.

Horses and colts had a greater value than any class of domestic animals in 1910, whereas cattle had the greater value in 1900. The total value of horses and colts in 1910 was \$36,000,000, while in 1900 it was \$18,822,000, an increase of 191.5 per cent.

The total value of cattle in 1910 was \$44,954,000, as compared with \$67,422,900 in 1900. This was the only decrease in any class of domestic animals and amounted to 33.3 per cent.

This loss is due to the large decrease in the number of steers and bulls and "cows not kept for milk." Next in order in 1910 were mules and mullets, with a total value of \$2,782,000, as compared with \$3,707,000 in 1900; an increase amounting to 36.2 per cent. The total value of swine in 1910 was \$11,272,000, while in 1900 it was \$4,245,000; an increase of 163 per cent. Asses and burros in 1910 were valued at \$24,000, as compared with \$24,400 in 1900, an increase of 1.6 per cent.

FIGHTING HOG CHOLERA.

Missouri Agricultural College Taxed to Supply Serum.

Columbia, Mo., Sept. 9.—From almost every county of Missouri there have come to the Agricultural College during the past three months appeals for help to check the ravages of hog cholera.

At the present time Franklin, Caldwell and Ray counties are centers of infection and every effort is being put forth to prevent the further spread of the disease in these sections. The veterinary department has been taxed to its utmost capacity to supply serum as fast as the calls have come but its present equipment this has not been possible.

Over 54,000 doses have been sent out from the serum laboratory at Columbia during the first eight months of 1911. Fifteen thousand hogs have been inoculated for the prevention of cholera during the month of August alone. Four men are now in the field where the disease is most deadly, applying the serum treatment and advising other preventive measures.

Last winter the legislature of Missouri appropriated \$25,000 to aid the work of the veterinary department in fighting hog cholera. To say that double this sum is being saved to the farmers of Missouri every month of the year as a result of this original investment of \$25,000 is an entirely conservative statement.

NEBRASKA CROPS GOOD.

Late Rains Have Made a Wonderful Difference in Yields.

West Point, Neb., Sept. 9.—The frequently recurring rains, combined with hot days, have almost overcome what little damage was sustained by the corn crop during the so-called "rain" of the summer. To all appearances the corn is normal, it being next to impossible to detect any difference from its appearance and promise in any past year.

The change to the small farm will come rapidly all over the high-priced agricultural lands within the next decade. The mechanic, the renter, in

TREES NEED MOISTURE.

Those Set Out in Spring Demand Especial Attention.

In a season like this one has been, especial attention should be paid to trees set in the spring. We often see the most cruel treatment given to those most in need of special care.

In Colorado I was invited out to see a new orchard, and the owner was loaded up with invasive against the nurseryman who would send out trees to die. He had paid a good price and every tree was dead. He had water when he planted and puddled his trees in the mud. The water was then turned off, and the adobe soil formed a brick bat about the roots of the trees, in which it would be impossible for any tree to live.

I was in Kearney years ago and a gentleman said to me, "What is the matter with these elms? I paid \$2 apiece for them and every one seems to be dying."

Said I, "They are dying because not a drop of water has touched their roots all summer."

I saw that the surface was well wet up, and when I went to examine more closely I sank in mud up to my shoetops.

The gentleman laughed and said, "I got you that time."

"No you didn't. That tree hasn't had a drop of water on its roots and you will find the soil as dry as powder down there."

"I'll show you," said he, as he got a spade and sank it into the soft top soil.

That first thrust of the spade opened his eyes. "Go another foot down to the roots of the trees," I urged.

"Well, he was an astonished man. 'I would have bet anything,' he blurted, 'that those roots were thoroughly soaked. What shall I do?'"

"Dig a hole near the tree that will hold a half barrel of water. Then fill it with water. Tomorrow it will be well soaked out. Fill it again."

He did so. A few days afterward I was along and saw that every drooping twig had revived, the leaves were turning green, and every one of them seemed to say "Thank you, sir!"

Three times as much water is generally used on trees as is needed, but it does not reach the roots of the trees—simply lost by evaporation at the surface.

One farmer of my acquaintance, well along in years, said to me, "I am getting old. The boys can attend to the farm, and I am going to have one of the finest yards in all this region." He put up a windmill and tank, and every day he watered that ground. In the fall every tree was dead.

"Well," he said, "it wasn't my fault. I did my duty. Trees never had better care."

"It was your fault," I rejoined. "You neglected them fearfully this dry season. You never gave those poor thirsty roots one drop of water. Take your spade and dig down and see the condition of the soil. Trees could no more grow in that dry soil than they could grow in ashes just thrown out from your furnace."

His made the examination as directed, and a more astonished man I have never seen. One-tenth of the water used on those trees, if it had been applied to the roots, would have done more good than all the surface sprinkling given.

Here in York this spring a man bought 100 fine elms. They were perfect trees. But the hot weather was becoming too much for them. A man set out to water them. He poured several barrels of water around them, and yet they kept withering. Another man dug down and made a pit that would hold half a barrel of water and he saved the remainder if he needed, and he saved the trees.

This direction will save trees in dry, hot weather: Take half a barrel of water and a half barrel of sumpion; put them where needed.

IT RAINS; STOCKMEN HAPPY

Streams Full of Water in Texas—Business Given Impetus.

San Antonio, Tex., Sept. 9.—Recent general rains have filled streams and pools and put pastures in good condition that stockmen are now certain of carrying their herds through the winter successfully. Not only the stockmen, but all the various businesses feel fresh impetus to effort. With the opening of September, Southwest Texas has girded up its loins and prepared as a strong man to run a race its arteries of trade are full almost to bursting with consignments of freight for the various businesses. Employees, office forces and clerks are kept busy meeting the demands of the rush of business.

Not for many years have conditions been so favorable at the beginning of the season. The unusually large cotton crop, of itself, is a factor of sufficient importance to insure a prosperous year, but when in addition it is considered that there is money in abundance in the banks with which to move the crop, and that truck growers are rejoicing over the splendid potato yield—which crop has failed elsewhere—it may be seen readily that Southwest Texas is ready to give all other sections of the country a run for their money.

GAME SEASON IN TEXAS.

Quail and Deer Season Opens First of November.

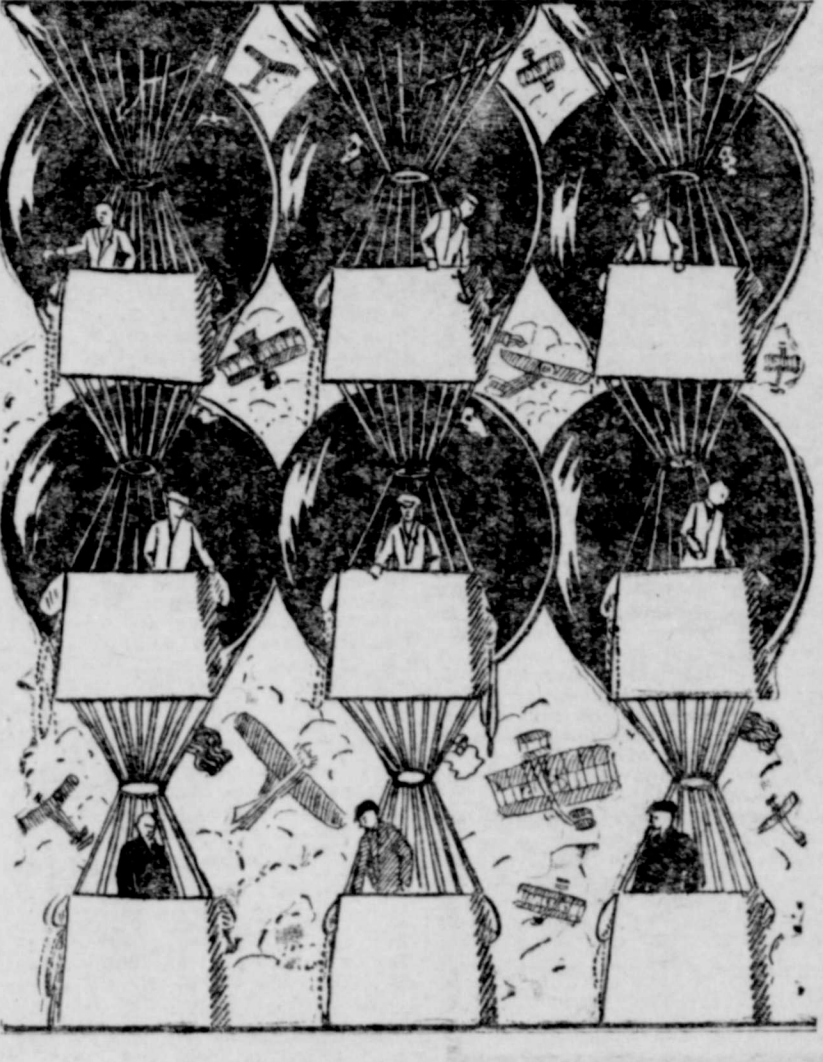
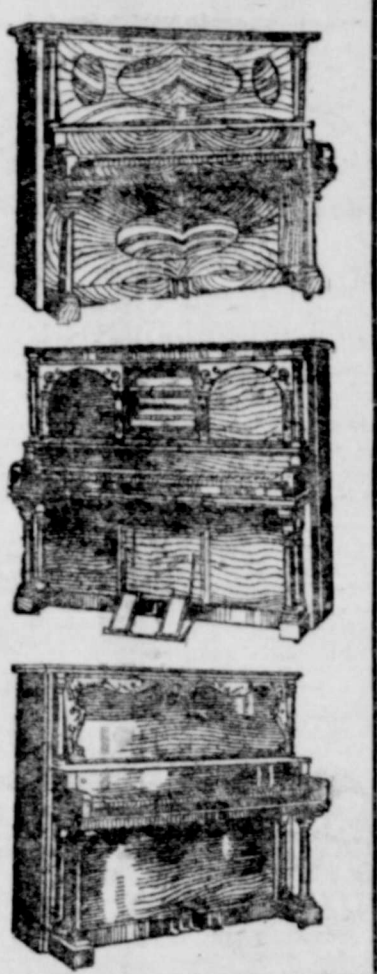
San Antonio, Texas, Sept. 11.—John J. Stevens, president of the Texas Game Protective Association, has received notice from the state authorities announcing dates for the opening of the game season in Texas. For quail, the open season will be from November 1 to January 1, for wild turkey, December 1 to April 1, for deer, November 1 to January 1. Female deer, spotted fawns, and prairie chickens, by a recent law, will be protected until November 1, 1916. Under the present law doves, which are plentiful, are protected until so late in the season that hunting them resolves itself into hunting for them, but effort will probably be made to have the law changed so as to permit the shooting of them earlier in the season. Numbers of sportsmen from all over the country come to this section every year to enjoy the unexcelled opportunities for bagging game found here.

FREE \$9,895.00 FREE Worth of Valuable Awards

We have just bought the Segerstrom Piano Manufacturing Co.'s St. Joseph store and to bring our name and pianos before the people of St. Joseph and surrounding country, we, and the manufacturers whom we represent, will give absolutely free several thousand dollars in valuable awards in one of the greatest publicity campaigns ever conducted by any piano concern. All the awards will be given for solving the

Great Aviation Meet Can You Solve It?

SOME STYLES OF PIANOS TO SELECT FROM



ADDITIONAL PREMIUMS FOR SUCCESSFUL CONTESTANTS

To all successful contestants who call at the store of our representative whose name is given below, or otherwise use their bonafide manufacturer's drafts as part payment on a new piano, we agree to give the choice of:

- Gold Watch (Guaranteed 20 years) Mission Clock 100 Piece China Set 26 Piece Silver Set Genuine Diamond Ring

FREE: To every person who solves the above puzzle, the Piano Manufacturers' Advertising Bureau of Chicago who control and are distributing the advertising appropriation allowed by the Piano Manufacturers, offer the choice of the following valuable prizes: Safety Razor, Fountain Pen or Beautiful Art Picture—being a reproduction of the world's most celebrated masterpieces. Also a bona fide Manufacturer's Draft for \$150.00, good only on any new piano selected at the store of the Piano Manufacturers' Advertising Bureau's representative, whose name appears below.

For every solution of the puzzle that is correct except for misplacement of but one figure award will be made of a bona fide manufacturer's draft for \$125.00 good only on a new piano, and a choice of the other prizes; in all cases where only two numbers are improperly placed in the solution, a manufacturer's draft for \$100.00 will be awarded and a choice of the other prizes; for every solution in which four numbers are improperly placed a manufacturer's draft of \$75.00 will be awarded and a choice of the other prizes; to every contestant who submits a solution in which any three numbers total twenty-seven, an award will be made of a manufacturer's draft for \$25.00, good only on a new piano.

Attach this Coupon (or one similar) to Your Answer, writing plainly Your name Address P. O. State

If possible give below names and addresses of two or more of your friends who you believe might consider the purchase of a Piano, Player Piano or Grand.

CONTEST CLOSSES SEPT. 18, 1911 TRAVIS & COMPANY Successors to Segerstrom Piano Mfg. Co. 203 South Seventh St., St. Joseph, Mo.

TWO GOOD PULLERS LADY MARY—A Clear Havana Cigar 10 Cents CHASE'S 108—The Best Everywhere 5 Cents G. W. CHASE & SON MERCANTILE CO., St. Joseph, Mo.

THE EXCHANGE COTTON & LINSEED MEAL CO. 640-662 Live Stock Exchange "NUFF SAID" Kansas City, Mo.

NAVE-McCORD MERCANTILE CO., Wholesale Grocers and Coffee Roasters TEAS AND CIGARS A SPECIALTY

Advertise in "The Journal." It Pays.

CLASSIFIED BUSINESS DIRECTORY

Reliable Professional Men and Business Institutions Who Want the Trade of Readers of The Stock Yards Daily Journal.

BELTING
For the Best Write to
Lewis Supply Co.
115 S. 4th St., St. Joseph, Mo.

ECKEL & ALDRICH
ARCHITECTS
Make specialty of plans and specifications for farm residences and private and public buildings in surrounding territory.

Rudolph Meier
ARCHITECT
Fifth Floor, Ballinger Building

Journal Advertising Pays

RESTAURANTS
HILGERT'S CAFE
THE STAG
The Finest a la Carte Meals, Best Cuisine.

Freeman's Cafe
Fifth and Edmond
Open All Night
After Theatre Parties Served a la Carte.

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COMBE PRINTING COMPANY
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Stockmen's Stationery, Book Outfitters and Lithographers.

ABSTRACTORS
J.C. HEDENBERG
413 FRANC ST.
Abstract of Title of the City of St. Joseph and Buchanan County

NEAR ARTIFICIAL LIFE

Baltimore Scientist and Wife Have Worked Wonders.

Discover Culture of Living Cells in Fluid of Known Chemical Composition—Regarded as Remarkable Accomplishment.

Baltimore, Md.—As a result of constant concentration and untiring efforts in the field of research Dr. Warren H. Lewis and his wife, Mrs. Margaret Reed Lewis, the former an associate professor of anatomy in Johns Hopkins medical school, have discovered the culture of living cells in a fluid of known chemical composition.

This is considered a remarkable accomplishment for which scientific men have striven for years. It was not until about 1830 that the cell theory was discovered, and since that time there have been many new developments.

He found that cells would grow in distilled water with eight-hundredths of one per cent. of salt. He also found that the development of the cells would be better if four-hundredths of one per cent. of potassium chloride was added to the solution.

As a result of his experiments not only did the existing cells enlarge, but the actual formation of new cells took place without the aid of the network that is found in the plasma, which heretofore was considered necessary.

There is one further step toward which scientists look, and that is abiogenesis, or the spontaneous generation of life. The discovery just made comes closer to the goal sought than any previous one, and it is believed that before long the definite announcement will come as to the possibility or impossibility of the generation of life without parents.

Dr. Lewis is a comparatively young man, having held his degree of doctor of medicine for eleven years. He was graduated from the University of Michigan with the degree of bachelor of science in 1894, and received his doctor's degree from the Johns Hopkins university in 1900.

TELLS OF MAGELLAN'S TRIP
Story of Voyage Around World, Nearly 400 Years Ago, Has Just Been Published by a German.

The Hague.—Although nearly four hundred years have elapsed since Magellan sailed around the world, the true history of the voyage has been published for the first time.

Recently the long lost document was discovered in the University of Leyden library by the German historian, Herr Vogel, who immediately published a German translation of it in the Marine Rundschau.

Porpoise Scares Bathers.
New York.—There was a wild scramble at the Fourth avenue grounds at Asbury Park, N. J., when a porpoise appeared among the 2,000 bathers.

Stole Collection Plates.
Hartford, Conn.—The Society of the Park Congregational church of this city is looking for the person who stole all but two of the collection plates.



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Hammond Packing Co.
St. Joseph - - Mo.

SHIRAZ WHISKY DISTILLED FOR MEDICAL USE
M. J. SHERIDAN, PROPRIETOR
ST. JOSEPH, MO.
Importers and Dealers in WINES and LIQUORS

URINARY DISCHARGES
SANTAL MIDY
24 HOURS
Relieved in 24 Hours

SAM KAHN
THE STETSON HAT STORE
618 EAST FIFTH STREET
ST. JOSEPH, MISSOURI
MILL Feed, Corn, Oats, Bran, Shorts, Oil Meal and Alfalfa Meal for sale.

PREPARE FOR LAND OPENING
Chamberlain, S. D., Expects 40,000 Visitors During Registration.

Heim Beer
A Good Blood Builder
Not a Nerve Stimulant
Heim's Special Select or Kyffhauser

HEIM BREWERY
N. W. Schmidt, Special Agent
2nd and Charles, St. Joseph, Mo.

DENTISTS
DUTTON WAY
Saves Teeth, Pain and Money
It will pay you to learn more about this way which so many praise so highly.

Don't Buy Lumber
Millwork-Hardware-Paint and Other Building Material
At Hold-Up Prices

We Sell Direct At Wholesale Prices
Thousands of farmers and people of small towns are now our customers. Why? Because our prices are right.

100-Page Catalog FREE
Write for this catalog and just glance through it and see the prices we make. See the great amount of Lumber, Millwork, Hardware, Paint and thousands of other building things we carry in stock.

What Every Hog Raiser Wants
The greatest growth—
In the shortest time—
At the least expense—
And the top of the market.

How To Get It
Feed a ration of straight corn, balanced with Swift's Digester Tankage (60% Protein)

Heim Beer
A Good Blood Builder
Not a Nerve Stimulant
Heim's Special Select or Kyffhauser

HEIM BREWERY
N. W. Schmidt, Special Agent
2nd and Charles, St. Joseph, Mo.

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1,120 acres, Eastern Kansas, 99 miles from Kansas City, all the land, lays well, 95 per cent tillable, 499 acres in cultivation, balance native grass pasture, hay and alfalfa.

FARMS FOR SALE
Finely improved Kansas and Missouri farms. Write for description, W. H. Simonton, Ft. Scott, Kansas.

SPECIAL BARGAIN
My 240-acre river bottom alfalfa farm. Will sacrifice for quick sale.

ST. JOSEPH HAY & FEED CO.
Hay, Grain and Mill Feed.
1004 Corby-Forsce Building. St. Joseph, Mo.

KANSAS CITY HAY AND GRAIN
The following quotations are furnished daily by the Kansas City Receivers and Shippers association for the benefit of Stock Yards Daily Journal readers.

KANSAS CITY HAY AND FEED
KANSAS CITY is your best market this year, being the natural distributing point for hay.

WE WANT HAY
Write us what you have. Will inspect and buy on your track or handle on a commission.

Wanted, Hay
Write us what you have to offer.

KANSAS CITY HAY AND FEED
Clover mixed—Choice, \$15.50@16; No. 1, \$14.00@15.00; No. 2, \$11.00@13.50; No. 3, \$7@11.

KANSAS CITY HAY CO.
Room 709 Live Stock Exchange Building, Kansas City, Mo.

HAY WANTED!
Will purchase on your track or handle on commission.

HAY WANTED
Choice and No. 1 Timothy Hay. Write us what you have to offer.

NORTH BROTHERS
755-57 Live Stock Ex., Kansas City, Mo.

Penny & Penny
813 to 823 South 7th St.
Receivers and Shippers of Grain and Mill Feed.

Great Western Hay Co.
WHOLESALE AND COMMISSION
TIMOTHY, PRAIRIE AND ALFALFA

HAY
WM. MUSTERMAN & CO.
Receivers and Shippers of HAY, GRAIN and MILL FEED

Try an Advertisement in THE JOURNAL

It's the Service
and the strength of a bank which count in the opinion of the careful depositor. It is for this reason that we number among our depositors some of the largest accounts in Northwest Missouri.

The Galloway
MANURE SPREADER
Only \$39.50
F.O.B. WATERLOO

USE PREMIUM CHEMICAL COMPANY'S PREPARATIONS
Cattle and Sheep Dip, Lice Killer, No-Fly, Bug-Kill, Game Cock Lice and Roach Powder.

St. Joseph Stock Yards Co.
St. Joseph, Mo.

We Are in the Market Every day for Cattle, Hogs and Sheep.

WE are especially bidding for Range Cattle and Sheep, both for slaughter and feeding.

Our packers furnish a daily market for all kinds of cattle, ranging from Canners to Export Cattle.

RIEGER'S PURE OLD MONOGRAM WHISKEY
Over 125,000 People
Are regular and satisfied customers for Rieger's Pure Old Monogram Whiskey.

PROTECT YOUR CATTLE FROM BLACKLEG
BLACKLEG
Take No Chances.
Blacklegoids are Simplest, Safest and Surest Preventive.

MORRIS & COMPANY
A FEW SPECIALTIES
SUPREME HAMS
SUPREME BACON
SUPREME LARD
SUPREME SAUSAGE
SUPREME DRIED BEEF and LION BRAND CANNED MEATS

When writing to advertisers please mention THE STOCK YARDS DAILY JOURNAL

# Inter-State Live Stock and Horse Show

## The Big Week in St. Joseph

### September 25 to 30

#### Continuous Entertainment For All

- Grand Exhibition of Live Stock Every Day
- Fancy Horse Show Each Night
- Arthur Pryor and His Celebrated Band
- Decorated Automobile Parade
- Fancy Dress Ball in the Auditorium
- Exhibit by the Missouri State University
- Exhibit by U. S. Bureau of Animal Industry
- Cute Capers by the Knights of Robidoux
- Country Band Contest.

Agricultural and Industrial Exposition, displaying the features of the entire state's marvelous resources and developments.

Display of one day's yield of milk, 47 quarts, from Missouri's famous chief, Josephine.

The thrilling sensation of the age, Rollo, who loops the loop without a loop, on roller skates. Two free performances on the grounds each day.

Provost Bros., comedy acrobats, will help to entertain the crowds in the big show tent each afternoon.

The exhibits from the Missouri State University and the U. S. Bureau of Animal Industry are of especial interest to farmers and stock raisers, and the show management is glad to be able to offer them to the people as free attractions.

### Inter-State Live Stock and Horse Show

# HIDES STEADY

SALT CURED HIDES	No. 1	No. 2
Natives, Short-Haired	11 1/2c	10 1/2c
Side brands, over 40 flat	10c	
Side brands, under 40 flat	9c	
Bulls and stags, flat	9 1/2c	
Bulls, side branded flat	9c	
Green salt cured glue flat	6 1/2c	
Green salt cured deacons, each	50c@35c	
Slunks, each	25c@15c	
Green uncured hides 1 1/2c less than same grade cured.		
Green half cured 3-4c less than cured.		
Horse hides, green, No. 1	\$3.50@3.00	
Horse hides, No. 2	\$2.50@2.00	
Green pony hides and glue	\$1.50@75c	
Sheep pelts, green	\$1.00@25c	
Dry, according to wool, per pound	9c@7c	

#### DRY HIDES

Dry flint butcher, heavy	17c
Dry flint fallen, heavy	16c
Dry flint, under 16 pounds	16c
Dry salt, heavy	13c
Dry culls	10c

#### TALLOW

Tallow, No. 1	5c
Tallow, No. 2	4c
Beeswax	15c@25c

#### WOOL

##### Missouri, Iowa and Similar

Choice medium combing	18@20c
Medium clothing and combing, mixed	16@18c
Low and braid	14@15c
Light fine and fine medium	15@12c
Heavy fine	13@12c

##### Kansas, Nebraska and Oklahoma

Bright medium	15@13c
Dark medium	14@12c
Light fine	14@11c
Heavy fine	11@10c

##### Colorado, New Mexico, Utah and Texas

Light medium	15@13c
Light fine	14@11c
Heavy fine	11@10c

Deductions on burry wool from 3@5c per pound. Short, earthy or defective stock proportionately lower.

Angora mohair, 12 months, 17@20c; common, burry and defective, half price.

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## Horses and Mules



FOR  
**Sept. 19**  
800 to 1,000  
Range Horses

300 to 400 Head of Mules of All Kinds, and  
200 Head of Broke Horses.

In this consignment we expect from 100 to 150 Unbranded Horses and Mule Colts.

Don't Forget Our Date, September 19.

Beginning October 30 we will hold our sales on Monday and Tuesday of every week.

**BRADSTREET & CLEMENS CO.**  
GRAND ISLAND, NEB.

#### WHEAT IN CORN STALKS.

Method Has Not Been a Success in Eastern Nebraska.

Winter wheat sown in corn stalks has not been a raging success in eastern Nebraska, particularly as compared with winter wheat sown on well prepared stubble land, says the Nebraska Farmer. The reason, it seems to us, is not far to seek. In cornfields the soil moisture is likely to be pretty well spent by autumn, leaving a short supply for the young wheat plants. Moreover, the corn has used heavily of the available plant food. This sends the cornfield soil into cool months with a small stock of ready-to-use plant food, and since plant food does not become rapidly available in cool weather, the young wheat plants are not likely to be very well fed among the corn stalks. Then, too, the corn stalks, if they have made a vigorous growth shade the ground to a considerable extent.

On the other hand stubble land can be cultivated from the time the previous crop is removed until wheat seeding time. This puts the soil in shape to catch and hold moisture, and gives an excellent chance for the supply of available plant food to be increased to a point where it will supply the wheat through the cool months of fall.

Curiously enough in southwestern Nebraska a corn stalk field is considered a prize as a place to seed winter wheat. Almost invariably, it seems, under the method of farming that prevail there, the corn stalk ground gives the best yields. But this can usually be explained on the ground that the stubble lands are not worked early enough; either because they cannot be, or because farmers do not yet realize the importance of early preparation of the ground for winter wheat. When stubble land is allowed to stand bare until wheat seeding time, and is then disked and drilled to wheat, it is not strange that it should fail to bring as good results as corn stalk ground.

But even though wheat in corn stalks does not yield as well as wheat upon well prepared stubble ground there is an advantage in seeding in corn stalks that cannot be overlooked by the farmer who is trying to practice a rational rotation of crops. At present the general course of crops on farms where an attempt is made at rational rotation is to follow corn with oats, sow wheat on oats stubble, seed clover with the wheat and then follow up with corn after the clover. But oats is perhaps the most unprofitable crop grown in Nebraska. If wheat could be joined to corn without oats intervening it would eliminate what is on most farms a poor money-maker.

There is a chance here for farmers to do a little figuring. Would it pay to take a little less winter wheat per acre from corn stalk ground than to use the land a year for oats in order to get stubble land on which to raise a corking crop of wheat? We are not talking now to the farmer who seeds wheat after wheat with utter disregard to rotation. Nature will speak to him sooner or later.

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fields in good order at least in the southern part of Nebraska where it is not too late to seed the wheat after the corn stalks are removed for silage. The land can then be disked and the wheat drilled with the press drill, leaving no vacant streaks whatever. But this year over much of our territory it would not be a difficult matter to drill wheat in the standing stalks for they are not so tall as usual and we have had no bad storms to blow them down.

We do not urge the seeding of wheat in cornfields, for as we stated at the outset the method has not been a raging success from the standpoint of yield per acre. But when the question is considered in connection with an intervening oats crop between corn and wheat, and in the light of the rotation of crops, it is suggested that we might sometimes forego the highest possible yields of wheat in order to eliminate a relatively unprofitable crop from our farms.

#### WHO OWNS WATER RIGHTS

Movement to Be Made to Determine Rights of Commonwealth.

Spokane, Wash., Sept. 11.—Manufacturers' organizations, chambers of commerce, commercial clubs and the residents of the western states will be invited by the Spokane Mining Men's club to join in a movement to determine what rights the federal government has in the water powers of the commonwealth west of the Mississippi river. It is planned to carry the question to the highest court, if

necessary, in an effort to gain control for the states of the water powers within their boundaries.

L. K. Armstrong, secretary of the Spokane Mining Men's club, who presented the plan at the last meeting of that organization, announced today that the campaign will be launched in a short time with a view to bringing the matter to the attention of the country.

"We believe that in trying to maintain control of the water powers of the western commonwealths, the government is violating a specific provision of the constitution of the United States," he said. "Before the constitution was signed the various states zealously guarded their own right to control all waters and water power, which were not distinctly outside of the domain of any one state, and this right, we think, the states still have.

"The water powers are an inexhaustible source of wealth to the states and communities in which they are found and should be developed for the benefit of those districts. The oil which is used largely by the railroads in the western country is a decidedly exhaustible natural resource and so also will the coal supply one day run out; but water power will last forever, and if properly developed it will supply electrical energy to operate the railroads, mills, factories and mines of the entire west."

How Times Have Changed.—Mrs. Woodrow Wilson says that when she was a girl in Georgia and went to school in what was called the "college" it was not considered proper for a girl to read her own graduation essay. It was thought, bold and forward to do such a thing.

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12 Quarts	\$7.50
24 Full Pints	\$8.00

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**4 PER CENT**  
**Savings Accounts**  
Compounded Twice a Year  
\$1.00 Starts an Account  
**The First Trust Company**  
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The average pig, if given free range, will take enough exercise to keep in the best of health. For the health and profit of sheep they should have free access to good pure water.

During winter the drinking vessels must be emptied each evening; it is much easier to do that than it is to break a solid cake of ice in them the next morning. If it possibly can be done, clean up the droppings each day. It is work that well repays one. Never allow this cleaning to be delayed longer than a week.