

TEXAS LIVE STOCK JOURNAL



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1890.



1890.

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We have secured them, but there is only forty gross or 5760 Watches in this lot and we can't get any more after these are gone, at anywhere near the price we are selling them at. So if you want a reliable time-keeper, you should order at once. We warrant these Watches to be American Movement, Expansion Balance, adjusted to four positions, and to be perfect timekeepers. The cases are filled gold, beautifully engraved and Warranted Five Years by the manufacturer. This Watch is a bargain of a lifetime, and you can sell them as fast as you can show them for from \$7.00 to \$15.00 each. Stem Winders and Setters.

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CHICAGO MARKET LETTER.

Interesting News on The Past And The Future—Also Statistical Matters.

U. S. YARDS, }
CHICAGO, ILL., Dec. 23, '89. }

Receipts of range cattle for the year were 616,757 Texas and Indian cattle being the largest on record by 79,500 head; western ranges 160,396 head being a decrease of 109,000 from last year which was the banner year. Total receipts of all kinds of rangers were 777,000 against 816,694 last year, being a decrease of 40,000 head.

Concerning the range cattle runs for the next year a well posted cattle man said: "There will be a big run from the Southwest, but the receipts from the Northwestern country will be still lighter this year." On being questioned as to the latter statement he said: The cattle for next year will be short because of the awful winter loss two years ago; but look out for the year after, as 170,000 head of steer cattle were put on in Montana alone, to be marketed in 1891."

President Joe Scott of the Montana Cattle Growers Association said: "I shipped 3,200 cattle this year and will ship less than 1,000 next year, but the year after I will have 10,000 if they are not killed by the winters."

Since the total receipts of cattle for the year, a little over 3,000,000 head show an increase over last year the next largest of 388,000 head, the figures show that there was an increase of some 428,000 head of "native" cattle.

As to what the coming years receipts of native cattle will be there is some doubt. Good authorities look for much lighter supplies and better prices while equally good judges say the big corn crop, the warm winter, so favorable for fattening and the large stocks of cattle in the country are bound to result in another big crop next year.

My friend Geo. B. McPherson of Iowa, the well known Hereford breeder thinks there will be a beef famine before the people begin to realize that cattle are getting scarce. By the way he recently sold a car of high grade Hereford bulls in Dakota at \$55 per head; a yearling thoroughbred at \$150 and a pure bred 7 year old bull at \$250. He refused \$1,000 for the latter at 2 years of age, but he has had valuable service from him.

The latest cable advices report an improvement in the foreign cattle markets. The warm weather over there together with the large supplies of dressed meat have kept the prices down.

The goat market is low. A lot of Texas goats sold at \$1.10 per head. They went into consumption as mutton of course.

Receipts for the past week compared with one year ago were:

	CATTLE.	HOGS.	SHEEP.
1889...	43425	112197	22320
1888...	37761	82688	20967
Increase...	5665	29509	1353

SHIPMENTS.

1889...	19092	17932	8388
1888...	15452	19496	12504

The cattle market is about steady at \$3.00 at \$5.00 for bedves and \$1.20 at \$3.00 for cows.

McCullough & Co., marketed 44 cows 731lb at \$2.70.

Scaling & Tamblyn sold 24 steers 915lbs at \$2.75.

Reynolds & Crill sold for Frank Divers of Midland 22 cows 736lbs at \$2.00 and 28 steers 877lbs at \$2.40.

A. C. HALLIWELL.

ST. LOUIS MARKET LETTER.

A Few Sales of Texans—The Mutton Demand.

EAST ST. LOUIS, ILL., }
Dec. 31, 1889. }

Regular Correspondence Texas Live Stock Journal.

There was no great amount of activity witnessed in the Texas cattle market the past week as the run was comparatively light. The falling off in the receipts was quite marked and was cut rather short, which proved a surprise to commission salesmen, as they did not expect so sudden a stop. However, perhaps this is only an exception and next week the receipts will prove larger.

Prices ruled firm throughout, considering the quality was not of the best. The demand was large for decent to choice cattle.

Native and Southwest cow stuff in liberal supply and canners and butchers took these for want of anything better and paid from \$1.50@2.50 per 100 pounds according to quality.

Evans-Snyder-Buel Co. sold for J. T. Taylor, Marathon, 113 steers, 942 lbs., \$2.50; W. B. Hudson, Haskell, 45 steers, 824 lbs., \$2.35.

Cassidy Bros. & Co. sold for East & McMurty, Archer City, 17 steers, 806 lbs., \$2.00; East & Hancock, Archer City, 58 steers, 944 lbs., \$2.65; 29 cows, 765 lbs., \$1.70; J. Baldrige, Ennis, 19 steers, 1076 lbs., \$3.15.

Scaling & Tamblyn sold for O. Anderson, Onalda, Knox county, 59 steers, 1107 lbs., \$2.85.

The James H. Campbell Co. sold for J. J. McCullough, Van Horn, 18 bulls, 991 lbs., \$1.25; P. B. Butler, Kennedy, 59 steers, 969 lbs., \$2.55; Guy Borden, San Antonio, 41 steers, 1025 lbs., \$2.75; 21 steers, 961 lbs., \$2.50.

Good fat native steers are bringing from \$3.50@4.25. Choice and fancy beeves \$4.50@5.00 per 100 lbs.

For some reason or other the receipts, although fair, are still inadequate to meet the wants of interior shippers, Eastern shippers, the dressed beef men, canners, home buyers, local speculators and others. These buyers must have supplies.

Good and fancy muttons, whether native or Texas are in active demand and prices as high as ever, the range in extremes being from \$4.00@5.50 per 100 pounds. Texas sheep of equal weight would bring as much as native sheep. Those having fat sheep would do well to ship. Common and thin sheep are dull and bring very low prices.

The wool market steady and unchanged. RATTLER.

CAUTION.—Buy only Dr. Isaac Thompson's Eye Water. Carefully examine the outside wrapper. None other genuine.

TELEGRAPHIC MARKETS.

Latest Reports by Wire From the Market Centers.

CHICAGO.

CHICAGO, ILL., Jan. 3, '90.

Special to the Live Stock Journal.

Best & Dayton sold 246 fed sheep, 81 lbs., \$4.50.

Chicago Live Stock Commission Co. sold for Harris Bros., 502 Mexican sheep, 69 lbs., \$3.60.

American Live Stock Commission Co. sold for Wilson Live Stock Co., 53 steers, 870 lbs., \$2.55; 152 cows, 730 lbs., \$2.15.

Godair, Harding & Co. sold for A. J. Jones, 21 cornfed, 988 lbs., \$3.25; 11 cornfed, 1411 lbs., \$3.40.

ST. LOUIS.

St. Louis, Jan. 3.—To-day some heavy Indian steers of 1,135 lbs, brought \$3.30. Fat Texas \$2.85@3.00. Good grades of cattle are wanted. Sheep are higher than ever for fat ones.

NEW ORLEANS.

NEW ORLEANS, LA., Jan. 3.—Good fat beeves, fat cows and calves are in demand. Hog market firm. Good fat sheep in demand and firm at 4@4½ cts.

QUOTATIONS:—Choice c-f. beeves, 3@3½c; choice grass beeves, 7 lb gross, 2½@3½c; common to fair beeves, 2@2½c; good fat cows, \$7.00@12.00; common to fair cows, \$5.00@9.00; calves, \$8.00@12.00; yearlings, \$4.00@10.00; good fat corn-fed hogs, per lb gross, 4@4½c; common to fair, per lb gross, 3½@4c; good fat sheep, \$2.75@3.50; common to fair, \$1.00@2.50.

Fish & Heck Co.
(INCORPORATED)

LIVE STOCK COMMISSION MERCHANTS

KANSAS CITY STOCK YARDS

CONSIGNMENTS SOLICITED

KANSAS CITY.

KANSAS CITY, Jan. 3, 1889.

Market strong and higher. Good corn-fed Texas steers, 1,100 to 1,400 lbs., \$3.15@3.75; 900 to 1,000 lbs., \$2.90@3.

GALVESTON.

[Reported by Norman & Pearson, Live Stock Commission Merchants].

BEEVES & COWS—Choice, per lb, gross, 2@2½c; common \$8@10; 2-year-olds, choice, per head, \$8@10; common, per head, \$6@7.00; yearlings, choice, per head, \$6@8.00; common, per head, \$4@5.00; calves, choice, per lb, gross, 2@2½c; common, per head, \$3@4.00.

SHEEP—Choice, per lb. gross, 3@3½c. Hogs.—Choice corn-fed, per lb. gross, 4@4½c; mast fed, per lb gross, 3 to 3½c.

Market overstocked with common cattle and prices very low. Choice beeves and cows selling at quotations. Calves in active demand, prices firm. Fat sheep wanted; no choice mutton offering. A full supply of hogs on sale.

SAN ANTONIO.

The local market is over run with thin trash, but good fat stock, especially cows, command a fair price (much better than they net in Chicago), while the poor stuff is actually being bought up by speculators and taken back to pastures. The continued warm weather has a depressing effect on the hog market.

CATTLE—Steers, shippers \$11@15, or \$1.15@1.40 per 100 lbs; and butchers, \$12@15; cows, fat, from \$9.00@11; light, at \$8@10; yearlings, \$4.00@5.50; calves, \$3.50@4.50 SHEEP—Muttons, \$1.50@2.25. Goats, average stock \$1.00@1.50 per head.

Hogs—Natives \$3.50@4.

What Have Sheep Raisers Learned by the Crisis?

Farm and Fireside.

There has been a dreadful depression to American wool growing during the last four years. The first inquiry that comes up is, what was the matter with our sheep industry? No one can claim more than that wool was below the cost of production. Right along with this was the fear that it would never be better. Wool growing—our American sheep husbandry—got into politics, and seemed likely to be ruined. This scared us. Besides, there were not lacking politicians who stampered the sheep raisers into disgust and despondency, and thousands of the sheep raisers went out of the business and millions of sheep went out of existence. There was no wholesale slaughter as in 1866-7; but they went to the block or died of neglect, dogs, parasites and diseases. Especially was this latter the case with strictly wool bearing flocks.

It is a notable fact that only wool growing was depressed. It was a peculiar situation, quite unlike any former panic in the history of American sheep raising. It was wool that was low. Mutton was in great demand. This, too, while beef was as low as it has ever been. Mutton has sold for more per pound than beef has. This has saved the sheep from the boiling pot; and more than that, has let sheepmen get rid of their flocks at good prices. Not only in the agricultural states, where land was high and where wool could not be produced at a profit, but also in the far West. It was not heretofore sus-

pected that mutton sheep could be brought from the Pacific coast to the grain growing states to be fed profitably. More than this, it was hardly expected that fat sheep could come from Texas and the far West and be sold in our markets as prime mutton, but they have.

Hitherto, when wool has been low, a remedy was found in improved heft of fleeces. This was not sufficient to make wool growing pay. The cost of production, by the closest economies by some, was so reduced as to leave a margin of profit as satisfactory as in other industries.

While wool was so low in price, the best business view of the industry took cognizance of incidental profits not counted upon before.

In feeds, wheat and other straw were found useful both as food and as a factor in comfort to the sheep, as well as the making manure in the stables and yards. Other cheap feeds, as bean straw and the coarser hays, were used as an occasional feed; barley sprouts and the refuse of the various manufactures, as glucose, breweries, etc., were found profitable. Cheaper grain feeds were substituted; refuse beans, peas and bran came into more general use. In some instances ensilage has been profitably used in feeding sheep, both in breeding flocks, store sheep and fattening sheep. By these substitutes and the greater use of roots, the cost of keeping sheep has been greatly reduced from the use of corn, oats and prime hay during the winter.

The most hopeful and enduring lesson we have learned, is the value of a sheep with mutton qualities. There has been a query just how much wool and mutton we might expect from the same sheep. We do not know the limits to either of these products. It has been thought that increasing the size of the sheep had a deleterious effect upon the quantity and quality of the fleece at the same time. There is greater doubt now than formerly, and there are not lacking possible and valid reasons for the variations and failures of the past. In increasing the size of the carcass in former experiments, the selections have been unfavorable to the quality of the fleece as well as quantity. Everything has been sacrificed to size. One thing, as intimated before, is sure: the sheep combining wool and mutton has been the paying sheep. Nor is it expected that wool shall again hold the first place in sheep raising in regions where lands are high and the cost of living expensive.

The raising of lambs for market has been found most profitable, not only in districts contiguous to city markets, but by the cheap rates of transportation they are raised hundreds of miles from the markets with entire satisfaction. Early, or hot house lambs, have been largely raised by those who were prepared and willing to take the pains to raise and market them, and have brought extra prices in the city markets.

Our sheep husbandry has become thus greatly diversified. The latter economies are welcomed and the old ones are being looked into with business calculation and discretion.

The present prices of mutton justify the feeding of thousands of western and southern sheep on grain farms. The vast crops of corn, oats and hay are thus fed on the farm, adding, hap-



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[Mention the Stock Journal.]

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COMMISSION MERCHANTS,

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References—Citizen's Bank, State National Bank, Wichita, Kan.

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pily, to the fertility of the soil for future crops.

Nor are these the only lessons we have learned by the depression. We have a better understanding of our foreign wool growers, who are several competitors in our own wool market. We know how they compete with us and in what grades and with what probable future success. It is not little mortifying that we are hopeless disturbed in our own markets, but had as well know the situation, a trust by developing our resources a Yankee genius to find legitimate means of not only holding our own, but possibly gaining advantages in the future.

ROUND-UPS.

Northwestern Stock Journal:—Already a number of persons are figuring on the price of young Southern steers with a view of bringing them north, but as yet no definite idea can be formed in regard to the number that will come to grow up with the country.

New Mexico Stockgrower:—A man named Steers, residing in Kansas, recently mortgaged "four white steers" to a mortgage company. Investigation proved that the four white Steers were his four children. The company arrested him for fraud, charging among other things that one of them is a girl.

Laramie Boomerang:—A Little Laramie River ranchman, riding from his ranch to this city a short time since, saw fifteen head of cattle walk into a small lake near Tom Alsop's ranch and drown. The lake was frozen over and covered with drifting snow. When they reached the center, ice and snow gave way together and the bovines were gathered to their fathers. It is supposed they deliberately committed suicide owing to the present low price of beef in the Eastern markets.

Consumption Surely Cured.

To the Editor:—Please inform your readers that I have a positive remedy for consumption. By its timely use thousands of hopeless cases have been permanently cured. I shall be glad to send two bottles of my remedy FREE to any of your readers who have consumption if they will send me their Express and P. O. Address. Respectfully, T. A. SLOCUM, M. C., 181 Pearl Street, N. Y.

Transfers of Jersey Cattle.

The following is a complete list of the transfers of Jersey cattle to purchasers in Texas, New Mexico and Arizona as recorded by the American Jersey Cattle Club, No. 1 Broadway, New York, for the week ending December 24, 1889:

BULLS.

Old Tige, 17190, J. R. Pollock to S. C. Bell, San Antonio, Texas.

COWS.

Amie Davenport, 46358, C. T. Hill to C. W. Guild, Dallas, Tex.
 Baron's Alpha, 40497, P. R. Day to T. G. Norris, Flagstaff, Ariz.
 Dallise, 56679, L. J. Polk to H. C. Holloway, Fort Worth, Tex.
 Donna Drane, 56524, L. J. Polk to H. C. Holloway, Fort Worth, Texas.
 Frances Cussel, 56087, L. J. Polk to H. C. Holloway, Fort Worth, Tex.
 Georgia Banks, 55946, L. J. Polk to H. C. Holloway, Fort Worth, Tex.
 Kitty Cloud, 60727, P. R. Day to P. J. Brannen, Flagstaff, Ariz.
 Maggie's Pet, 60029, R. Litsey to R. T. Mattax, Willsborough, Tex.
 May Lassette, 60726, P. R. Day to L. Watts, Albuquerque, N. M.
 Miss Dorena, 50064, Polk Bros to H. C. Holloway, Fort Worth, Tex.
 Neata 2d, 59807, Polk Bros to H. C. Holloway, Fort Worth, Tex.
 Neata, 3d, 59808, Polk Bros to H. C. Holloway, Fort Worth, Tex.
 Sigmadge, 60728, P. R. Day to T. S. Austin, Socorro, N. M.

ALTON ON THE WARPATH.

It Proposes to Cut the Kansas City Cattle Rate in Two.

Chicago Tribune.

The Alton gave official notice yesterday that at the next meeting of the Western Freight Association it would propose a reduction in the cattle rate from Kansas City to Chicago to 12½ cents per 100 pounds. At the last meeting of the association the Alton proposed to make a 10-cent rate, but the chairman ruled that inasmuch as it had failed to give the required five days' notice previous to a regular

meeting of its intention to make such rate the proposition could not be entertained. But as a notice of its intention to reduce the rate from 22 cents per 100 pounds to 18 cents had been filed by the Alton some time before that meeting, which notice had never been withdrawn, it could insist upon an 18-cent rate, and after a lengthy and animated discussion such rate was agreed upon by all the roads. The opinion prevailed at the time that the proposition of the Alton to make a 10-cent or 12½-cent rate was meant as a bluff, and that it would not insist upon a further reduction in the cattle rate from the Missouri River to Chicago. The last notice of the Alton, however, shows that it is determined to put the rate down to 12½ cents immediately after the next regular meeting of the Western Freight Association. The association cannot prevent the reduction of the rate to the proposed figure by refusing to sanction a 12½-cent rate. If the vote of the association is against the proposition the Alton under the terms of the agreement can put the reduced rate in effect after giving ten days' previous notice, and of course all the other roads will be compelled to make the same rate. The indications are, however, that the Alton will be backed by the Rock Island, Missouri Pacific, and Wabash, and that with this help the new rate will be authorized, which will enable the roads to put the rate in effect three days after the meeting.

The reason why the Alton insists upon making so low a rate on cattle from the Missouri River to Chicago is that the Milwaukee and St. Paul and one or two other roads by resorting to illegitimate methods have managed to secure the bulk of the Western cattle traffic. It is charged that an arrangement exists between certain Kansas City cattle shippers and the Milwaukee and St. Paul whereby the latter company receives all the business from those firms, and that nothing but a reduction of the rate to 12½ cents at the most can possibly spoil the scheme and give other roads a chance to secure a fair proportion of the traffic. It was on account of the same trouble that the Alton withdrew from the Gentlemen's Association. At that time the tariff rate was 27 cents per 100 pounds. The Alton then reduced the rate to 22 cents, but the condition of affairs was not changed thereby, and the bulk of the business continued to go by the St. Paul and one or two other roads. When the rate was reduced to 18 cents at the last meeting it was hoped by the roads interested that the division of traffic by the few favored roads would cease and that a further reduction would not become necessary. But it had no effect on the routing of traffic, and the Alton therefore found it necessary to give its last notice that it proposed to make a 12½-cent rate on cattle from the Missouri River to Chicago. The Alton people say that if they find that a 12½-cent rate will not secure a fair share of the business for their road they will make a rate of 10 cents. It is believed, however, that a 12½-cent rate will be low enough to bring the business back into its proper channels.

Look Here, Friend, Are You Sick?

Do you suffer from Dyspepsia, Indigestion, Sour Stomach, Liver Complaint, Nervousness, Loss of Appetite, Biliousness, Exhaustion or tired feeling, Pains in Chest or Lungs, Dry Cough, Night Sweats, or any form of Consumption? If so, send to Prof. Hart, 88 Warren St., New York, who will send you free, by mail, a bottle of Floraplexion, which is a sure cure. Send to-day.

A Happy New Year.

The Youth's Companion, which issued beautiful double numbers at Thanksgiving and Christmas, has sent us its Double New Year's Number, which is an attractive souvenir of the season. A colored cover of special design encloses a wealth of stories that are interesting to readers of all ages, while the genius of famous artists has been employed to illustrate its pages. Some of the features are the first chapter of H. H. Boyesen's serial story of boy-life in Norway, "Against Heavy Odds;" "Annet Heart Delight's Beau," by Hezekiah Butterworth; "An Ancient Feud," by Adelaide D. Rollston; "How I Lost My Shadow," by Dr. G. Archie Stockwell, with a charming New Year's page for the little ones.

The subscribers to this paper know that it is always full of good things. If you have not seen it you have missed a good deal, and should send to the publishers at Boston, Mass., for a specimen copy.

A Bounty for Wolf Scalps.

Breckenridge Texan.

Mr. Editor:

I have noticed in your valuable paper local items from different points, but nothing from any one that would be of interest to the readers in general, so, with your permission, I will try and start up the wolf question. I have never heard of any one being opposed to a bounty on wolves. Why is it that the the legislature don't make a law to that effect? That body is the head of the Lone Star family, and ought to know its wants. I would propose that the state pay \$1.50 for every wolf scalp and each county 50 cents, being \$2 for, every wolf scalp. It would not take long then for wolves to become very scarce. But some one may ask, will it pay? I will let him figure that himself, by stating that every farmer would not only save his calves, colts, chickens, goats, pigs, &c., but in addition he could have in his pasture one hundred head of sheep that would shear him from 5 to 8 pounds each of medium wool, and 20 cents per pound for the wool each sheep would bring him from \$1 to \$1.65 per head, to say nothing of the increase and the service they would do in keeping down weeds so that the rest of his stock could have more grass and better grass. The manure from such a bunch would be very valuable on the farm. If you have a field that is very weedy and trashy, turn your 100 head in it and they will soon have it clean. I have not seen anything yet that can turn trash into cash as fast as a good sheep. Now, if there is any one interested in this, he can count it out by the county or state and see if the head of the family can afford to pay the bounty proposed. But figure also the amount of taxes this sheep will bring into head-quarters, then let us know through the press the result. If anyone is opposed to a bounty, we would be glad to have his reasons. For without exchanging opinions our minds will never advance. With kind wishes for the future prosperity of the whole Lone Star family, I subscribe myself

ONE OF ITS MEMBERS.

Electric Belt Free.

To introduce it and obtain agents the undersigned firm will give away a few of their \$5 German Electric Belts, invented by Prof. Vander Weyde, Pres. of the New York Electrical Society. (U. S. Pat. 257,647 a positive cure for Nervous Debility, Rheumatism, Loss of Power, etc. Address Electric Agency, P. O. Box 178, Brooklyn, N. Y. Write to them to-day.

UNPRECEDENTED ATTRACTION
OVER A MILLION DISTRIBUTED.

L.S.L.

Louisiana State Lottery Company.

Incorporated by the Legislature, for Educational and Charitable purposes, and its franchise made a part of the present State constitution in 1879, by an overwhelming popular vote.

Its MAMMOTH DRAWINGS take place Semi-Annually, (June and December), and its GRAND SINGLE NUMBER DRAWINGS take place in each of the other ten months of the year, and are all drawn in public, at the Academy of Music, New Orleans, La.

FAMED FOR TWENTY YEARS
For Integrity of its Drawings, and
Prompt Payment of Prizes.

Attested as follows;

"We do hereby certify that we supervise the arrangements for all the Monthly and Semi-Annual Drawings of the Louisiana State Lottery Company, and in person manage and control the Drawings themselves, and that the same are conducted with honesty, fairness, and in good faith toward all parties, and we authorize the Company to use this certificate, with facsimiles of our signatures attached, in its advertisements."

J. T. Beauregard

J. A. Early

Commissioners.

We, the undersigned Banks and Bankers, will pay all prizes drawn in the Louisiana State Lotteries which may be presented at our counters.

R. M. WALMSLEY, Pres. Louisiana Nat. Bk.
 PIERRE LANAUX, Pres. State Nat'l Bk.
 A. BALDWIN, Pres. New Orleans Nat'l Bk.
 CARL KOHN, Pres. Union National Bank

GRAND MONTHLY DRAWING

At the Academy of Music, New Orleans,
 Tuesday, January 14, 1890.

Capital Prize, \$300,000

100,000 Tickets at Twenty Dollars
 each. Halves \$10; Quarters \$5;
 Tenths \$2; Twentieths \$1.

LIST OF PRIZES.

1 PRIZE OF 300,000 is.....	300,000
1 PRIZE OF 100,000 is.....	100,000
1 PRIZE OF 50,000 is.....	50,000
1 PRIZE OF 25,000 is.....	25,000
2 PRIZES OF 10,000 are.....	20,000
5 PRIZES OF 5,000 are.....	25,000
25 PRIZES OF 1,000 are.....	25,000
100 PRIZES OF 500 are.....	50,000
200 PRIZES OF 300 are.....	60,000
500 PRIZES OF 200 are.....	100,000

APPROXIMATION PRIZES.

100 Prizes of \$500 are.....	50,000
100 Prizes of 300 are.....	30,000
100 Prizes of 200 are.....	20,000

TERMINAL PRIZES.

999 prizes of \$100 are.....	99,900
999 prizes of 100 are.....	99,900

3,134 prizes, amounting to.....\$1,054,800

NOTE—Tickets drawing Capital Prizes are not entitled to terminal prizes.

AGENTS WANTED.

FOR CLUB RATES, or any further information, write legibly to the undersigned, clearly stating your residence, with State, County, Street and Number. More rapid return mail delivery will be assured by your enclosing an envelope bearing your full address.

IMPORTANT.

Address M. A. DAUPHIN,
 New Orleans, La.,
 or M. A. DAUPHIN,
 Washington, D. C.

By ordinary letter, containing Money Order issued by all Express Companies, New York Exchange, Draft or Postal Note.

Address Registered Letter containing Currency
 To NEW ORLEANS NATIONAL BANK,
 New Orleans, La.

REMEMBER that the payment of all prizes is GUARANTEED BY FOUR NATIONAL BANKS of New Orleans, and the tickets are signed by the president of an institution whose chartered rights are recognized in the highest courts therefore, beware of any imitations or anonymous schemes.

ONE DOLLAR is the price of the smallest part or fraction of a ticket issued by us in any drawing. Anything in our name offered for less than a Dollar is a swindle.

E. S. BROOKS & CO.,
WOOL

Commission Merchants,
100 and 102 N. Main Street, Corner of
Chestnut,
ST. LOUIS, MO.

We solicit consignments of Texas and Southwestern wools, and will make proper advances on all wools consigned to us. Correspondence promptly attended to.

T. C. TAYLOR & CO.,
Commission Merchants,

222 and 224 North Commercial Street,
ST. LOUIS, MISSOURI,
Solicit consignments of

-WOOL-
Hides, Furs, Pecans Etc.

Cash Returns Made Promptly
TEXAS REFERENCES—Merchants & Planters Nat. Bank, Sherman; City National Bank, Dallas; Red River National Bank, Gainesville.
ST. LOUIS REFERENCE—American Exchange Bank.
Send for Market Report.

JOHN OWENS, Manager,
Wool Department.

ADOUE & LOBIT,
BANKERS

—AND—
WOOL Commission Merchants,
GALVESTON, TEX.

Consignments solicited from wool growers and dealers. Advances made from clip to clip.

W. B. Westcott & Co.
Commission Merchants,

Soliciting consignments of

Wool, Hides, Etc.

Write for market reports.]
202 North Main Street, - ST. LOUIS, MO.
Refer to Texas Live Stock Journal.

W. A. ALLEN. M. EVANS.
Established 1854.

W. A. ALLEN & CO.,

142, 144 & 146 Kinzie St., Cor. La Salle Ave.,
CHICAGO, ILL.

WOOL

Commission Merchants.

Liberal advances made on consignments. Full advices of market furnished on request. Prompt and faithful attention to the interests of consignors is our rule.

—[ESTABLISHED 1830.]—

DENNY, RICE & Co.

Nos. 606 to 610 Atlantic Avenue,
BOSTON, MASS.

-WOOL-

Commission Merchants.

Prompt information given by mail or telegraph by applying to their Texas representative,
C. G. HUBBARD.
SAN ANTONIO, TEX.

Cash advances made on consignments.

W. J. HAYNES & CO.,
Cor. Market and Commercial Sts.,
ST. LOUIS, MO.

Commission Merchants for the

WOOL,

Hides, Furs, Peltries, Etc.

Consignments Solicited.

Proper advances made and correspondence promptly attended to.
REFERENCES:—St. Louis National Bank and Texas Live Stock Journal.

THE CLIP.

The Territorial Advocate in the Neutral Strip says:—"Hulit Bros. dipped about 2200 sheep last week." Pretty good for Christmas week.

Quotations from the Boston Advertiser:—Texas spring medium (12 mos.) 23@24c; do do fine, 21@23c; do do do (6 to 8 months), 18@21c; do do spring medium (6 to 8 months), 20@22½c; do fall, 17@21c.

Denver Field and Farm:—One day the past week Mr. Ed Reser sold a bunch of two thousand sheep to Mr. N. E. Wheeler of Carr Station in Weld county, also another thousand to Mr. H. C. Sherman and W. R. Russell of Sterling. The price obtained was two dollars and a half.

In Stockton, Cal., the extensive grape-growers are using sheep to guard against the grape-leaf hopper. In the fall after the crop has been gathered they turn their sheep into the vineyards. It is said that in a very short time the sheep will destroy all the foliage, leaving the vines quite bare. After this experiment, succeeding years have shown no signs of the hopper.

Mr. Peter Swenson of Caddo, Stephens county, writes that stock of all kinds are doing well and that being out of meat a moderate norther would be acceptable. He has recently purchased of Mr. H. G. McDowell of Canton, Ohio, twelve head of Dickinson Belaine Merinos, all yearlings, including a few rams. He says "What do you think of a yearling ram in thin order weighing 150 pounds. They are doing well, the ewes were bred before shipment to the best stud ram of that celebrated flock."

Boston Report American Wool Reporter:—Texas wools have had a very quiet week. Fine fall have sold in small volume at 17@18c for fine, and 21@22c for medium. The scoured price manufacturers are willing to pay is 48@50c but dealers are trying hard to obtain a better figure. Spring wools, which are in light supply, are in small movement this week. The scoured cost for a fine 12 months' free wool is still about 6c. At San Antonio, the local wool market is dull and featureless. There is not exceeding 500,000 pounds of wool in first hands on that market, and holders show no desire to sacrifice it.

Claude King in the Great Divide says:—There is a Mexican sheep herder in this country who has two ordinary yellow Mexican sheep dogs. He camps out with his sheep on the plains, and only comes in when "chuck" runs short. He leaves his tent and stores in charge of one dog during the day, while he stays with the sheep with the other. At night, having no corral, he leaves the "day dog" with the sheep, and goes to the tent, where he finds the other dog on watch. He now sets about cooking his own supper, and, after feeding his trusted four-footed assistant, he sends him out to the flock to relieve the dog left in charge, who immediately goes to the tent for his supper and a night's rest. So carefully are these dogs trained that they have never been known to desert their charge, day or night.

Boston Advertiser:—The wool market holds in a steady position, but the holidays tends to make business slow. The end of the year is close at hand, and buyers are more interested in settling up affairs and getting ready for the new year than they are in purchasing wool. Some lots are being taken right along, but in almost no case is there any disposition shown to buy with any freedom. The mills as a rule have only small stocks of wool on hand, and consequently they are keeping a sharp lookout for anything in the shape of bargains. The last end of the year generally finds holders of wool who are

anxious to clean up, and buyers are on the lookout for such. Considering how near the end of the year is at hand, the market is in a very strong position, particularly for fleeces, and the sales reported are generally at full prices.

Territorial Advocate, Beaver, I. T.:—We note with pleasure that numerous of our settlers are engaging in the business of sheep raising. It is without doubt the best paying industry a man can engage in in this section. We think we are safe in saying the sheep men have made double the money during the three years this country has been settled, that those engaged in any other vocation have made. Diseases of sheep are entirely unknown here and the loss from any cause is very slight. Range is most abundant and of the best quality. The water supply is unlimited, and is as pure and clear as it is possible for water to be. The expense attached figures down to very little—one herder per thousand sheep, at about \$20 per month, five cents per head for shearing, and a small sum, (not more than \$50) for feed per 1000 during the few brief storms of winter. We may remark right here that last winter our sheep owners fed but four days. The buffalo grass affords excellent winter range for all classes of stock, especially sheep, and our winters are so mild that they require little attention. The sheep in this section have been netting their possessors an average of one dollar per head the past three years.

One Thousand Dozen in Texas.

The Spooner Patent Horse Collar advertised in the JOURNAL is for sale by the principal harness dealers in all the states and territories. If by chance you cannot find them on sale address the J. B. Sickles Saddlery Co. at St. Louis, Mo. The collar has now been on the market for five years and is working its way into favor by intrinsic value and durability, in addition to the special features and advantages over other horse collars of the best makes. During the past year over 1000 dozen were sold in Texas alone. The special announcement in this issue is due to further improvements in the make of the collar which is giving satisfaction wherever introduced to the exclusion of all inferior makes.

A Tame Mountain Goat.

Forest and Stream.
It had a great passion for high places, which I imagine was born with the animal. When I first got it I made a bed in one corner of the shed by filling a low box with clean, soft hay, the goat standing by watching the operation. When it was finished I picked him up and put him on the hay, pulling his legs from under him and making him lie down; in fact giving him to understand that that was to be his bed. But as soon as I took my hands off him he jumped out of the box. At the further end of the shed which was about fifteen feet long, stood a pile of fir bark, six feet high, corded up in the usual way of cording firewood. When he jumped out of the box he walked over to this pile and stood for a moment looking up at the top of it. Then he backed away from it till within a few feet of where I stood, and taking a run climbed up that bark like a cat, and lying down on the top looked at me as much as to say, "This is the way we do in the mountains." From then till the day he died his bed was always on the top of that bark.

He was an early riser, and long before my usual time of getting up he would rout me out by butting against the door. There were two domestic animals it could not bear the sight of—a cow and a dog. But while it would almost break its neck in its endeavors

to get away from the former, the appearance of the latter aroused all the combativeness of its nature. One day a gentleman came into my shop accompanied by a setter dog, when the goat immediately assumed a belligerent attitude, walking around the room stiff-legged, his little hoofs coming down on the floor with a loud tap at every step. Finally he halted at a respectable distance from the dog, and with his head lowered, bracing himself for a last effort, he seemed to be awaiting, or about to begin an attack. The dog surveyed the little creature for a moment, and then, probably thinking it scarcely worth bothering with, lay down on the floor and went to sleep. As the dog remained motionless, the goat relaxed its rigid attitude and moved cautiously nearer, until by stretching its neck, it brought its nose within an inch of that of the dog. Just then a fly disturbed the dog's slumbers, and in bringing up its paw to brush away the insect, it hit the goat a sharp tap on the nose. Like the recoil of a steel spring, quick as a flash, the goat sprang into the air, and in coming down and trying to alight as far away from the dog as possible, he got tangled in the legs of a wooden chair, which in his hurry to get out of the house, he carried off with him. When he shook himself clear of the chair and looked round and found that the house had not fallen and that the dog was perfectly quiet, he put on a look of utter disgust and skulked off into a corner of the yard, where he lay down in a clump of weeds and remained out of sight till the dog was clear of the premises.

As a general rule he was quiet, in fact, mopish; but when he did break out in a playful mood, some of his tricks were simply ludicrous. One day I was sitting with a friend in front of my house, when the goat, which had been cutting up pranks, evidently for our amusement, came and lay down at my feet. The cutting for the stage road which ran past the house about 50 feet away, had left a steep bank about 5 or 6 feet high; that is, the road was so much lower than the plot on which we were sitting. Presently the goat got up and walked over to the edge of this bank, stood looking down this miniature precipice to the road. Suddenly he sprang into the air and pitched headforemost down the bank. I ran across, expecting to find the little brute with its neck broken, instead of which he was standing at the bottom shaking the sand out of his eyes and nostrils. When he got through he climbed up the bank, and turning round, performed the same act again, turning a complete summersault on the way down. He did this about half a dozen times, occasionally throwing himself on his side and rolling down, covering himself from head to tail with dirt and sand.

NEW MEMPHIS LINE.

Via Iron Mountain Route From All Points in Texas.

The daily trains, one solid consisting of coaches and free reclining chair car are now being run between Texarkana and Memphis via the Iron Mountain route and Bald Knob. Through sleeping car from all principal points in Texas run through to Little Rock on the other train and at that point make connection with similar equipment through to Memphis. Direct connection is made at Memphis with all lines to the East and Southeast. This is a revolution in transportation service to Memphis. Ask your agent for a ticket via this route.

Don't hawk, hawk, blow, spit, and disgust everybody with your offensive breath, but use Dr. Sage's Catarrh Remedy and end it.

SAN ANTONIO.

JESSE K. LLOYD,
Live Stock Commission Merchant.
Liberal advances made on consignments.
Office and Yards, 220 South Flores St.,
SAN ANTONIO, TEXAS.

**Herefords and Shorthorns
For Sale.**

400 bulls, high graded Herefords and Shorthorns, for sale. A herd of 56 head on exhibition at the fair. Every animal is Texas raised and fully guaranteed against splenic or Texas fever. For further particulars address
LEE HALL,
San Antonio, Texas.

INSCHO. SHITH & REDMON,
LIVE STOCK
Commission Merchants,

Office and Yards opposite I. & G. N. shipping pens,

San Antonio, - - - Texas.

(Liberal advances on consignments.)

Correspondence solicited.

NEW YEARS day in San Antonio was so warm that walking with a coat on was uncomfortable. The likes of it has never before been seen.

A DISEASE resembling the fluke in sheep is proving quite fatal among the cattle on many of the lower country ranches. What can it be?

NOTHING is crowding the cutting up of pastures and the fencing of farms in Southwest Texas so much as the present low price of cattle and the past two years of favored farming seasons.

KEEP a sharp eye on the wolf in sheeps clothing that is now loafing about the sheep pens of the Texas wool-growers. They are the wool manufacturers of New Eng'and, aided and abetted by the Texas Congressional delegation.

"Save us from our friends."

THE fairest weather on record has been since the close of the San Antonio fair. Along the coast there has not yet been even a white frost and Johnson grass is nearly ready to cut again for hay. Cotton is as green and blossoming as in September, and the prairies are covered with flowers filling the air with their exuberant fragrance, while the thrifty farmer has already plowed his fields and is getting ready to plant, and this yet in 1889.

THE year 1889 has passed and to the stock industry it has been the most successful generally so far as natural results, and the most trying from artificial causes. In other words nature has been unprecedentedly liberal in her gifts, and corporations and all human agencies most oppressive. Railroads put up their freight rates and gave poorer service than usual. Stock yard companies put on special restrictions on Texas cattle, and the law afforded less protection than for some time past in many sections of the state against stock stealing, but notwithstanding all the range stock business is rapidly getting out of debt and has as good prospects as any other legitimate industry

in the country. Cattle are generally fat but prices low, i.e. God has done everything for its success, and man everything to kill it; God will endure when man is no more.

THE reports for 1889 of the Chicago stock yards, show it that the receipts of northern range cattle fell off 109,000 head from 1888, and those from Texas increased 79,500. This is proof of the effect of the Northwestern quarantine and proves the correctness of our assertion that the rancheros of that section who attempted to use a sanitary measure for trade protection would defeat themselves. The quarantine forced our people to market our stock direct in the stock yards and taught us that it was more profitable even at a lower price than to sell our yearlings to the northwestern rangers, and they discovered that a quarantine did not keep us from the stock yards where we meet them on equal grounds, with a better chance of profit because of cheaper production. Put all quarantine matters in the hands of the federal government, free from sectional jealousies.

At the recent meeting of the live stock commissioners in Chicago, where were the representatives of Texas, the most extensive stock raising state in the Union? They recommended the organization of an inter-state live stock sanitary commission, with the following named officers: President, T. C. Jones, Ohio; vice presidents, H. H. Hinds, Michigan, John M. Pearson, Illinois, and Adam S. Earle, Indiana; secretary, C. P. Johnson, Illinois. This is a step in the right direction, and is in line with the oft expressed proposition of the STOCK JOURNAL to place all quarantine matters in the hands of the federal government. Texas should be represented on said commission, especially with reference of running the "dead line" should she be heard. There is just as much sense of adopting the line recommended by the Chicago meeting, as it would be to include the north pole, as some portions of Texas is equally free from fever.

**Annual Review of San Antonio
Horse Market.**

The horse and mule trade of San Antonio for 1889 has shown some notable changes.

From a strong demand from the north for mares during 1887 and 1888, it has gradually changed to that for work horses and mules for the cotton raising states. While two years ago the shipments were heaviest during the spring and summer months, and almost exclusively of mares to the north, this year it was heaviest the last five months and to the eastern gulf states. The aggregate shipments by rail were 46,822 head, against 52,339, in 1888 a decrease of 5,517 head. The shipments only represent those sold and shipped out of the country, and not those sold in the market several times, counting each sale as a separate bunch, or those brought in and taken back to pastures, neither those passing through and taken off here and fed, as does the annual horse market report of

PAINLESS
BEECHAM'S
THE GREAT ENGLISH
MEDICINE
PILLS
EFFECTUAL
WORTH A GUINEA A BOX

For Weak Stomach—Impaired Digestion—Disordered Liver.
SOLD BY ALL DRUGGISTS.
PRICE 25 CENTS PER BOX.
Prepared only by THOS. BEECHAM, St. Helens, Lancashire, England.
B. F. ALLEN & CO., Sole Agents
FOR UNITED STATES, 365 & 367 CANAL ST., NEW YORK,
Who (if your druggist does not keep them) will mail Beecham's Pills on receipt of price—but inquire first. (Please mention this paper.)

San Antonio and Aransas Pass Railway.
General Freight Office.

SAN ANTONIO, TEXAS, December 27, 1889.
After January 1st, 1890, the San Antonio and Aransas Pass Railway will be in a position to offer to Shippers of Live Stock from San Antonio and other points on its line, superior advantages.

Under a recent arrangement, the premium heretofore charged for use of Stable or Palace Cars will be waived on shipments via West Point and M., K. & T. Ry., or via Giddings and H. & T. C. Ry. The San Antonio and Aransas Pass Railway may therefore ask for a fair share of this traffic.

For information as to rates, time and equipment, apply to

H. Michelsen,
Commercial Agent, Kampman Building.

B. F. Yoakum,
Gen. Manager.

L. J. Polk,
G. F. A.

J. E. PRICE.

FRANK P. HORD.

B. F. DARLINGTON.

Traders' National Stock Yards!

J. E. PRICE & CO., Proprietors,

Near I. & G. N. Shipping Pens, - - SAN ANTONIO, TEXAS.

Best and most commodious stock yards in the state. Built expressly for the accommodation of the stockmen. All pens shedded and with hay-racks and fresh water. Charges same as other yards. Best buyers on the market always on hand for good stock.

THOS. H. MORIN.

J. L. MORIN.

MORIN BROTHERS,

W. L. LUBBOCK, Manager,

Live Stock Commission Merchants, San Antonio, Texas.

Feed and Sales Yards, South Flores street. Make a specialty of handling Spanish stock of all kinds. We offer for sale all classes of live stock, at any point in Southwest Texas and Mexico.

SAN ANTONIO STOCK YARDS COMPANY,

G. W. SAUNDERS, Manager,

LIVE STOCK COMMISSION MERCHANTS

SAN ANTONIO STOCK YARDS.

Prompt sales and quick returns. Market reports and information as to shipping cheerfully given. Correspondence solicited. Telephone No. 401.

Chicago, which foots up to 80,811. If the count was made here as it was in Chicago the showing would be fully 150,000 head.

Much of the stock handled in this market comes from Mexico, and arrives in very thin condition, being sold to local dealers who hold them till fattened when they are resold to shippers. This stock is counted only from the railroads' books when finally shipped from the country. The prices on Texas stock are continually improving as the care and breeding improves the stock, and the demand is always strong, while the cheap scrub stock of Mexico is slow sale at the very low

prices at which they sell. By months the shipments were as follows:

Jan.—3,079	July—2,979
Feb.—3,049	Aug.—1,242
Mar.—2,786	Sept.—4,017
Apr.—3,001	Oct.—4,855
May—4,444	Nov.—5,064
June—5,487	Dec.—3,816

The prospects for the coming year, while not especially flattering, are that the demand will be fully up to that of the year just past, and good improved Texas horse stock and mules will probably bring more than ever before. A very important item is often lost sight of by rancheros marketing horse stock, which is that it is just as necessary to have them fat as it is to have fat beef cattle. No thin horse stock should ever be offered for sale with the ex-

pectation of getting anywhere near its value. Horse and mule raising is the best paying branch of the stock industry in Texas if properly managed, but it cannot be made a success on over stocked pastures or by a curtailment of sufficient food and care.

The Stockman's Friend.

There is no railroad in Texas that from its inception has kept in view the interests of the ranchmen so much as the San Antonio and Aransas Pass railroad. It has built many miles of road with almost the sole purpose of affording easy access to stock shippers and has always done the best possible with its means to give good service and accommodations. The last act in this direction was the taking off of the 10 per cent extra charge for stable cars, and now it comes in with a perfected organization for handling stock of every class and especially horses and mules, from San Antonio to any portion of the country. Here-to-fore this road, although having the facility, never has made an effort for the transportation of horse stock from San Antonio, but now it offers a sharp competition to that unaccommodating monopoly the Southern Pacific with a free use of stable cars and courteous treatment. See the advertisement in this weeks paper, and keep in mind that it is business to help your friends first.

San Antonio Horse Market.

The holidays have been a dull season in the horse market of this city, although it has been as active as any other branch of trade except those directly interested in holiday goods. Considerable thin stock came in from Mexico and was bought up by pasture men. The shipments were principally to the Eastern and cotton states and consisted of horses and mules. The demand is chiefly for that class of stock. Shipments for the last two weeks of December amounted to 1180 head. The prospects for a continued trade with the Eastern gulf states, until the season opens for snipping north, are fairly good, but prices will probably remain about what they now are, except for saddle stock, which may be somewhat better during the early spring months.

Quotations are as follows:

Scrub and poor mares, 12 to 13 1/2 hands.	\$ 8 @ \$11
Scrub fair conditioned, 12 to 13 1/2 hands.	12 @ 14
Medium mares, 13 to 14 hands, fat.	15 @ 17
Medium mares, 13 to 14 hands, thin.	11 @ 14
Yearling fillies, branded.	7 @ 9
Yearling fillies, unbranded.	9 @ 12
Two-year-old fillies, branded.	9 @ 12
Two-year-old fillies, unbranded.	12 @ 14
Texas improved mares, 14 to 15 hands.	25 @ 35
American carriage horses, 15 1/2 to 16 1/2.	75 @ 200
Saddle horses, good, 13 to 14 1/2 hands.	23 @ 35
Saddle horses, poor, 13 to 14 1/2 hands.	18 @ 25
Unbroke horses, 13 to 14 1/2 hands.	15 @ 23
Weaned, unbranded colts.	4.50 @ 6
Mules, Mexican, 12 to 13 1/2 hands.	18 @ 30
Mules improved, 13 1/2 to 14 hands.	33 @ 45
Yearling mule colts, improved.	20 @ 27
Two-year mule colts, improved.	28 @ 35
Yearling mule colts, Mexican.	14 @ 18
Two-year mule colts Mexican.	18 @ 25

THE LAURELES RANCH.

Hans Mickle's Christmas Visit to the Model Ranch of Southern Texas.

This is an age of progress, and all branches of industry are taking advantage of the products of the awakened inventive genius of the times, and are marching forward to higher de-

grees of excellence. Is it strange, therefore, that we find even the proverbial conservative ranchero of the Southwest girding his loins and joining in to keep abreast of his industrial fellows? The "improved ranch" is not now so rare a thing as to need so much praise as it did a few years ago, but as a rule it consists of only a few hundred acres, or very few thousands at most, but when it comes to ranches of 100,000 acres and upwards it is quite another thing to attain a high degree of improvement, and they are very rare. Probably the largest rancho of that kind that has yet reached such a degree of development to entitle it to the name of a model rancho, is what is known as Laureles ranch, in Nueces county, which for its size is probably the best improved ranch in Texas, if not in the United States. Its early known history dates back to 1853, when it was the property of Blas Falcon, and was then but a sort of camp of men engaged in roping wild mustangs and branding such cattle as came within their reach. It passed into the hands of Chas. Stillman, who sold it to Captain Milfin Kenedy, and who in connection with Captain Richard King was engaged in steamboating on the Lower Rio Grande. Captain King also established the Santa Gertrudes ranch, adjoining Laureles ranch on the west. The two brands, the laurel leaf and the running W, became known all over that portion of America devoted to the range stock business, and were familiar in all the principal stock markets.

The Laureles ranch was bought in 1881 by a Scotch company known as the Texas Land and Cattle Company, together with the Horseshoe ranch in Hemphill county in the Panhandle. The Laureles ranch was already inclosed with a wire fence and contained extensive residences for the owner, and the necessary hands to handle the stock, as well as corrals, barns, etc. Also, much of the stock was improved, when it came into the hands of its present owners, but at the same time the greater part of the stock was yet what is known as "straight Texas."

I had heard much said of the high state of improvement that this ranch had attained under the administration of its present manager, Mr. John Tod, who was put in charge of the company's business in America about three years ago, and when accepting an invitation to visit the ranch was prepared to see a big thing in the way of an improved ranch, but must confess that it far exceeded my expectations. On Christmas day I left my turkey's bones half picked, and departed on the 1:45 p. m. train for Corpus Christi over the San Antonio and Aransas Pass railway, where I arrived at 8 p. m. Next morning at 9, I took a seat in a buggy of John Fogg, drawn by a span of young sorrels of the laurel leaf brand. I wish I could picture the ride as I enjoyed it. In imagination seat yourself in a buggy without any more clothing than you wear about in office work, and climbing up a bluff of about 150 feet you look over about one-half of the city of Corpus Christi, and

out east upon a boundless expanse of water, rippling lightly in a balmy zephyr. The lungs instinctively expand to take in their full capacity of the invigorating salt air, and the blood bounds with accelerated force through your veins. Is it any wonder then that the cynicism of hard, practical life was laid aside for the time, and the enthusiasm of hopeful youth revived? The young sorrels, true to the reputation of the brand, took the bit, and soon lost the sight of the ocean in the prairie of the south. For some miles the brush was quite thick and the soil was black, waxy hog wallow, but about three miles out we passed through a gate into Dock Rabb's pasture, and five miles beyond passed his ranch. Right here I may as well give the local definitions of these terms. A ranch is the house occupied by either the owner or persons having charge of stock, while the inclosed lands are known as pastures. In this sense I shall use said terms in this letter. Beyond Rabb's ranch about a mile we crossed the Oso, and on its banks came to the northern boundaries of the Laureles pastures. About 5,000 acres, which laid north of the Oso, were recently sold to Colonel Ropes, who is colonizing them with farmers. Keeping to the west of a line of fence for two miles, we came to the first gate in the Laureles pastures, which we found locked, but near by, in a neat frame cottage, lives the Mexican gate keeper, whose wife let us in. Passing the Oso the nature of the country changed. The soil is a sandy loam, well covered with a thick matting of green grass, and the timber is in islands. The face of the country is almost a dead level, only broken by the timber knolls, and here and there in all directions are the heads of windmills, with occasional large ponds of water, made by damming slight depressions. Cattle and horses are seen in any direction in which the eye might wander. And looking to the sky I could but exclaim with the poet:

"But who can paint like Nature? Can imagination boast

Amid its gay creation, hues like hers?"

In the entire extent of the horizon was a fleazy bank of clouds, which began to break and show patches of pale blue as you ascended the dome of heaven until at the top it was a clear depth of deep blue. At 10 minutes before 12 o'clock the colored driver drew in his reins before the residence of the superintendent of Laureles ranch, having been just 2 hours and 45 minutes in driving twenty-five miles. Here I was met by Mr. John Tod, the general manager of the company, and superintendent of the Laureles ranch, W. S. Christie, assistant superintendent, and Mr. Farrell, book-keeper. After a hearty dinner Mr. Christie invited me to take a short ride around to look at some of the stock. To go into details would necessitate the extension of this letter far beyond its proper limits. It is enough to say that our "little ride about the house" took in thirty miles, in which I saw over 1500 head of high grade Herefords in one herd, a herd of 50 pure bloods, about 40 head of pure

blood Polled Angus, besides thousands of stock cattle more or less improved. To form an idea of the extent of these pastures, which are now six in number besides many smaller lots of 40 or 50 acres each, you must take into consideration that you will have to ride 125 miles to go around the outside, including the water front, and through the center runs the Aqua Dulce, one of the largest streams in the county. But it is of the stock and Mr. Tod's system of improving them that I will make especial mention, as this is of importance to the ranch interests of Texas generally. When Mr. Tod took charge he found some 80,000 head of cattle, and about 5,000 head of horses and mules on the ranch and among them many fine blooded bulls and stallions, but also many common. Mr. Tod recognized that such a system of grading was unsatisfactory and unprofitable, and he immediately set to work to weed out every scrub male breeding animal on the place. This was no small matter when you consider the extent of country that had to be worked, but he now thinks he has succeeded. His idea of grading up tee cattle is that the first cross should be on a Durham, which makes the greatest change in a native Texan, and then use the Hereford, which he finds the hardiest in this climate. Mr. Kenedy had used Durhams for years, and a great many grade heifers were found on which to begin, and the result is very flattering. Of the 70,000 or over that are now in the pastures, there are very few straight Texas cows and in another year there will not be a single head. The herd of pure bloods are used to keep up the blood, and new pure bloods are added from time to time to prevent deterioration from inbreeding. All the bull calves on the place are now dehorned. The cattle on the place number over 70,000, and the year's branding of calves exceeded 15,000. The two year-old steers are taken to the Horseshoe ranch in Hemphill county every spring, and usually exceed 7,000, where they are held till they are three or four years old, when they are marketed either in the big markets or sold to feeders.

But it is in his horse stock where Mr. Tod shows the greatest benefit of care and intelligent breeding. He has given up mule raising and has for an objective point a good, safe, and at the same time stylish carriage horse, that can compete with the northern horse on equal grounds. For ground work he had the scrub Texas pony 13 1/2 hands high, and many were of the objectionable colors. All bad colored mares were gotten rid of, and then to change the high hips and hog backs a cross on Normans is made. Now the animal is smooth and large boned, and on this strain is bred the world-renowned Kentucky carriage horse, of which there are over 40 on the place. I saw many colts of this cross, 2 years old, that stood 14 1/2 and 15 hands. Already the laurel leaf brand gained such a reputation that they are kept



ESTABLISHED APRIL, 1880.

Consolidated with

TEXAS WOOL GROWER

SEPTEMBER 13, 1884.

ISSUED EVERY SATURDAY.

—BY—

The Stock Journal Publishing Company,

—AT—

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Official Notice.

THE JOURNAL is in receipt of a joint tariff signed by the live stock, and general freight agents of all the lines carrying Texas stock to market. It is effective January 5th, 1890, and states as follows: "The premium heretofore charged for use of stable or palace cars will be waived on and after that date rates to be the same on palace cars as on ordinary stock cars.,,"

Boston Wool Receipts.

The Boston Commercial Bulletin gives the following as the total sales of wool in that market for 1888 and 1889.

	1888	1889
Domestic.....	95,763, 63	132,233, 870
Foreign.....	31,629,200	24,723,000
Total.....	127,392,263	176,976,870

This is a decrease in domestic wools of 56,490,807 pounds, an increase in foreign wools of 6,906,200 pounds and a total decrease for the year in all lines of 49,584,607 pounds.

A Few Figures.

The few figures published at the end of the Chicago market telegram in last issue of the JOURNAL, set forth very distinctly the statistical features of the transactions in cattle at the Chicago market.

We now give the figures as compared with the previous year in all classes of stock so that those who are interested can perceive the important features in the general trade.

RECEIPTS AT CHICAGO.

	1888.	1889.
Cattle.....	2,611,543	3,000,000
Hogs.....	4,921,712	6,000,000
Sheep.....	1,515,014	1,850,000
Calves.....	96,086	123,000
Horses.....	55,333	80,000

The above shows an increase all along the line, of cattle 388,457 head; of hogs, 1,078,288 head; of sheep, 334,986; of calves, 26,914; of horses, 24,667 head.

By reason of the importance of the cattle interest and the present depressed condition of the industry these figures are significant as furnishing a reason for low prices. The increased re-

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SEEDS

ceipts over 1888 is 388,457. The increase of 1888 over 1887 was 229,535. The increase of 1887 over 1886 was 418,108 head. Here in three years the increase is about equal to the entire receipts of 1877 or 1878. In 1882 the receipts were 1,582,530, against 3,000,000 in 1889. All this shows immense increase in marketing cattle of late years.

Texans and Indians received 1889 were 616,700 head against 537,200 in 1888, 485,528 in 1887. An increase of 79,500 in 1889 over 1888, and an increase of 51,672 in 1888 over 1887.

Northern rangers at Chicago in 1889 were 160,300 a decrease of 109,000 head, the receipts for 1888 being 269,000, and the receipts of these cattle in 1889 were the smallest since 1880.

The increased receipts of domestic cattle in 1889 over 1888 were about 417,500 head.

With these figures alone before us very little can be said other than to emphasize the features brought out, but there are other markets to hear from before the statistics show the actual changes of the year and their possible effect on the cattle trade.

THE JOURNAL is in receipt of the Holiday number of the Live Stock Record of Lexington, Ky., B. G. Bruce proprietor. This standard publication is considerably improved of late, and the number before us is a beauty with colored plates of several famous horses, and wood cuts of others. The famous thoroughbred Geo. Kinney is the frontispiece with James McLaughlin in the saddle. Another colored plate is Sultan, record 2:24, sire of Stamboul 2:124, Ruby 2:194 and eighteen others in the 2:30 list. Onondaga, thoroughbred stallion, property of Milton Young of the McGrathiana stock farm also appears in colors as does the famous trotting mare, Nancy Hanks, whose owner is Mr. Hart Boswell of Lexington. The ornamental part of this paper in no way detracts from the reading features which are fully up to the high character usual with the publication.

Largest stock of tin plate, metals, sheet iron, iron roofing and siding in Western Texas, Piper & Schulthess, San Antonio, Texas. We sell at factory prices, only freight added.

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RAISING POTATOES.**The American Agriculturist Prize Competition.****The Enormous Yield of 738 Bushels of Potatoes on One Acre.****Story of the Grand Prize Crop.**

The Location and Soil.—Mr. Coy's farm is in Presque Isle, in the center of the renowned potato-growing county of Aroostook, in Northern Maine. He is not far from the New Brunswick line, in latitude 46½ degrees. This region is the most fertile in the valley of the St. John river, and is as newly settled as many portions of the West. Indeed, vast tracts in the Aroostook are still in primeval forest. The soil in this case is a strong clay loam with a few stones, and the original growth was sugar maple and black birch. The contest acre was quite smooth, with a slight exposure to the East, and a small knoll in the center of the plot. The soil is naturally dry. Its fertility may be inferred from the fact that it was seeded to grass in the fall of 1882, after having been cropped with potatoes, which yielded 400 bushels per acre with only a slight dressing of manure. We infer that no additional manure was applied when seeded, and no plant-food was put on during the six years the land was in grass. Yet it gave an average of two tons of timothy hay per acre in 1885-7 inclusive, though the 1888 crop was not so large. The market value of the land is placed at \$40 per acre.

Preparation.—After the removal of the hay crop, the land was plowed on August 15th, 1888, the strong sod being turned under the depth of six inches. It was carefully cross-plowed on April 30th, 1889. Two horses and one man did each plowing in one day. After laying open to the weather for two weeks, the ground was gone over with a spring tooth harrow. This implement does good work on such soils, and in this case the process must have been done with great thoroughness, as three horses were used, and a full half hay devoted to it. The season opened early and dry, enabling the soil to be put in fine condition.

Fertilization.—The intelligent farmer will observe that while this land had borne good hay crops for six years without manure, it was naturally adapted to the potato, as the prior large crops had proved. The heavy sod, plowed down in the fall, was partly rotted, decomposing as the season advanced and facilitating drainage after wet spells and yet retaining moisture during the short dry times. The soil, therefore, afforded every possible prerequisite for the profitable use of plant-food, especi-

ally of chemical or commercial fertilizers. The soil in its nature was peculiarly adapted to the crop, its mechanical condition was excellent, and (with a good season) it needed only a liberal supply of plant-food in the right form and in the proper proportions to insure a good crop. These conditions were complied with by the use of the Stock-bridge potato manure, whereas, had the cruder and slower-acting stable-manure been put on such soil no such result could have been secured. The fertilizer contained three and one-quarter to four and one-quarter per cent. of potash. Eleven hundred pounds of this "manure" was scattered along the bottom of the trenches after they had been laid off for the seed, and was well mixed with the earth in and about the trenches by hand with the hoe before planting. The balance, nine hundred pounds, was applied June 12th, at the time of the first hoeing, by scattering a small handful around each plant and working it carefully into the soil with a hand-hoe. Care was taken not to let the fertilizer come in contact with the leaves or roots.

Cutting the Seed and Planting.—The land was laid off in trenches two feet nine inches apart, the outside rows being within eighteen inches of the boundary line. The seed was dropped twelve inches apart as closely as possible, making about fourteen thousand hills on the acre. The seed was carefully covered by the hoe to a depth of two or three inches. The planting was done May 15th, and was completed in one day by three men. Four and one-half barrels of potatoes were used, worth one dollar per barrel. The seed was taken from the cellar about six weeks before planting and spread thin on the floor of a dry and reasonably warm room in the house. Only such tubers were finally selected as had strong, green sprouts at the time of planting, and no small tubers were used. The seed was cut to two eyes on a piece. An idea of the size of the sets is furnished by the fact that one hundred weighed five and a half pounds. The sets were sprinkled with land plaster as fast as cut, to protect from rot and assist in giving the young plants a start, and were planted the day after cutting. Only about one set in a hundred failed to come up, and such vacancies were replanted. The Dakota Red variety, grown by Mr. Coy for the third year, were planted.

The Season and Culture.—The season was early and the spring dry as compared with former years. The weather was cold at time of planting, May 15th, and the soil, though dry, was rather cold. This continued for about ten days after planting, when it came off warm, with frequent showers. The crop was fairly up June 5th, and on the 12th was cultivated shallow, taking two men and a horse about four hours. June 12th and 13th the crop was hoed by hand (the remaining nine hundred pounds of fertilizer was put on at this time as stated above), and the trenches filled in level full. It was again cultivated June 20th, this time deeply and thoroughly, and was hoed on the 24th and 26th of June. Mr. Coy intended to hoe them again, but the growth was so great that it could not be done without injury to the vines. In June there were two rains a week, and it was so wet that there were few chances to cultivate potatoes. But the natural drainage of the plot avoided serious damage, while the retentive character of the soil prevented the leaching of the more quickly soluble portions of the fertilizer—a loss that might have been no small item on a leachy soil. July and the first half of August were dryer, averaging about one good shower a week—evidently perfect weather for

potatoes during this, the critical period of their growing season.

What Prevented the Blight.—To add to the good fortune of the numerous contestants in this favored section, there was no rain of any account from August 15th to September 15th, the weather being very dry and warm. A little more moisture might, perhaps, have been beneficial, but enough remained of the retentive and spongy nature of the vegetable matter in the sod turned under to supply the crop with needed moisture. It was to this dry spell, also, that we must ascribe the exemption of this locality from the potato disease, rot or blight. This scourge visited the Maine seaboard, and gradually advanced inland, but its progress was evidently checked by the advent of a dry, hot wave—a fact of novel scientific interest. No measures were taken to protect the crop in any way, as none were needed, the Colorado beetle being remarkable for his absence. It is wonderful how the elements conspired to make so favorable a season for the crops in this limited section of a vast area, in the other parts of which the crop was more or less of a failure.

The Harvest.—From September 15th to October 1st to 3rd, when the harvesting was done, the weather was cool and wet, but the crop had matured, escaped the rot, and the tubers were sound and well ripened. The American Agriculturist was notified September 12th that the crop would be harvested October 1st, but, that day being rainy, digging began on the 2nd, while, owing to showers, the digging was not completed until the 5th. Elbridge Knight, who surveyed the acre on June 25th, remeasured it October 2nd, and certifies that the

boundary stakes were in their places, as driven in June, but that the plot, being 733.425 feet long by 59.384 feet wide, contained only 43,263 3/4 square feet; it was 192 3/4 square feet (or seven-tenths of a square rod) less than an acre inside the posts. The potatoes in the field outside the acre limits were dug and picked and carried to the cellar before the contest acre was touched. On the prize-acre the ordinary hand-diggers were used, requiring five men two and one-half days. The tubers were placed in flour barrels, being allowed to dry off a bit before being picked up, and the barrels were then weighed on platform scales. The weight of the empty barrels was taken from the gross weight, the potatoes taken to the cellar, and the same barrels again filled and weighed. The total weight was 44,305 pounds, equal to 738 bushels, of sixty pounds each, and 25 pounds over. Of this crop, 679 bushels 44 pounds were good merchantable potatoes, an average bushel containing 98 tubers. The balance, 58 bushels 41 pounds, were small and unmerchantable, an average bushel of these containing 495 tubers. The witnesses,—Allen and Seger Dow, of Canterbury, N. B., and Nelson Hillman of Greenbush, N. B.,—"appeared to be intelligent, honest men." Mr. Coy, who is one of the best farmers in the Aroostook, has always possessed a character above suspicion. The justice of the peace before whom these four men took solemn oath to the truthfulness of their certificate, and who was present during part of the harvest, "has no doubts but that every transaction has been intelligently and faithfully done."

The Award.—Independent investigation fully confirms the foregoing. Convinced that there is no question as to a yield of over 738 bushels on a fraction less than one acre, and this yield being far larger than that of any other contestant, the American Agriculturist awards its Grand Prize of Five Hundred

Dollars in Gold to Mr. Charles B. Coy of Presque Isle, Maine. Among the other prizes offered in the official schedule was one that read: "If the American Agriculturist Grand Cash Prize of Five Hundred Dollars in Gold goes to potatoes grown exclusively on the Stockbridge potato manure, the Bowker Fertilizer Company, of Boston and New York, will give Six Hundred Dollars in Gold. This prize it is also our duty and pleasure to award to Mr. Coy. He will thus receive Eleven Hundred Dollars in Gold in prizes, besides the receipts from the sale of this crop, making the best paying crop of marketable (not fancy seed) potatoes ever raised in the world.

Financial Statement.—Mr. Coy estimates the market value of his 247 barrels of good potatoes at \$247, and 58 3/4 bushels of unmerchantable at \$8.50, or total receipts of \$255.50. His statement of expenses is thus:

Interest on land (\$10) at 6 per cent.	\$ 2.40
The plowing represented labor worth.	6.00
Harrowing.	1.50
One ton Stockbridge potato manure.	40.00
Applying fertilizers.	8.00
Cost of the seed.	4.50
Cost of planting.	3.75
Cultivating.	2.10
Other work in caring for the crop.	9.38
Harvesting.	17.50

Total expenses.....\$95.03

Deducting these expenses from the receipts shows a net profit of \$160.47 per acre. If the crop was of fair average composition, each 1,000 pounds contained 250 pounds of dry matter, or a total of 11,000 pounds of dry matter, on the acre. Each 1,000 pounds of the tubers as dug contained about 3.43 pounds of nitrogen, 5.2 pounds of potash, and 2.2 pounds of phosphoric acid. The crop therefore:

	Nitrog.	Phos.	Ac.	Potash.
Removed from soil	252 lbs	102 lbs	330 lbs	
The Fertilizer used supplied.....	80 lbs	200 lbs	110 lbs	
The soil is thus exhausted of....	172 lbs	98 lbs	120 lbs	
And has a surplus of				

How much of the nitrogen came from the air we have no means of knowing, but the 120 pounds of potash carried off in the crop practically balances or makes up for the evident excess (98 lbs.) of phosphoric acid supplied. Instead of crediting the crop with any residue of the fertilizer remaining in the soil, we ought to add \$15 or \$20 to the charges or expenses, for it would cost fully that to make good the fertility carried off in the crop in excess of the amount supplied. But, on the other hand, this case affords a fine example of the profitable use of "quick-acting" fertilizers, which, under favorable circumstances (as in this instance) convert themselves into large yields of good quality that mean money. For quick cash profits, fertilizers are preferable for potatoes on almost all soils. The first lesson of the American Agriculturist's Prize Crop Competition, in the potato class, is that on the great majority of soils complete high-grade special potato fertilizers are superior by far to stable manure.

Chance for a Speculation.

Now don't all run at once for your wallets and check-books! It isn't corner lots in Chicago, Minneapolis, Kansas City, or the "Future Great." It isn't options on wheat, corn, pork or lard, nor "puts" or "calls" on Northwestern's or Southwestern's, nor yet is it gas, oil, telegraph or telephone stock. It is better than any or all of these. It is a deposit in the Bank of Health, which every one can make by the purchase and use of Dr. Pierce's Pleasant Pellets in all cases of chronic constitution, biliousness, dyspepsia, headache, "liver complaint," and the like. Sold the world over.

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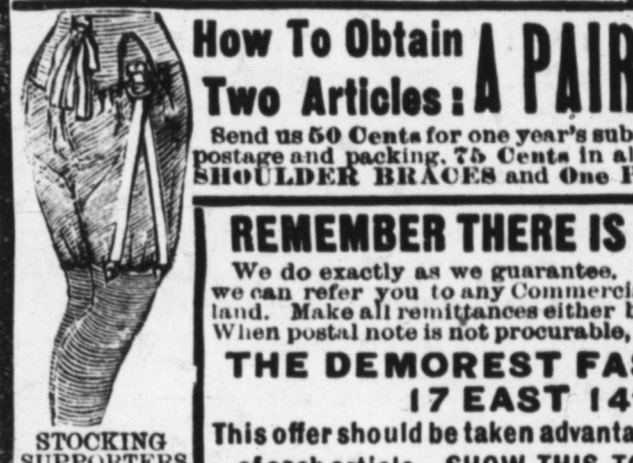
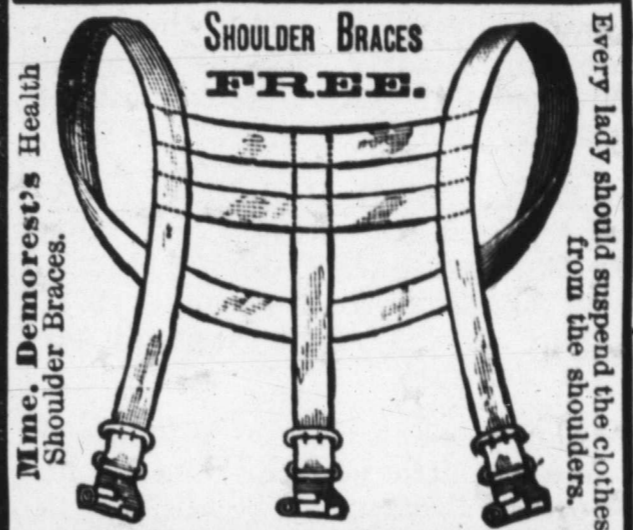
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The Mme. Demorest Corset FREE

Send us 50 Cents for one year's subscription to our JOURNAL and 25 cents additional to pay postage and packing, 75 CENTS in all, and we will mail you one of these handsome CORSETS FREE.

How To Obtain A PAIR OF SHOULDER BRACES AND Two Articles: A PAIR OF Stocking Supporters FREE

Send us 50 Cents for one year's subscription to our JOURNAL, and 25 Cents additional to pay postage and packing, 75 Cents in all, and we will mail you these two articles, One Pair of SHOULDER BRACES and One Pair of STOCKING SUPPORTERS FREE!

REMEMBER THERE IS NO HUMBUG ABOUT THESE OFFERS.
 We do exactly as we guarantee. Our house has been established for over 40 years, and we can refer you to any Commercial Agency, Bank, Express Office or Business Firm in the land. Make all remittances either by Draft, Postal Note, Money Order, or Registered Letter. When postal note is not procurable, send stamps. Address all communications to
THE DEMOREST FASHION & SEWING MACHINE CO.,
17 EAST 14th STREET, NEW YORK.
 This offer should be taken advantage of at once as we will give away no more than 100,000 of each article. SHOW THIS TO YOUR FRIENDS. IT WILL NOT APPEAR AGAIN.
 We know the Demorest Fashion and Sewing Machine Co. to be a thoroughly reliable firm and advise our readers to accept their offer.—EDITOR.

A WET HEN

The man who has invested from three to five dollars in a Rubber Coat, and at his first half hour's experience in a storm finds to his sorrow that it is hardly a better protection than a mosquito netting, not only feels chagrined at being so badly taken in, but also feels if he does not look exactly like

Ask for the "FISH BRAND" SLICKER does not have the FISH BRAND, send for descriptive catalogue. A. J. TOWER, 20 Simmons St., Boston, Mass.

We offer the man who wants service (not style) a garment that will keep him dry in the hardest storm. It is called TOWER'S FISH BRAND "SLICKER," a name familiar to every Cow-boy all over the land. With them the only perfect Wind and Waterproof Coat is "Tower's Fish Brand Slicker." and take no other. If your storekeeper does not have the FISH BRAND, send for descriptive catalogue. A. J. TOWER, 20 Simmons St., Boston, Mass.

10,000 AMERICAN STEM WINDING WATCHES FREE
TO BE GIVEN FREE

We will give 10,000 Stem Winding and Stem Setting American Watches FREE to those who will assist in procuring new subscribers to our ILLUSTRATED MONTHLY. The accompanying illustration is an exact representation of the Watch to be given away. We will also send free to subscribers one of our American Stem Winders and Stem Setters. This ILLUSTRATED MONTHLY is a well-known literary and family paper, now in its eleventh year, and one of the most popular home papers published to day. Elegantly printed, and is handsomely illustrated. Its contributors are among the best. Every year it is our custom to give away some elegant premium, worth in itself many times the subscription price of the Monthly, in order to secure new subscribers, well knowing that once a subscriber you will always remain with us. WE WANT 100,000 NEW SUBSCRIBERS AT ONCE, and we want you to assist us in securing them. This year we offer this ELEGANT PREMIUM FREE. It has HUNTING CASES, Beautifully Engraved and Gold Plated. Each one is carefully inspected, regulated and tested before leaving the factory.



HOW TO GET THE AMERICAN STEM WINDER FREE.—Send \$1.00 in Postal Note or Bill, for one year's subscription to our ILLUSTRATED MONTHLY, and we will forward it by mail, post-paid, with GOLD PLATED CHAIN AND CHARM. Remember, we charge you nothing for this premium, only charging the regular subscription price of the Monthly. Only one Watch will be sent into any one neighborhood, and this offer will hold good for SIXTY DAYS ONLY. Subscribe at once, no time to lose; they will go like hot cakes. Be first in the field and get a WATCH FREE. As this handsome premium is intended solely to secure new subscribers, we will NOT SELL IT. We give it away, and the only way you can secure it is to send \$1.00 for one year's subscription, when it will be sent you safely packed by return mail.

REFERENCES: We have been so long before the public as enterprising publishers, that we are well-known to all newspaper publishers, and no doubt to most of their readers. Any Bank, Merchant, Publisher or Express Agent in New York, can tell you of our absolute reliability. Address, Mention what paper you saw Ad. in. **BLANCHARD & CO., Pub., Broadway Cor. Warren St., New York.**

FORT WORTH.**Our Cattle Decreasing.**

The Texas Assessment Rolls for 1888, showed that taxes were paid on 7,549,106 head of cattle. The rolls for 1889, show only 7,261,796 head, a decrease in one year of 287,310 head. This is the assessment of January 1889. The assessment for 1890 will show a further decrease of 500,000.

General Range and Stock Notes.

The price of the JOURNAL is \$1.50 per year.

A fine lot of Jersey cattle have come in to the yards of Young & Kuhen at Fort Worth.

The mild weather on the corn-feeding states permits the continued shipment of old cows to market.

Mr. J. M. McPherson of Pottsville, Hamilton county, gives a good account of all stock in his section of the country.

Mr. B. P. Sterrett of Abilene reports that Taylor county is rapidly filling up with farmers and that the hog raising industry is on the increase.

The For Sale or Exchange columns of the JOURNAL form a very reliable advertising medium for the sale of Texas land or live stock.

Wanted: A situation on a large cattle ranch, as cowboy, by a reliable young man 24 years of age. Address, Box 331, BELVIDRE, ILL.

The shipment of cattle from Texas to the Beef markets continue in a promiscuous way, but there is no general movement.

The meeting of stockmen, so long talked of, is now positively announced for March 11th, and the place of meeting is Fort Worth, Texas.

Mr. W. E. Rayner of the Rayner cattle Co. arrived in town on New Years bearing evidence of ranch life. He reports stock of all kind doing well.

Jno. S. Powell & Co. of Fort Worth have been busily engaged gathering stock to fill their Southern orders, which consist of Shorthorns, Herefords and Holsteins.

Messrs. Webb & Hill of Albany state that about 500 head of hogs are being fed in that county. A few years ago all the hogs in Shackelford county had to depend on the mast.

C. B. Eddy, a prominent stockman of the Pecos country in New Mexico, was in town and went up the Fort Worth & Denver. He is also interested in irrigation projects on a large scale.

Major W. C. Lewis has beendown in Southwest Texas, reports cattle looking well. D. R. Fant is getting ready to drive 2500 cattle to Indian Territory for his Indian contracts.

A farm and pasture in Bosque county, is offered for rent by E. O. Darley of Fort Worth. The terms are low and reasonable. See advertisement in the For Sale or Exchange columns.

Mr. L. W. Christian, writing from the Bear Creek country in Parker county, says 1000 hogs are being fattened there and that double the number will be fed there in 1890 and 1891.

Major J. D. Warner is expected in Fort Worth to-day coming from Durango, Mexico, where he is under contract with the government to survey the state. He has a force of men at work.

Mr. J. B. Askew, who is successor to R. F. Tackabery, the originator of the famous Tackabery saddle, is making a special announcement to the

readers of the JOURNAL. It will be found in this issue.

Col. H. M. Taylor arrived in town after a visit to St. Louis and Kansas City. He is interested in the cattle trade sufficiently to lend aid and encouragement to the Fort Worth meeting in March.

Coffin Bros. of Itaska, are advertising Texas raised and imported jacks and stallions. They are men of experience and handle nothing in the inferior lines of stock, and their sales generally give satisfaction to the buyers.

Mr. T. W. Abney of Denton says that the number of swine, 10,390 head, credited to Denton county by the state comptroller is very much less than the actual number, and that next year the increase is likely to be very large.

Relatives of Lucien Smits are making inquiries concerning him. He came from Belgium about five years ago, and is supposed to be in the stock business in Texas. Any information should be sent to Lammers & Flint of Galveston.

The M. K. & T. R. R. delivered 6895 cars of cattle at Higbee and Hannibal for the Chicago market during 1889—of these the Alton road received 2747 cars, the C. B. & Q. 2581 cars and the Wabash 1567 cars.

Our genial friend C. W. Wells of the Five Wells Cattle company called on the JOURNAL Friday, and in addition to paying up his own subscription sent the JOURNAL to Hon. W. A. Jacobs of Oakland, Cal., and to Hon. A. McVey, Chillicothe, Mo.

W. A. Sansom of Alvarado, Johnson county, places the number of hogs to be marketed from that section during the next five months at about 5000 head and the disposition on the part of the people there is to go into swine raising on a large scale.

Since the announcement by the railroads of Stable cars and common cars being at the same rate the office of Street's Stable Car line at Fort Worth has received many orders. A large number have been ordered for shipments from Midland and a number from Southern Texas.

Business in live stock circles is not very brisk, and the whole feature in ranch-trading consists of inquiry as to prices. The demand appears to be strong enough to take all the two and three-year-old steers out of the state by March 1st, but much of the correspondence does not materialize into trading.

Since our last issue the weather has continued satisfactory to stockmen. The last days of 1889 were sufficiently cool to be a pleasant change, but warm weather followed. The signal service now announces a cold wave but nobody appears to believe that it will amount to much. A little cold weather will not hurt stock.

T. T. D. Andrews of the Home Land & Cattle Co., does not say much about high prices or heavy weights of Texas cattle shipped to market, but mentions 72 head of Montana steers, 3 years old, weighing an average of 1477 pounds which sold at 4 cents. The cattle were shipped from the Montana range of his company about the last of November.

Mr. Cosgrove of the Cosgrove Land & Live Stock company, Le Seue, Minn., has at the yards of Polk Bros., Fort Worth, 2 car-loads of young bulls and heifers, Herefords, also 25 head of registered Poland-China swine. Mr. Cosgrove is at the Pickwick hotel and will be pleased to receive visitors and exhibit the stock.

Rowley Burns, who manages the

ranch of the Western Live Stock company in a recent letter to the JOURNAL says: "Stock in this section are looking splendid. Have had no cold weather since the big snow storm of November 5th. Cattle look better now than I ever saw them at this time of year, hence the loss in stock, if any, will be light."

Mr. H. L. Johnson of Carlton, Hamilton county, reports that the number of hogs raised and fed in his county is very much larger now than usual but with a regular packing house demand the number would be largely increased. The hogs cannot stand transportation long distances at heavy expense and this is the reason Hamilton county is not full of hogs.

Henry Strong of Henrietta has 41 head of Jersey cattle at the yards of Young & Kuhen, Fort Worth, which arrived Friday. They are a select lot and well worth examination by any one desiring to purchase good useful cows and heifers of the Jersey breed at reasonably low prices. Mr. Strong is a first-class judge of dairy stock and seldom makes a mistake in buying them.

The Standard Guano and Chemical Manufacturing Company of New Orleans have a card in the JOURNAL, inviting attention to their Agricultural Almanac, which is largely devoted to facts pertaining to Agriculture, the soil, commercial fertilizers etc. It has considerable useful information besides and is a very nice present for their customers. This firm also announce that they purchase bones.

The Matador Land & Cattle company have finally purchased the Watson, McClusky & Co's. land and stock at \$8 per head for the cattle and \$1.50 per acre for the land. The land, 8000 acres, is situated in the Matador pasture and the stock, about 4000 head, have been run with the Matador herd. It is a good purchase for the company. The cattle are reasonably cheap, and the land helps to square out the pasture.

Beware of Ointments for Catarrh that Contain Mercury,

as mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucus surfaces. Such articles should never be used except on prescriptions from reputable physicians, as the damage they will do are ten fold to the good you can possibly derive from them, Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, and acts directly upon the blood and mucus surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally, and made in Toledo, Ohio, by F. J. Cheney & Co.

Sold by druggists, 75c per bottle.

THE GREAT MEETING

Called For March 11th at Fort Worth.

An address to the cattle industry of Texas and other states calling for an interstate convention to be held in Fort Worth, Tex., March 11, 1890:

Whereas, the state inspection law has been declared unconstitutional and the senate investigating committee has as yet been unable to suggest any means of relief for the depressed condition of the cattle industry of the United States, the undersigned, officers of cattle associations and others interested in the live-stock industry, believing firmly in the efficiency of united action, do most urgently call upon all parties who feel an interest in this important matter to join

For Sale or Exchange.**For Horses, Mules or Cattle.**

ONE GREY PERCHERON STALLION, 5 years old, imported from France; weighs 1700 pounds.

ONE BLACK STALLION, also imported, 3 years old, weighs 1600 pounds.

ONE BLACK STALLION, 2 years old, 1500 pounds, also imported.

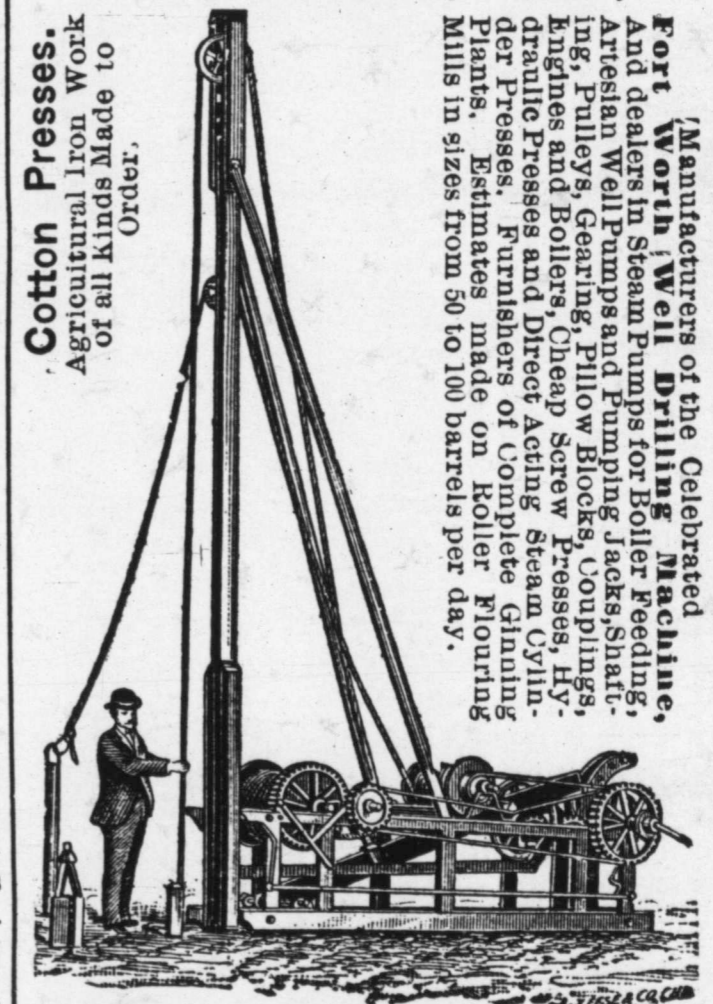
ONE GRADE STALLION, 5 years old, 1450 pounds.

Pedigrees can be had and horses seen by application to YOUNG & KUHEN, Office Fourth St., bet. Main and Houston, Fort Worth, Texas.

Said horses were brought here by Funk & Carr, McLean, Ill.

FT. WORTH IRON WORKS

FORT WORTH, TEX.,



Cotton Presses. Agricultural Iron Work of all kinds Made to Order.

Manufacturers of the Celebrated Fort Worth Well Drilling Machine. And dealers in Steam Pumps for Boiler Feeding, Artesian Well Pumps and Pumping Jacks, Shafting, Pulleys, Gearing, Pillow Blocks, Couplings, Hubs, Pulleys, Gearings, Cheap Screw Presses, Hydraulic and Boilers, Cheap Screw Presses, Hydraulic Presses and Direct Acting Steam Cylinders, Presses, Furnishers of Complete Flouring Plants. Estimates made on Koller Flouring Mills in sizes from 50 to 100 barrels per day.

with them in an interstate convention to be held in Fort Worth, Tex., on March 11, 1890, for the purpose of agreeing upon some uniform plan of conducting the cattle business in the future.

In the present disorganized condition of our industry it is impossible to correct the abuses that are known to exist, and unless some well-defined plan is established in which each cattle producing state will unite, there is little hope of defeating the combination of buyers in the prominent markets of our country.

When it is considered that the value of our product has declined over 60 per cent., and that consumers of meat throughout the United States are compelled to pay the same price for meat, and in some instances higher prices for their daily supplies, as they did when we received a normal price for our cattle, it will convey some idea of the magnitude of the wrongs we are suffering, and the great importance the matter bears to the commercial welfare of our common country.

Estimating the annual consumption of meat at 10,000,000 head, which is equivalent to one animal for every six and a half of our population, and in th

absence of any correct statistical information on the subject, this is believed to be a very conservative estimate, we are losing the enormous sum of over two hundred millions of dollars per annum and this fabulous sum, reaching almost to the value of the entire cotton crop of the United States, goes into the hands of a comparatively few butchers, and, to a large extent, into the hands of four men in Chicago commonly known as the "Big Four."

With this terrible depreciation in the value of our resources is it any wonder that farmers are poor, and that the commercial industries of our Western states are so paralyzed?

We believe we can correct the evil, but it will require the united efforts of all the intelligence we can bring to bear, and we would respectfully remark that inasmuch as the troubles we have to encounter are of a commercial nature we need the very best commercial ability that can be obtained and we therefore urge upon the chief executives of the several states and territories who have business relations with either Chicago, Kansas City or St. Louis to send a full and efficient representation of the banking and mercantile element with the delegation that may be sent to represent their respective sections.

We appeal to the press of the West and Southwest to aid us in our struggle, and we urge upon all cattle owners, as well as bankers and business men, to join with us in our efforts to place our industry upon a proper commercial footing.

Charles A. Dailey, West Texas cattle association, San Angelo, Tex.

W. E. Hall, Central Texas cattle association, Waco, Tex.

J. C. Loving, Northwest Texas cattle association, Jacksboro, Tex.

H. B. Stoddard, Texas livestock association, Bryan, Tex.

J. C. Beatty, International Live Stock association, El Paso.

W. F. Sommerville, Matador Land and Cattle company, Fort Worth.

G. W. Fulton, Coleman-Fulton Pasture company, Rockport.

W. E. Hughes, Continental Cattle company, Dallas.

T. T. D. Andrews, Home Cattle company, Fort Worth.

J. N. Simpson, Dallas.

C. C. Slaughter, banker and cattle owner, Dallas.

James B. Simpson, Dallas.

H. C. Clark, Dallas.

R. E. Maddox, Fort Worth.

H. B. Sanborn, Sanborn & Warner, Houston.

R. A. Smith, Ballinger.

Charles Schreiner, banker and cattle owner, Kerrville.

F. E. Conrad, merchant, Albany.

Adoue & Lobit, bankers, Galveston.

W. E. Rayner, Rayner Cattle company, Rayner.

P. P. Elder, Pinceton, Kan.

Geo. W. Glick, Atchison, Kan.

W. L. Martindale, Emporia, Kan.

Charles Bosworth, Wellesville, Kan.

T. W. Hosletter, Wellesville, Kan.

P. B. Plumb, Emporia, Kan.

W. F. Wakeman, Kansas City, Mo.

Abiel Leonard, Mount Leonard, Saline county, Mo.

J. C. Dodd, Kansas City, Mo.

Charles Robinson, Lawrence, Kan.

W. A. Peffer, editor Kansas Farmer, Topeka, Kan.

W. W. Coleman, Johnstown, Neb.

Z. Mulhall, Kansas City, Mo.

H. G. Williams, Austin.

John W. Gamble, Mason.

W. E. Wheeler, Mason.

H. M. Holmes, Mason.

F. B. Richardson, Junction City.

H. H. Allen & Co., Junction City.

E. Holykamp, Junction City.

Will Spencer, Junction City.

H. J. Sandhers, Junction City.

W. W. Wood, Junction City.

W. A. Williams, Junction City.

N. T. Wilson, Junction City.

Samuel Wallie, Fort McKavett.

C. G. Burbank, Fort McKavett.

D. C. Ogden, Fort McKavett.

Thomas Ball, Fort McKavett.

H. J. Hotchkiss, Kerrville.

S. G. Jackson, Kerrville.

H. M. Burney, Kerrville.

Caspor Real, Kerrville.

Adam Wilson, Kerrville.

James Hope, Ingram.

H. L. Nelson, Ingram.

O. J. Wood, Fort Griffin.

James Thorp, Fort Griffin.

Ike T. Pryor, Austin.

Frank Donald, Throckmorton.

E. Boty, Crystal Falls.

Jonathon Gage, Crystal Falls.

Wm. Snodgrass, Menny.

F. Mayer, Fort McKavett.

Wm. Wilkerson, Rayner.

John C. Watson, Rayner.

M. Z. Smissen, Colorado City.

John H. P. Davis, Richmond, Fort Bend county.

P. S. Witherspoon, Gainesville.

J. M. Nance, Kyle.

George Snyder, Cliffdale.

W. H. Godair, Iowa and Texas Cattle company, San Angelo.

Jos. Funk & Bro., San Angelo.

Funk & Waters, San Angelo.

W. H. Callaway & Co., San Angelo.

Edgar Stilson, San Angelo.

Veck, Sterrett & Co., San Angelo.

Gwin, Allen & Brown, San Angelo.

M. B. Pulliam, San Angelo.

Bird & Metz, San Angelo, and many others.

The undersigned cheerfully endorse the purposes for which the proposed convention is to be called, and agree to appoint delegates to represent our respective states and territories:

L. S. Ross of Texas.

John M. Thayer of Nebraska.

Lyman U. Humphrey of Kansas.

James P. Eagle of Arkansas.

William Larabee of Iowa.

Simon B. Buckner of Kentucky.

C. G. Luce of Michigan.

Joseph W. Fifer of Illinois.

A. C. Mellette of South Dakota.

D. Bradford Prince of New Mexico.

Sale of Cattle at Carter & Son's Stock Yards, Dallas, Texas.

B. Hackett of Fort Worth sold one car choice corn-fed hogs at 4@4 1/2 cts.

M. T. Hill of Dallas county sold 33 choice light pork hogs at 4 1/2 cts. average 160 lbs.

B. R. Cooper sold 22 av., steers at 2 1/2 c., av., 840 lbs.

Cowan & McGee of Denton county arrived on market with car choice steers and cows and found very ready sale.

H. L. Corkhill sold 13 fat cows at 1 1/2 c., av., 810 lbs.

E. S. Gibbons sold 9 cows at 2 c., av., 980 lbs.

F. P. Jenkins sold 16 steers at \$2.10 per hundred, av., 890 lbs.

M. J. Smith sold 7 choice fat cows at 2 c., av., 980 lbs.

D. H. Jones sold one car choice grass cows at \$12.50 per head.

A. A. Hartgrove of Midland, Eastland county, sold 26 fat grass cows at \$11.50@12.50 per head.

Butchers' and Drovers' Stock Yards Dallas, Tex.

CARTER & SON, Props.,

Live Stock Commission Merchants.

Largest and best yards in Dallas. Only yards having the facilities for shipping and receiving from all the railroads. Office at theyards. Street cars to pens. Liberal advances made on all consignments. Stock scales at pens. Telephone connections.

The Mutual Life Insurance Co. of New York.

The Oldest Life Insurance Company in America. The Largest Life Insurance Company in the World. The Most Successful Life Insurance Co. ever organized.

Assets, \$127,000,000.

C. G. MORGAN, District Manager,

723 Main Street, DALLAS, TEXAS.

Southern Germicide.

This wonderful medicine is guaranteed to cure Catarrh, Rheumatism, Asthma, Consumption, Kidney Troubles, Bright's Disease, Gravel, Bronchial Affections, Dysentery, Diphtheria, Scrofula, Small Pox, Malarial Fever, Venereal Diseases of long standing, Sick Headache, Biliousness, Constipated Bowels, Chills and Fever, Mountain Fever, Lost Manhood, all kinds of Female Diseases, kills Tapeworm, will kill Yellow Fever germ, a cure for Hydrophobia, Snake Bites, and all kinds of Poison, Palpitation of the heart, relieves Dropsy, never fails to cure Syphilis in its worst stages. Send for circulars and testimonials. Price, \$3 per gallon, in jugs. Buy no other medicine but the

SOUTHERN GERMICIDE.

Manufactured and sold only by

The Southern Germicide Manufacturing Company,

721 Elm Street,

DALLAS, TEXAS

Live agents wanted in every part of the United States, to whom liberal commissions will be paid.

C. H. Jackson sold 29 corn-fed hogs at 4 1/2 c.

N. R. Conklin sold 17 choice fat hogs at 4 c., av., 27 1/2 lbs.

D. E. Brown sold 14 choice fat cows at \$14.50 per head.

S. H. Bumpass sold 4 milch cows at \$25.00 per head.

O. L. Butcher sold 9 choice veal calves at 3 c., to local butchers av., 220 lbs.

C. K. Burton sold 11 cows at 1 1/2 c., av., 780 lbs.

R. G. Weight sold 37 hogs at 4 c., av., 270 lbs.

J. R. Simpson sold 9 steers at \$2.15 per hundred av., 870 lbs.

F. Ellis sold 3 milch cows at \$30.00 around.

P. D. Loftis sold 3 stags at 1 1/2 c., weight 3,470 lbs.

C. B. Burke sold 34 mixed fat sheep at 3@3 1/2 c.

H. O. Samuells of this county sold a lot choice fat muttons at 3 1/2 c.

DALLAS.

Reported by Carter & Son, Live Stock Commission Merchants.

CATTLE.—Choice fat grass steers, \$2 @2.15; common to fair, 1.75@1.85; choice feeding steers, 2c; choice fat cows, \$1.50 @1.60; common to fair, \$1.25@1.40; choice yearlings, \$5@8; choice veal calves, light, 3@3 1/2 c; do, heavy, 2 1/2 @2 3/4 c; choice milch cows, \$25@35; bulls of any kind 1c.

HOGS.—Choice fat hogs, 4@4 1/2 c stock hogs, 3 1/2 @3 3/4 c.

SHEEP.—Choice fat muttons, 3@3 1/2 c; common to fair, 2 1/2 @2 3/4 c.

Choice fat goats, \$1.25@2.

Good cows find ready sale. Good fat veal calves are very scarce and find ready sale. Hogs are very slow sale at 4 1/2 c. Choice mutton very scarce and find ready sale at 3@3 1/2 c, according to weight. Good goats also scarce and find ready sale. Milch cows scarce also.

Eclipse & Star Mills.

We make a specialty of water supply for ranches, stock farms, city factories or residences. Furnish horse-powers, pumping jacks and well drilling machinery. The STAR and new improved long stroke ECLIPSE mills are the best in the market. Agents for Fairbanks' scales, Blake's steam pumps, &c. We repair boilers, engines and all kinds of machinery. The pioneer house in Texas.

F. F. COLLINS MANUFACTURING Co.
Fort Worth and San Antonio, Tex

D. O. B. HEWETT,
THE DENTIST,
Dallas, Texas.
Teeth extracted without pain.
The BEST is the CHEAPEST.

CLIPPER ROAD
Warranted the Best, Easiest rider made. Tight Foot Rack to prevent dust. Made for two passengers; carries one easier than all others. Delivered anywhere in Texas, \$20 cash with order.
PARLIN & ORENORFF CO., Dallas, Texas.

JOHN KLEIN,
Practical Hatter,
912 Main St.,
DALLAS, TEXAS.
Silk hats blocked while waiting. Stiff and soft hats cleaned, stiffened and retrimmed equal to new for \$1.35. Work warranted first-class. Orders by mail or express promptly attended to.

The New Through Line
—FROM—
TEXAS TO THE NORTH & EAST
—VIA THE—
-:-Cotton Belt Route-:-

Pullman Buffet Sleepers, Free Reclining Chair Cars, Elegant Day Coaches between Texas and St. Louis, connecting in Union depot at St. Louis with trains to all points North and East. No change of cars to Cairo, Memphis or St. Louis. The shortest route via Memphis to all points in the Southeast. Double daily trains. Unexcelled service. If you wish to save time and distance, do not purchase a ticket to any point until you have consulted an agent of the ST. LOUIS ARKANSAS & TEXAS RAILWAY, OR
D. MILLER, Gen'l Pass'r Agt.
E. W. LABEAUME, Ass't Gen'l Pass'r Agt.
St. Louis, Mo.
W. H. WINFIELD, Gen'l Agt. Pass'r Department,
Texarkana, Texa

PIANOS and ORGANS

Direct to customers from headquarters, at wholesale prices. All goods guaranteed. No money asked until instruments are received and fully tested. Write us before purchasing. An investment of 2 cts. may save you many dollars. Address

Jesse French Piano & Organ Co.,
NASHVILLE, TENN.

THE ARIZONA KICKER.

Real Editorial Happiness Found Only in the West.

Detroit Free Press.

We extract the following items from the Arizona Kicker:

APOLOGETICAL.—We must apologize to our readers this week for any lack of interesting matter in The Kicker. Monday morning, as we were busy at the editorial table, that personage known as "Kansas Joe" entered the office and fired both barrels of a shot-gun at us from a distance of eighteen feet. One of the shot raked our scalp, while the rest passed above our head into the wall. In another thirty seconds Joseph was dead. We pulled on him with a revolver under the smoke and dropped him with a single bullet. Scores of our leading citizens pronounce it the finest shot they have ever known.

There was the usual inquest, burial, etc., occupying so much of our time that we could not give the paper the attention it deserved. Next week, unless we have to kill Tennessee Bill, The Kicker will again be fully up to the mark.

SEE HIS AD.—We call attention to the two-column advertisement of the White Elephant drug store, which is to be found on our third page. This advertisement was not given the Kicker because we had ascertained that Mr. Drew, the druggist, was an absconder from New Jersey, and was here living under a false name and with a woman not his wife, but because he is a believer in printer's ink and has faith that the Kicker will increase his already large and profitable retail trade.

HAPPENS THAT WAY.—On Friday afternoon we approached Henry Smith of the dry goods firm of Smith Bros., and suggested that he advertise his business in the Kicker. He courteously replied that he would see us in the huckleberry country—wherever that is—before he would do business with us. One word brought on another, and the result was that he knocked us down, picked up our half-unconscious body, and mopped it around until he began to sweat his collar, and we were then flung out of the door into the sand.

We can't and don't expect to lick everybody we bump up against in this this country. We have chawed up seven for every time we have been done up, and everybody says that is a record to boast of. As for Henry Smith, while we owe him no grudge, we deem it our duty to find out where

STANDARD FOR TWENTY YEARS.

—BUCHAN'S—

Cresylic Ointment.

Sure Death to Screw Worms, and will Cure Foot Rot.

It will quickly heal wounds and sores on Cattle, Horses and other animals. Put up in 4 oz. bottles, 1/2 lb., 1 lb., 3 and 5-lb cans. Ask for BUCHAN'S CRESYLIC OINTMENT. Take no other. Sold by all Druggists and Grocers.

CARBOLIC SOAP CO., Manufacturers, NEW YORK CITY.

he is wanted by the police, and we'll bet a barrel of sugar he jumps this town inside of two weeks.

LET HIM HOWL.—Our bow-backed, lop-shouldered, knee-sprung, green-eyed contemporary down the street is half dead with envy because we were the leading feature at Mrs. O'Hara's party the other evening, while he received the cold cut. While we were receiving a hundred compliments on our late editorial in regard to colonizing Iceland with American Indians, he was sitting among his paste-pots with a cold glare in his eyes. While we were leading the first quadrille he was kicking cockroaches in the semi-darkness and while we were declaiming "Sheridan's Ride" in our own inimitable style the fire of envy was consuming his small, cheap soul, which was doubtless purchased at some second-hand sale in the East.

Let him howl, however. We can afford to pass him by with good nature. We are as far above the old vulture as Pike's Peak is above the deepest spot in the sea.

EXPLANATORY.—An explanation is due our readers that still another breach-of-promise suit has been brought against us, making the seventeenth in two years. This time it is the Widow Cumbers who brings suit, and she lays her damage at \$50,000. Society here is peculiar. Lone women seek this locality to catch a husband. Any unmarried man is fair game, and ordinary courtesy is construed to mean love and a proposal. Take the last case for instance. Mrs. Cumbers invited us to dinner. She said it was in acknowledgment of the power of the press. We put on a clean shirt and combed our hair, and she took it to mean that we were gone on her. We spoke kindly of the way she boiled corned beef, and she argued that we loved her. We praised her prune pie, and she replied that she could be ready in three weeks.

The sixteen other suits have all been decided in our favor, and of course this one will be. It is a plan to capture our cash, but we don't surrender. Even when we have had offers to settle a \$50,000 suit for \$7 and a calico dress we have sternly held to our course and let the case go to trial.

With groans and sighs, and dizzied eyes,
He seeks the couch and down he lies;
Nausea and faintness in him rise;
Brown-lacking pains assail him.
Sick headache! But ere long comes ease,
His stomach settles into peace.
Within his head the throbbing ceases—
Pierce's Pellets never fail him!

Nor will they fail anyone in such dire predicament. To the dyspeptic, the bilious, and the constipated, they are alike "a friend in need and a friend indeed."

STILL ON TOP!
Spooner Patent Horse Collar.
Cannot Choke a Horse.
Adjusts itself to any Horses neck
Has two rows of Stitching.
Will hold Hames in place.



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The marvel is how the publishers can give so much for the money.—Philadelphia Evening Call.

Send \$2.50 to this office, and secure both the Cosmopolitan and the Texas Live Stock Journal.

THE DAIRY.

Intelligence and Brains vs. Brawn and Ignorance.

Colman's Rural World.

It has been very satisfactorily demonstrated that taking the cows of any average district for any length of time, say for a year or more, the product in milk per animal amounts to about 3000 pounds per annum. There are herds, the cows of which reach 5000 pounds, others more. It has also been satisfactorily demonstrated that it takes fully 20 pounds of milk to make a pound of butter, and about 10 pounds of milk for a pound of cheese. As to the average selling price of butter and cheese from one year to another we may say that the former will not run more than 15 cents or the latter more than 10 cents. We propose to accept all of these as a basis for what we have to say with a view to illustrate therefrom what the dairy farmer loses every year by not selecting his cows so as to see that only the best are saved and fed, in not making a study of feeds and feeding so as to secure the best results, in not producing a first-class article so as to get the highest price, in not being a good salesman and finding the best market and most desirable customers, in not grading up his cows with a bull having a butter-making ancestry and characteristics, and in failing to breed for practical results rather than after old-time methods so as to have his cows fresh when prices are highest and resting when they are lowest.

An average cow then making 3000 pounds of milk will produce 150 pounds of butter in a year which sells for \$22.50. Now we have in our mind a man in Southern Illinois, who is milking 55 cows which average him six pounds a week for eleven months in the year. If then, we reckon 48 weeks we have 288 pounds of butter, or a full gain over the average in quantity of product of ninety per cent., or \$43.20 for each cow supposing he sells it at our stated price of 15 cents a pound, instead of \$22.50. Here is a difference of \$20.70 on each cow and of \$1,138.50 on his herd.

But he does not stop there. He not only gets the extra quality of butter but an extra price for his product. His customers in St. Louis pay him the year round 35 cents for his butter, but as he produces more than they can take he has to sell the surplus through the commission men it reduces the general average to about 32 cents per pound, bringing the market value of his 16,000 pounds of butter to make this year \$5,120.

If now we ascertain what 55 cows of the average quality would produce and what that produce as a rule sells for, we get this contrast:

55 cows 16,000 lbs. @ 32c\$5,120.00
55 cows 8,250 lbs. @ 15c.....\$1,237.50

A difference on one farm of.....\$3,882.50.

This on one farm alone. The people would rather pay 35 cents to have his butter the year round than 15 cents to take the hap-hazard product. There are many individual dairymen just as good as he. There are many creameries that get just as good a price and none that need not. Now the reader can figure out his own conclusions.

The competition is intense in every department of business and it is a competition of brain and brawn against brawn and guesswork. Ignorance ever contended for position, place and revenue with intelligence, and the latter generally won. And it will win all down the ages.

Feeding Milch Cows.

American Breeder.

Mr. Webb of Connecticut, at a farmers' meeting last winter, stated that he was feeding some forty-five milch cows, that he gave two feeds a day with long forage, feeding three or four feeds of corn stalks and hay once in two days. The reason of this ration is because corn stalks were plenty and hay scarce. He stated that he had an acre and a half to two acres of sowed corn sowed early in the season. In January he gave one feed of that corn cut up corn and all, in the room of a feed of hay. So his feed was to be one feed of corn fodder with the corn, one feed of corn fodder without corn one day and the next day a feed of hay and a feed of corn fodder. In addition, he was feeding from three to four quarts of corn meal to each cow. He believed corn meal to be cheaper than hay. He was also feeding brewers' grains a peck a day, or six quarts to a cow, because he considered it a good feed when in proper condition and properly fed. He also demanded that such starch should be fresh and fed before fermentation takes place. If he had his choice he would feed early-cut hay and perhaps a peck of wheat bran and four to six quarts of corn meal, if he were feeding one milch cow. For a dairy he would substitute brewers' for the wheat bran. He would not use brewers' grains if they were fermented. He found it impossible to get starch feed that was not sour.

SANTA FE ROUTE

The Attention of Live Stock Shippers of Texas is Directed to the Santa Fe Route

For handling their cattle to the best advantage. The Union Stock Yards at Fort Worth, Texas, have lately been completed and have ample facilities for handling stock to the best interests of all concerned. The G. C. & Santa Fe R'y runs direct to these yards and the Santa Fe route for shipping of live stock from there to Kansas City and Chicago cannot be surpassed.

The last few years have demonstrated the fact the shippers cannot afford to go direct to Chicago without first trying to dispose of their stock in Kansas City.

Up to September 27th, 1889, the receipts of cattle and sheep in Kansas City stock yards were as follows:

Cattle, 801,585; increase over 1888, 140,295. Sheep, 256,838; increase over 1888, 12,561.

Consumed in Kansas City same period for 1889:

Cattle, 323,651; increase over same period in 1888, 71,578. Sheep, 136,882; increase over same period in 1888, 7,746.

The above figures show the importance of Kansas City as a market. The largest dressed beef establishments in the country are located there, and the Chicago dressed beef houses, and all the principal Eastern markets have representative buyers at these yards. These facts clearly demonstrate the many advantages the Kansas City market affords shippers.

The Santa Fe route from Kansas City to Chicago is 30 miles shorter than any competing line and their facilities for handling stock between those points cannot be equaled. Give us your shipments and be convinced.

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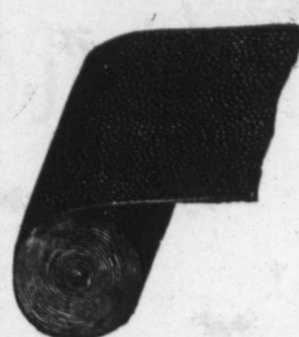
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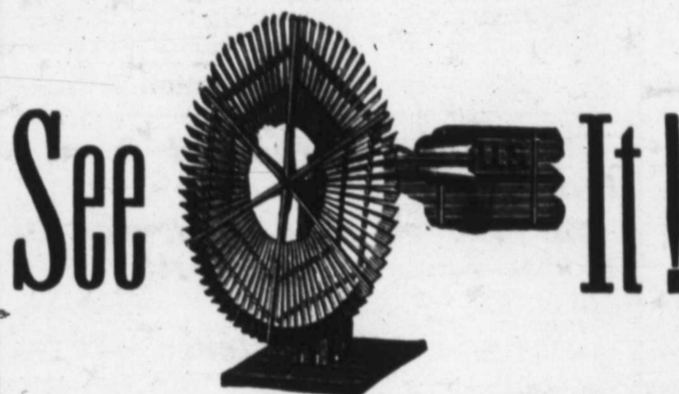


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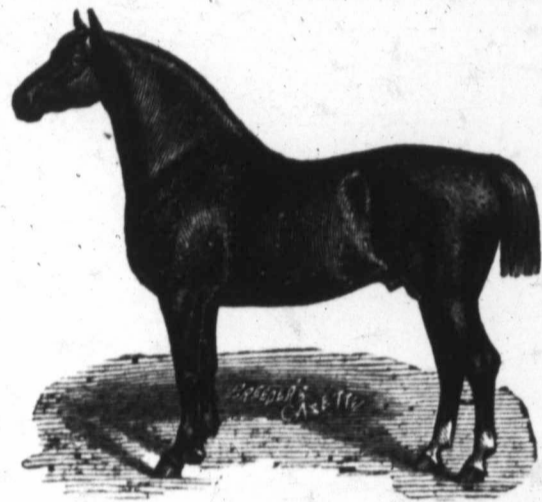
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Those having spring steer calves, yearlings and two-year-old steers for sale will find it to their interest to correspond at once with Peak & Glenn, live stock commission merchants, Wichita, Kas. Please state the number and quality of the cattle, also the price delivered at the Wichita market. PEAK & GLENN.

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Lots in Wichita, Kansas, for Texas horses. WILLIAMS & SHLOSS, Panhandle, Texas.

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One to three hundred fine grade Hereford cows and helpers cheap for cash, or will trade for good young steers; one hundred fine grade Hereford bulls and six thoroughbred pedigree bulls, very fine bred, cheap for cash, or will trade all or part for good young steers. W. S. IKARD, Henrietta, Texas.

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I have for sale 240 head of pure bred registered bulls and helpers in the Brown pasture at Childress, Texas, a few miles from the Fort Worth & Denver road. Will sell singly or in car lots on favorable terms and at reasonable prices. Some of these cattle are acclimated. Address by letter. WM. POWELL, Pickwick Hotel, Fort Worth, Texas.

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FOR SALE OR EXCHANGE.

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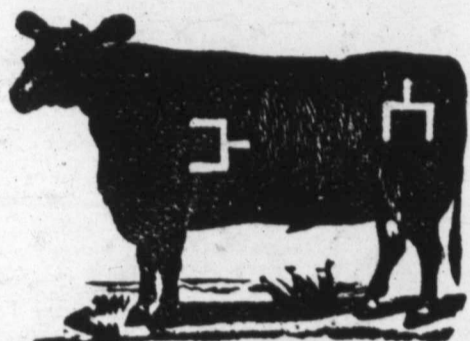
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SALESMEN WANTED AT ONCE.—A few good men to sell our goods by sample to the wholesale and retail trade. We are the largest manufacturers in our line in the world. Liberal salary paid. Permanent position. Money advanced for wages, advertising, etc. For full terms address, Centennial Mfg. Co., Chicago, Ill., or Cincinnati, O.

SORGHUM HAND BOOK for 1890, with full information as to seed culture and manufacture, sent free. Blymyer Iron Works Co., Cincinnati, O.

Don't hawk, hawk, blow, spit, and disgust everybody with your offensive breath, but use Dr. Sage's Catarrh Remedy and end it.

Continued From Seventh Page.

regularly by Chas. E. Hicks in San Antonio for carriage horses and selling higher than any other Texas brand, and in sharp competition with Kentucky bred horses. The young mares are selected for color and shape about 20 in number, and given over to a fine stable bred stallion who takes charge of the "manada," as a bunch of mares are called in Spanish, and he herds them as if he had been bred with them. They are never stalled and only corraled to cut out and brand the colts. Many of the best colored colts are now held for stallions to meet the great demand from all portions of Texas. There are about sixty manadas, about half of which are with Norman stallions and the others with Kentucky stallions. Mr. Tod has six of the latter, recently received, in a stable, which will be given manadas of selected young improved mares in a few weeks. As a result of this system of breeding, while it is yet incomplete, the prices of young geldings have gone up from about \$20 to \$80 a head.

But where is this letter carrying me to? I could write a book on what I saw and heard at the Laureles ranch and the hearty, unostentatious entertainment I received. Here we were, 25 miles from Corpus Christi and 20 miles from the nearest neighbor, except those on the ranch, which comprise a little town of their own, and a good English school is maintained for them, education open to Americans and Mexicans. There are over 80 men on the pay-rolls of the ranch, mostly Mexicans, who with their families number about 300 persons. But no idlers are allowed inside the pastures; they must be in employ or seek other quarters. There are only about 20 acres of all these thousands in cultivation, and they are in Johnson grass, making more than enough hay for the use of the numerous work stock. As to the weather, nothing could be more delightful. Imagine yourself sitting on an open gallery in your shirt-sleeves on the night of December 26, until away into the night, fanned by a gentle sea-breeze from the gulf only eight miles distant. After spending a pleasant morning and seeing several head of horses corraled and cut out for gentling in the Shedd breaking machine, which is now the only one in use in Texas, I bid adios to mine host, and his efficient assistant, W. S. Christie, also a Scotchman of several years experience in Nebraska. I was driven back to Corpus Christi in just three hours. My visit has convinced me of several points in which I, with the majority of Texans, was in doubt. The raising of fine stock can be made a success in Southern Texas, whether horses or cattle, and a stable bred stallion given in charge of a manada of mares, can be trusted to take as good care of them as if to the "manner born." Had the other foreign ranch companies located farther south and secured John Tods as managers, it would not have gone forth that foreign companies were all failures. My visit to Laureles ranch will remain

one of the bright tablets in memory' book.

HANS MICKLE.

HORNS AND HOOF.

J. M. Thompson of San Luis Potosi, Mexico, is here after some fine stock.

Beef cattle are being shipped from Val Verde county to Southern California.

A. Stocking came in from Mexico with a bunch of horse stock which he put on the local market.

W. W. Ellison of Presidio county was down among old friends here and in San Marcos for the holidays.

A big stock deal in Mexico was called off after the reports of the recent seizures of cattle by Mexican authorities near Las Vacas.

J. E. Price & Co., sold Tom Lemons 218 head of mixed horse stock, which were taken out for pasturing till the spring trade.

T. L. Richardson of McMullen county, one of the enterprising young rancheros of that rich stock country, was in town the first of the week.

The best place in San Antonio to buy carriages, buggies, etc., is at Hicks' repository, West Nueva street. Rice's coil spring vehicles a specialty.

Winter & Co., 206 Soledad street, San Antonio, Texas, do a general real estate business. Correspondence in regard to all classes of property, whether farms, ranches, of town lots in Southwest Texas is cordially invited.

Thos. Dewees has sold about 1000 acres from his ranch in Wilson county to a colony of 15 families of Polanders, who will move on immediately and open up for next years crops. Let the good work go on.

Hines Clark is up from Alice again and says that if the market shows any appreciable improvement in the next 90 days the shipment of stock from that station will be simply immense in the light of passed shipments.

Dr. J. E. Breeding, dentist, has established himself at 231 E. Houston street, opposite the Belknap armory. His appointments are first-class in every respect. He is prepared to do anything in the line of dentistry. Teeth without plates, gold crowns, bridges, etc.

Col. Ropes' scheme to colonize farmers on the bluff south of Corpus Christi is already showing signs of success, as several small tracts have been sold to Germans, with a prospect of settling some 100 families of that thrifty nationality. With a prosperous farming population tributary to Corpus Christi its business revival will be certain and permanent.

Frank E. Barnard came in from Linares, Mexico, where he is now with the Guadalupe hacienda, which is located near that town. This is one of the most extensive properties in Northern Mexico, and was recently acquired by an English syndicate. It comprises some 400,000 acres in two bodies one of which fakes in much of the rich valley lands near Linares. There are some 20,000 acres in one body susceptible of irrigation and of which 8000 has been cultivated. Sugar is growing thriftily that was planted over 20 years ago. It is the intention of new proprietors to develop the property in the latest improved manner as a sugar plantation and refinery and fine stock ranch, the securing of fine breeding stock being that principal object of Mr. Barnard's visit to this section.

THE WOOL SACK.

If you have muttons for sale now is the time to advertise them in the STOCK JOURNAL.

L. W. Pease came up from Encinal on Tuesday where he bought 1600 fat muttons of Eugene Loza, at \$2.25 per head.

Mr. Maurice of Kinney county, extensive sheepman, who has been on an extended European visit, is back and went out to the ranch this week.

Jos. W. Almond passed West to his ranch in Val Verde from his old home in Nueces county, where he attended the last sickness and funeral of his father, one of the best known and respected rancheros of that section.

Turner & Dingee

of Fort Worth, Texas, keep the finest and most select stock of groceries in the city and cater with systematic promptness to the city and country trade. Their business has been increased from year to year by reason of close attention to business and because of the choice quality of the goods they handle. Don't fail to try them once and you will become a steady customer.

Catarrh Cured.

A clergyman, after years of suffering from that loathsome disease, catarrh, and vainly trying every known remedy, at last found a prescription which completely cured and saved him from death. Any sufferer from this dreadful disease sending a self-addressed stamped envelope to Prof. J. A. Lawrence, 88 Warren Street, New York, will receive the recipe free of charge.

Where to buy Groceries.

Messrs. Turner & Dingee, the popular grocers of Fort Worth make a speciality of shipping goods in their line, at wholesale prices to consumers at shipping points on the railroads leading out of this city in eleven different directions. Their mail orders will receive the personal attention of one of the firm, and customers may depend on getting as close prices and fresh goods as if personally present. Send them a trial order.

A Wandering Arab and a Spanish Truckman Win \$20,000.

New York Daily News, Nov. 9.

Two tickets sold in this city for the October drawing of the Louisiana State Lottery drew big prizes. The lucky ticket holders were Hansa Mohammed, one of the Arabian jugglers and Anthony Someriva who does the trucking of Hawley & Hoops, confectioners, 271 Mulberry street. Mohammed held one-twentieth of ticket 71,323 drawing second capital prize of \$100,000. The ticket held by Someriva was number 63,856 and drew one-twentieth of the first capital prize of \$300,000. The money came through Wells, Fargo & Co.'s express.

A Modest, Sensitive Woman

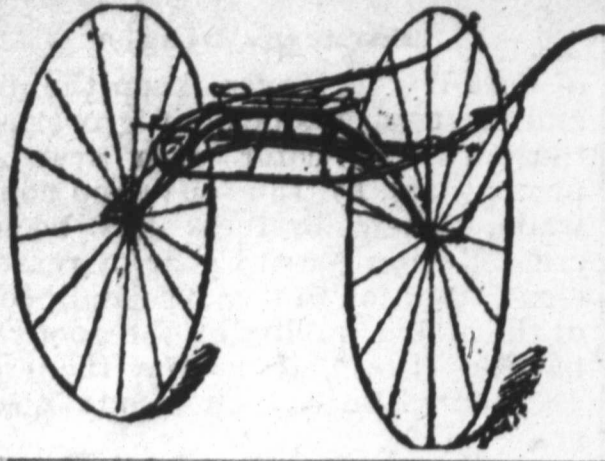
often shrinks from consulting a physician about functional derangement, and prefers to suffer in silence. This may be a mistaken feeling, but it is one which is largely prevalent. To all such women we would say that one of the most skillful physicians of the day, who has had a vast experience in curing diseases peculiar to women, has prepared a remedy which is of inestimable aid to them. We refer to Dr. Pierce's Favorite Prescription. This is the only remedy for women's peculiar weaknesses and ailments, sold by druggists, under a positive guarantee from the manufacturers, that it will give satisfaction in every case or money refunded. See guarantee printed on bottle wrapper.

Messrs. Turner & Dingee

Desire the readers of the JOURNAL out of town as well as those in the city to call and examine their choice stock of fresh, clean groceries and compare prices, which will always be found as low as the lowest. If you not are trading with them already, give them a trial the coming month and you can rely on getting more for your money from this old reliable establishment than elsewhere. Prompt and reliable business methods have put them in the front ranks of their business.

The excess charge of 10 per cent on stable ears was removed by all the roads, to take effect January 5, 1890. This is largely due to the Street's Stable car line, in their conservative and persistent efforts to place the matter in the proper light before the railroad authorities in Texas.

Largest stock of tin plate, metals, sheet iron, iron roofing and siding in Western Texas, Piper & Schulthess, San Antonio, Texas. We sell at factory prices, only freight added.



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And Sulky Cushions with weight pocket. No sulky perfect without the Wheel Guard Rail; it prevents collisions and stiffens the sulky throughout, making it run true and steady. Send for catalogue.

THE KANSAS CITY STOCK YARDS

Receipts for 1888: Cattle, 1,056,086; Hogs, 2,008,984; Sheep, 351,050; Horses and Mules, 27,650.

These yards are by far the most commodious and best appointed in the Missouri Valley, with ample capacity for feeding, weighing and shipping Cattle, Hogs, Sheep, Horses and Mules. They are planked throughout, no yards are better watered, and in none is there a better system of drainage. The fact that higher prices are realized here than in the East is due to the location at these yards of eight packing houses, with an aggregate daily capacity of 3300 cattle and 27,200 hogs, and the regular attendance of sharp, competitive buyers for the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

All the sixteen roads running into Kansas City have direct connection with the yards, affording the best accommodation for stock coming from the great grazing grounds of all the Western States and Territories, and also for stock destined for Eastern markets.

The business of the yards is done systematically and with the utmost promptness, so there is no delay and no clashing, and stockmen have found here, and will continue to find, that they get all their stock is worth, with the least possible delay.

Kansas City Stock Yards Company

HORSE AND MULE MARKET

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This company has established in connection with the yards an extensive Horse and Mule Market, known as the KANSAS CITY STOCK YARDS COMPANY HORSE AND MULE MARKET. Have always on hand a large stock of all grades of Horses and Mules, which are bought and sold on commission in car-load lots.

In connection with the Sales Market are large feed stables and pens, where all stock will receive the best of care.

Special attention given to receiving and forwarding.

The facilities for handling this kind of stock are unsurpassed at any stable in this country.

Consignments are solicited with the guarantee that prompt settlement will be made when stock is sold.

C. F. MORSE, E. E. RICHARDSON, H. P. CHILD,
Gen'l Manager. Treasurer and Secretary. Superintendent.

Union Stock Yards,

FORT WORTH.

THE LIVE STOCK MARKET OF TEXAS!

The management of the Union Stock Yards Company of Fort Worth with pleasure announce to the stockmen of Texas that these yards are open for feeding purposes, and that all stock delivered at the yards will receive every care in unloading and reloading, be held in spacious, well drained pens, amply supplied with artesian water and the best of feed. Ample hotel facilities at the yards for stockmen.

As the yards are on the direct line of traffic to greater markets, stockmen can avail themselves of the ample facilities afforded at these yards without increase in expense or loss of time. The largest trains can be unloaded at once.

The Union Stock Yards Company of Fort Worth confidently rely upon the earnest co-operation of the stock raisers of Texas in the effort to build and operate a large home market in their interest. To do so, stockmen should insist that all stock passing through Fort Worth be unloaded and fed at these yards.

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Visitors will be welcome. Electric Street Car Line from Main Street set to the Stock Yards Exchange.

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Crushing corn with the husk on. Cattle feeders of 20 years experience say they find in this machine what they have been wanting, and that it is the best and most practical machine for the purpose ever invented; combining in its working ease, rapidity and efficiency, preparing the corn in the best possible condition for cattle feeding at the rate of 100 bushels per hour, with two to four horse power. Farmers, do not husk your corn; it is much the best with the husk on, supplying all the roughness needed, saving hay. Will crush corn in the ear or shelled, with husk on or off, wet or dry, frozen or soft. The machine is sold on trial and shipped from the most convenient storehouses located at different localities throughout the country. For free and full descriptive circulars with testimonials, etc., address



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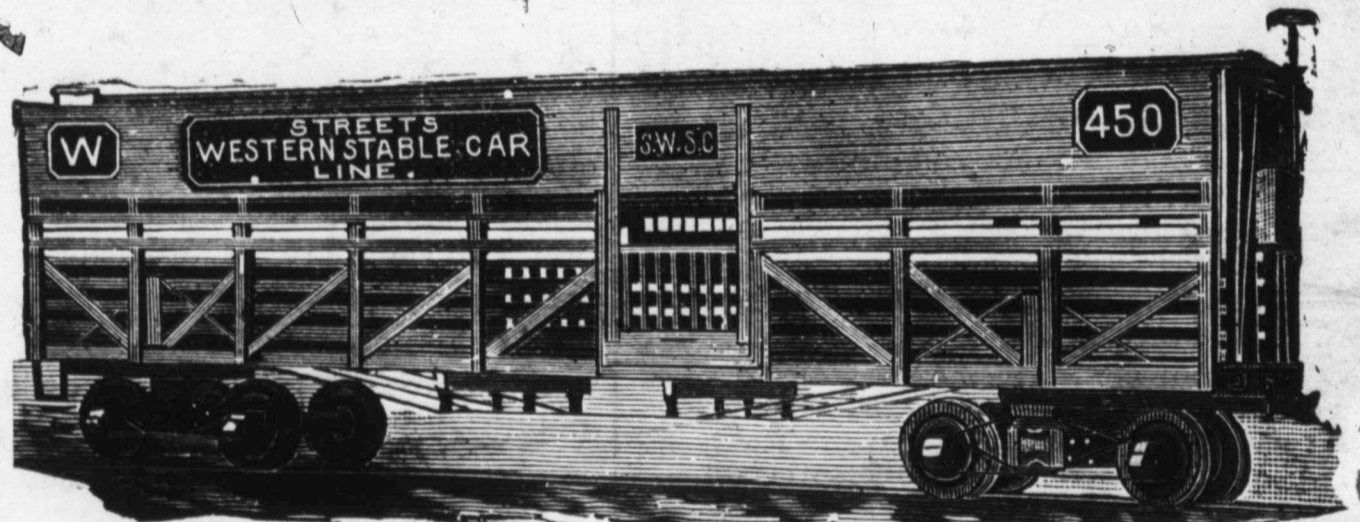
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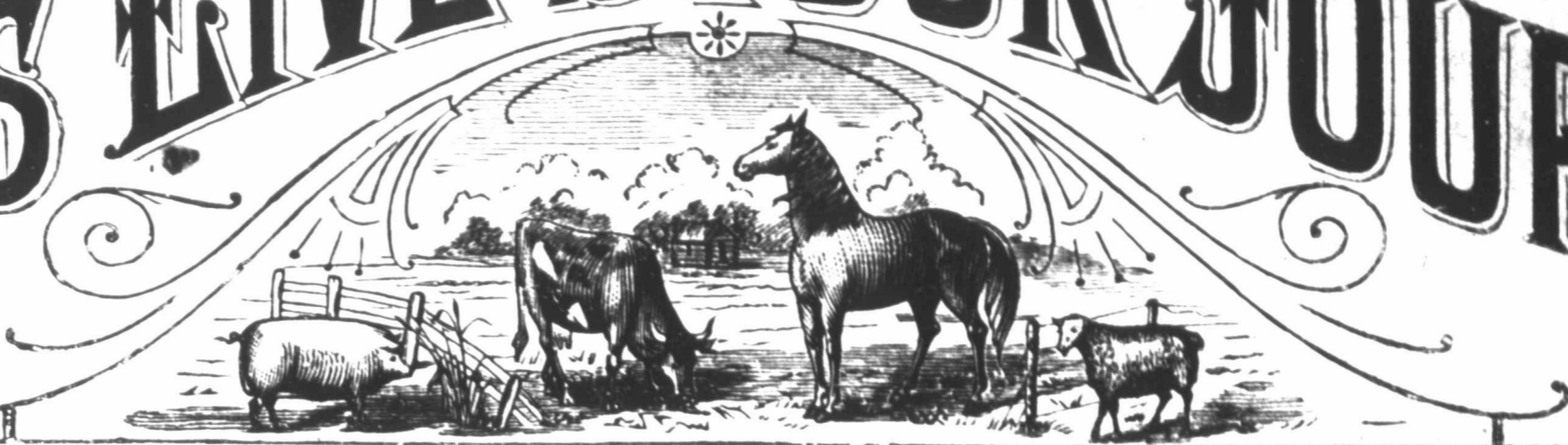
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TEXAS LIVE STOCK JOURNAL



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VOL. 10.

FORT WORTH, SATURDAY, JANUARY 4, 1890.

No. 38.

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50 per cent. Stronger than any other preparation. Guaranteed to do the work every time, with only one application.

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**The Public Want**

Their seed fresh and true.

Would they not be most likely to obtain such by buying directly from the grower? I can buy seed at half what it costs me to raise it, but could not sleep sound should I warrant seed of this class. For the same reason I make special effort to procure seed stock directly from their originators. You will find in my new seed catalogue for 1890 (sent free), the usual extensive collection (with the prices of some kinds lower than last season) and the really new vegetables of good promise. You should be able to get from me, their introducer, good seed of Cory Corn, Miller Melon, Hubbard Squash, All Seasons and Deep Head Cabbages and many other valuable vegetables, which I have introduced.

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These watches are of the latest style - patterns and beautifully finished.

We have secured them, but there is only forty gross or 5760 Watches in this lot and we can't get any more after these are gone, at anywhere near the price we are selling them at. So if you want a reliable time-keeper, you should order at once. We warrant these Watches to be American Movement, Expansion Balance, adjusted to four positions, and to be perfect timekeepers. The cases are filled gold, beautifully engraved and Warranted Five Years by the manufacturer. This Watch is a bargain of a lifetime, and you can sell them as fast as you can show them for from \$7.00 to \$15.00 each. Stem Winders and Setters.

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CHICAGO MARKET LETTER.

Interesting News on The Past And The Future—Also—Statistical Matters.

U. S. YARDS, }
CHICAGO, ILL., Dec. 23, '89. }

Receipts of range cattle for the year were 616,757 Texas and Indian cattle being the largest on record by 79,500 head; western ranges 160,396 head being a decrease of 109,000 from last year which was the banner year. Total receipts of all kinds of rangers were 777,000 against 816,694 last year, being a decrease of 40,000 head.

Concerning the range cattle runs for the next year a well posted cattle man said: "There will be a big run from the Southwest, but the receipts from the Northwestern country will be still lighter this year." On being questioned as to the latter statement he said: The cattle for next year will be short because of the awful winter loss two years ago; but look out for the year after, as 170,000 head of steer cattle were put on in Montana alone, to be marketed in 1891."

President Joe Scott of the Montana Cattle Growers Association said: "I shipped 3,200 cattle this year and will ship less than 1,000 next year, but the year after I will have 10,000 if they are not killed by the winters."

Since the total receipts of cattle for the year, a little over 3,000,000 head show an increase over last year the next largest of 388,000 head, the figures show that there was an increase of some 428,000 head of "native" cattle.

As to what the coming years receipts of native cattle will be there is some doubt. Good authorities look for much lighter supplies and better prices while equally good judges say the big corn crop, the warm winter, so favorable for fattening and the large stocks of cattle in the country are bound to result in another big crop next year.

My friend Geo. B. McPherson of Iowa, the well known Hereford breeder thinks there will be a beef famine before the people begin to realize that cattle are getting scarce. By the way he recently sold a car of high grade Hereford bulls in Dakota at \$55 per head; a yearling thoroughbred at \$150 and a pure bred 7 year old bull at \$250. He refused \$1,000 for the latter at 2 years of age, but he has had valuable service from him.

The latest cable advices report an improvement in the foreign cattle markets. The warm weather over there together with the large supplies of dressed meat have kept the prices down.

The goat market is low. A lot of Texas goats sold at \$1.10 per head. They went into consumption as mutton of course.

Receipts for the past week compared with one year ago were:

	CATTLE.	HOGS.	SHEEP.
1889	43425	112197	22320
1888	37761	82688	20967
Increase	5665	29509	1353

SHIPMENTS.

1889	19092	17932	8388
1888	15452	19496	12504

The cattle market is about steady at \$3.00 at \$5.00 for bedves and \$1.20 at \$3.00 for cows.

McCullough & Co., marketed 44 cows 7311b at \$2.70.

Scaling & Tamblin sold 24 steers 9151bs at \$2.75.

Reynolds & Crill sold for Frank Divers of Midland 22 cows 7361bs at \$2.00 and 28 steers 8771bs at \$2.40.

A. C. HALLIWELL.

ST. LOUIS MARKET LETTER.

A Few Sales of Texans—The Mutton Demand.

EAST ST. LOUIS, ILLS., }
Dec. 31, 1889. }

Regular Correspondence Texas Live Stock Journal.

There was no great amount of activity witnessed in the Texas cattle market the past week as the run was comparatively light. The falling off in the receipts was quite marked and was cut rather short, which proved a surprise to commission salesmen, as they did not expect so sudden a stop. However, perhaps this is only an exception and next week the receipts will prove larger.

Prices ruled firm throughout, considering the quality was not of the best. The demand was large for decent to choice cattle.

Native and Southwest cow stuff in liberal supply and canners and butchers took these for want of anything better and paid from \$1.50@2.50 per 100 pounds according to quality.

Evans-Snyder-Buel Co. sold for J. T. Taylor, Marathon, 113 steers, 942 lbs., \$2.50; W. B. Hudson, Haskell, 45 steers, 824 lbs., \$2.35.

Cassidy Bros. & Co. sold for East & McMurty, Archer City, 17 steers, 806 lbs., \$2.00; East & Hancock, Archer City, 58 steers, 944 lbs., \$2.65; 29 cows, 765 lbs., \$1.70; J. Baldrige, Ennis, 19 steers, 1076 lbs., \$3.15.

Scaling & Tamblin sold for O. Anderson, Onalda, Knox county, 59 steers, 1107 lbs., \$2.85.

The James H. Campbell Co. sold for J. J. McCoullough, Van Horn, 18 bulls, 991 lbs., \$1.25; P. B. Butler, Kennedy, 59 steers, 969 lbs., \$2.55; Guy Borden, San Antonio, 41 steers, 1025 lbs., \$2.75; 21 steers, 961 lbs., \$2.50.

Good fat native steers are bringing from \$3.50@4.25. Choice and fancy beeves \$4.50@5.00 per 100 lbs.

For some reason or other the receipts, although fair, are still inadequate to meet the wants of interior shippers, Eastern shippers, the dressed beef men, canners, home buyers, local speculators and others. These buyers must have supplies.

Good and fancy muttons, whether native or Texas are in active demand and prices as high as ever, the range in extremes being from \$4.00@5.50 per 100 pounds. Texas sheep of equal weight would bring as much as native sheep. Those having fat sheep would do well to ship. Common and thin sheep are dull and bring very low prices.

The wool market steady and unchanged. RATTLER.

CAUTION.—Buy only Dr. Isaac Thompson's Eye Water. Carefully examine the outside wrapper. None other genuine.

TELEGRAPHIC MARKETS.

Latest Reports by Wire From the Market Centers.

CHICAGO.

CHICAGO, ILL., Jan. 3, '90.

Special to the Live Stock Journal.

Best & Dayton sold 246 fed sheep, 81 lbs., \$4.50.

Chicago Live Stock Commission Co. sold for Harris Bros., 502 Mexican sheep, 69 lbs., \$3.60.

American Live Stock Commission Co. sold for Wilson Live Stock Co., 53 steers, 870 lbs., \$2.55; 152 cows, 730 lbs., \$2.15.

Godair, Harding & Co. sold for A. J. Jones, 21 cornfed, 988 lbs., \$3.25; 11 cornfed, 1411 lbs., \$3.40.

ST. LOUIS.

ST. LOUIS, Jan. 3.—To-day some heavy Indian steers of 1,135 lbs, brought \$3.30. Fat Texas \$2.85@3.00. Good grades of cattle are wanted. Sheep are higher than ever for fat ones.

NEW ORLEANS.

NEW ORLEANS, LA., Jan. 3.—Good fat beeves, fat cows and calves are in demand. Hog market firm. Good fat sheep in demand and firm at 4@4½ cts.

QUOTATIONS:—Choice c-f. beeves, 3@3½c; choice grass beeves, 3½ lb gross, 2½@3½c; common to fair beeves, 2@2½c; good fat cows, \$7.00@12.00; common to fair cows, \$5.00@9.00; calves, \$8.00@12.00; yearlings, \$4.00@10.00; good fat corn-fed hogs, per lb gross, 4@4½c; common to fair, per lb gross, 3½@4c; good fat sheep, \$2.75@3.50; common to fair, \$1.00@2.50.

Fish & Fleck Co.
(INCORPORATED)

LIVE STOCK COMMISSION MERCHANTS

KANSAS CITY STOCK YARDS

CONSIGNMENTS SOLICITED

KANSAS CITY.

KANSAS CITY, Jan. 3, 1889.

Market strong and higher. Good corn-fed Texas steers, 1,100 to 1,400 lbs., \$3.15@3.75; 900 to 1,000 lbs., \$2.90@3.

GALVESTON.

[Reported by Norman & Pearson, Live Stock Commission Merchants].

BEEVES & Cows—Choice, per lb, gross, 2@2½c; common \$8@10; 2-year-olds, choice, per head, \$8@10; common, per head, \$6@7.00; yearlings, choice, per head, \$6@8.00; common, per head, \$4@5.00; calves, choice, per lb, gross, 2@2½c; common, per head, \$3@4.00.

SHEEP—Choice, per lb, gross, 3@3½c. **Hogs**—Choice corn-fed, per lb, gross, 4@4½c; mast fed, per lb gross, 3 to 3½c.

Market overstocked with common cattle and prices very low. Choice beeves and cows selling at quotations. Calves in active demand, prices firm. Fat sheep wanted; no choice mutton offering. A full supply of hogs on sale.

SAN ANTONIO.

The local market is over run with thin trash, but good fat stock, especially cows, command a fair price (much better than they net in Chicago), while the poor stuff is actually being bought up by speculators and taken back to pastures. The continued warm weather has a depressing effect on the hog market.

CATTLE—Steers, shippers \$11@15, or \$1.15@1.40 per 100 lbs; and butchers, \$12@15; cows, fat, from \$9.00@11; light, at \$8@10; yearlings, \$4.00@5.50; calves, \$3.50@4.50 **SHEEP**—Muttons, \$1.50@2.25. Goats, average stock \$1.00@1.50 per head.

Hogs—Natives \$3.50@4.

What Have Sheep Raisers Learned by the Crisis?

Farm and Fireside.

There has been a dreadful depression to American wool growing during the last four years. The first inquiry that comes up is, what was the matter with our sheep industry? No one can claim more than that wool was below the cost of production. Right along with this was the fear that it would never be better. Wool growing—our American sheep husbandry—got into politics, and seemed likely to be ruined. This scared us. Besides, there were not lacking politicians who stampered the sheep raisers into disgust and despondency, and thousands of the sheep raisers went out of the business and millions of sheep went out of existence. There was no wholesale slaughter as in 1866-7; but they went to the block or died of neglect, dogs, parasites and diseases. Especially was this latter the case with strictly wool bearing flocks.

It is a notable fact that only wool growing was depressed. It was a peculiar situation, quite unlike any former panic in the history of American sheep raising. It was wool that was low. Mutton was in great demand. This, too, while beef was as low as it has ever been. Mutton has sold for more per pound than beef has. This has saved the sheep from the boiling pot; and more than that, has let sheepmen get rid of their flocks at good prices. Not only in the agricultural states, where land was high and where wool could not be produced at a profit, but also in the far West. It was not heretofore sus-

pected that mutton sheep could be brought from the Pacific coast to the grain growing states to be fed profitably. More than this, it was hardly expected that fat sheep could come from Texas and the far West and be sold in our markets as prime mutton, but they have.

Hitherto, when wool has been low, a remedy was found in improved left of fleeces. This was not sufficient to make wool growing pay. The cost of production, by the closest economies by some, was so reduced as to leave a margin of profit as satisfactory as in other industries.

While wool was so low in price, the best business view of the industry took cognizance of incidental profits not counted upon before.

In feeds, wheat and other straw were found useful both as food and as a factor in comfort to the sheep, as well as the making manure in the stables and yards. Other cheap feeds, as bean straw and the coarser hays, were used as an occasional feed; barley sprouts and the refuse of the various manufactures, as glucose, breweries, etc., were found profitable. Cheaper grain feeds were substituted; refuse beans, peas and bran came into more general use. In some instances ensilage has been profitably used in feeding sheep, both in breeding flocks, store sheep and fattening sheep. By these substitutes and the greater use of roots, the cost of keeping sheep has been greatly reduced from the use of corn, oats and prime hay during the winter.

The most hopeful and enduring lesson we have learned, is the value of a sheep with mutton qualities. There has been a query just how much wool and mutton we might expect from the same sheep. We do not know the limits to either of these products. It has been thought that increasing the size of the sheep had a deleterious effect upon the quantity and quality of the fleece at the same time. There is greater doubt now than formerly, and there are not lacking possible and valid reasons for the variations and failures of the past. In increasing the size of the carcass in former experiments, the selections have been unfavorable to the quality of the fleece as well as quantity. Everything has been sacrificed to size. One thing, as intimated before, is sure: the sheep combining wool and mutton has been the paying sheep. Nor is it expected that wool shall again hold the first place in sheep raising in regions where lands are high and the cost of living expensive.

The raising of lambs for market has been found most profitable, not only in districts contiguous to city markets, but by the cheap rates of transportation they are raised hundreds of miles from the markets with entire satisfaction. Early, or hot house lambs, have been largely raised by those who were prepared and willing to take the pains to raise and market them, and have brought extra prices in the city markets.

Our sheep husbandry has become thus greatly diversified. The latter economics are welcomed and the old ones are being looked into with business calculation and discretion.

The present prices of mutton justify the feeding of thousands of western and southern sheep on grain farms. The vast crops of corn, oats and hay are thus fed on the farm, adding, hap-



M. B. WRIGHT & CO.,

600 Main Street,

The oldest jewelry house in Kansas City, solicit the patronage of stockmen and their ladies and will specially attend to mail orders. We keep a very large quantity of diamonds, watches and jewelry in stock. All guaranteed of the best quality and latest designs.

[Mention the Stock Journal.]

JOHN D. DOBYNS & FIELDS

Successors to Stephens & Dobyms,

LIVE STOCK

Commission Merch'nts

Rooms 59 and 60 Exchange Building,

Kansas City, Mo. and Chicago, Ill.

REFERENCES—American National Bank, Kansas City; Farmers' Bank of Lee's Summit, Lee's Summit, Mo.

We make a specialty of the Texas and Western cattle and ranch trade. Are prepared to make contracts for the delivery of Texas cattle for 1889. Consignments and correspondence solicited.

PEAK & GLENN,

LIVE STOCK

COMMISSION MERCHANTS,

Union Stock Yards, Wichita, Kan.

References—Citizen's Bank, State National Bank, Wichita, Kan.

Consign your stock to us with Kansas City privilege.

ROBERT STRAHORN.

JESSE SHERWOOD.

Established 1861.

R. STRAHORN & CO.,

Live Stock

Commission.

Room 85, Union Stock Yards,

CHICAGO, ILLINOIS.

E. H. EAST, Agent for points on the Fort Worth & Denver City railway.

B. HACKETT and GEO. BEGGS Agents for Fort Worth and all points East South and West.

CANCER & Tumors cured; no knife; cure guaranteed. Koehler Cancer Hospital, 60 Grand Av. K. C., Mo.

pily, to the fertility of the soil for future crops.

Nor are these the only lessons we have learned by the depression. We have a better understanding of our foreign wool growers, who are severe competitors in our own wool market. We know how they compete with us, and in what grades and with what probable future success. It is not a little mortifying that we are hopelessly disturbed in our own markets, but we had as well know the situation, and trust by developing our resources and Yankee genius to find legitimate means of not only holding our own, but possibly gaining advantages in the future.

ROUND-UPS.

Northwestern Stock Journal:—Already a number of persons are figuring on the price of young Southern steers with a view of bringing them north, but as yet no definite idea can be formed in regard to the number that will come to grow up with the country.

New Mexico Stockgrower:—A man named Steers, residing in Kansas, recently mortgaged "four white steers" to a mortgage company. Investigation proved that the four white Steers were his four children. The company arrested him for fraud, charging among other things that one of them is a girl.

Laramie Boomerang:—A Little Laramie River ranchman, riding from his ranch to this city a short time since, saw fifteen head of cattle walk into a small lake near Tom Alsop's ranch and drown. The lake was frozen over and covered with drifting snow. When they reached the center, ice and snow gave way together and the bovines were gathered to their fathers. It is supposed they deliberately committed suicide owing to the present low price of beef in the Eastern markets.

Consumption Surely Cured.

To the Editor:—Please inform your readers that I have a positive remedy for consumption. By its timely use thousands of hopeless cases have been permanently cured. I shall be glad to send two bottles of my remedy FREE to any of your readers who have consumption if they will send me their Express and P. O. Address. Respectfully, T. A. SLOCUM, M. S., 181 Pearl Street, N. Y.

Transfers of Jersey Cattle.

The following is a complete list of the transfers of Jersey cattle to purchasers in Texas, New Mexico and Arizona as recorded by the American Jersey Cattle Club, No. 1 Broadway, New York, for the week ending December 24, 1889:

BULLS.

Old Tige, 17190, J. R. Pollock to S. C. Bell, San Antonio, Texas.

COWS.

Amie Davenport, 46358, C. T. Hill to C. W. Guild, Dallas, Tex.

Baron's Alpha, 40497, P. R. Day to T. G. Norris, Flagstaff, Ariz.

Dallise, 56679, L. J. Polk to H. C. Holloway, Fort Worth, Tex.

Donna Drane, 56524, L. J. Polk to H. C. Holloway, Fort Worth, Texas.

Frances Cussel, 56087, L. J. Polk to H. C. Holloway, Fort Worth, Tex.

Georgia Banks, 55946, L. J. Polk to H. C. Holloway, Fort Worth, Tex.

Kitty Cloud, 60727, P. R. Day to P. J. Brannen, Flagstaff, Ariz.

Maggie's Pet, 60029, R. Litsey to R. T. Mattax, Wimsborough, Tex.

May Lassette, 60726, P. R. Day to L. Watts, Albuquerque, N. M.

Miss Dorena, 50064, Polk Bros to H. C. Holloway, Fort Worth, Tex.

Neata 2d, 59807, Polk Bros to H. C. Holloway, Fort Worth.

Neata, 3d, 59808, Polk Bros to H. C. Holloway, Fort Worth.

Sigmadge, 60728, P. R. Day to T. S. Austin, Socorro, N. M.

ALTON ON THE WARPATH.

It Proposes to Cut the Kansas City Cattle Rate in Two.

Chicago Tribune.

The Alton gave official notice yesterday that at the next meeting of the Western Freight Association it would propose a reduction in the cattle rate from Kansas City to Chicago to 12½ cents per 100 pounds. At the last meeting of the association the Alton proposed to make a 10-cent rate, but the chairman ruled that inasmuch as it had failed to give the required five days' notice previous to a regular

meeting of its intention to make such rate the proposition could not be entertained. But as a notice of its intention to reduce the rate from 22 cents per 100 pounds to 18 cents had been filed by the Alton some time before that meeting, which notice had never been withdrawn, it could insist upon an 18-cent rate, and after a lengthy and animated discussion such rate was agreed upon by all the roads. The opinion prevailed at the time that the proposition of the Alton to make a 10-cent or 12½-cent rate was meant as a bluff, and that it would not insist upon a further reduction in the cattle rate from the Missouri River to Chicago. The last notice of the Alton, however, shows that it is determined to put the rate down to 12½ cents immediately after the next regular meeting of the Western Freight Association. The association cannot prevent the reduction of the rate to the proposed figure by refusing to sanction a 12½-cent rate.

If the vote of the association is against the proposition the Alton under the terms of the agreement can put the reduced rate in effect after giving ten days' previous notice, and of course all the other roads will be compelled to make the same rate. The indications are, however, that the Alton will be backed by the Rock Island, Missouri Pacific, and Wabash, and that with this help the new rate will be authorized, which will enable the roads to put the rate in effect three days after the meeting.

The reason why the Alton insists upon making so low a rate on cattle from the Missouri River to Chicago is that the Milwaukee and St. Paul and one or two other roads by resorting to illegitimate methods have managed to secure the bulk of the Western cattle traffic. It is charged that an arrangement exists between certain Kansas City cattle shippers and the Milwaukee and St. Paul whereby the latter company receives all the business from those firms, and that nothing but a reduction of the rate to 12½ cents at the most can possibly spoil the scheme and give other roads a chance to secure a fair proportion of the traffic. It was on account of the same trouble that the Alton withdrew from the Gentlemen's Association. At that time the tariff rate was 27 cents per 100 pounds. The Alton then reduced the rate to 22 cents, but the condition of affairs was not changed thereby, and the bulk of the business continued to go by the St. Paul and one or two other roads. When the rate was reduced to 18 cents at the last meeting it was hoped by the roads interested that the division of traffic by the few favored roads would cease and that a further reduction would not become necessary. But it had no effect on the routing of traffic, and the Alton therefore found it necessary to give its last notice that it proposed to make a 12½-cent rate on cattle from the Missouri River to Chicago. The Alton people say that if they find that a 12½-cent rate will not secure a fair share of the business for their road they will make a rate of 10 cents. It is believed, however, that a 12½-cent rate will be low enough to bring the business back into its proper channels.

Look Here, Friend, Are You Sick?

Do you suffer from Dyspepsia, Indigestion, Sour Stomach, Liver Complaint, Nervousness, Loss of Appetite, Biliousness, Exhaustion or tired feeling, Pains in Chest or Lungs, Dry Cough, Night Sweats, or any form of Consumption? If so, send to Prof. Hart, 88 Warren St., New York, who will send you free, by mail, a bottle of Floraplexion, which is a sure cure. Send to-day.

A Happy New Year.

The Youth's Companion, which issued beautiful double numbers at Thanksgiving and Christmas, has sent us its Double New Year's Number, which is an attractive souvenir of the season. A colored cover of special design encloses a wealth of stories that are interesting to readers of all ages, while the genius of famous artists has been employed to illustrate its pages. Some of the features are the first chapter of H. H. Boyesen's serial story of boy-life in Norway, "Against Heavy Odds;" "Annt Heart Delight's Beau," by Hezekiah Butterworth; "An Ancient Feud," by Adelaide D. Rollston; "How I Lost My Shadow," by Dr. G. Archie Stockwell, with a charming New Year's page for the little ones.

The subscribers to this paper know that it is always full of good things. If you have not seen it you have missed a good deal, and should send to the publishers at Boston, Mass., for a specimen copy.

A Bounty for Wolf Scalps.

Breckenridge Texan.

Mr. Editor:

I have noticed in your valuable paper local items from different points, but nothing from any one that would be of interest to the readers in general, so, with your permission, I will try and start up the wolf question. I have never heard of any one being opposed to a bounty on wolves. Why is it that the legislature don't make a law to that effect? That body is the head of the Lone Star family, and ought to know its wants. I would propose that the state pay \$1.50 for every wolf scalp and each county 50 cents, being \$2 for, every wolf scalp. It would not take long then for wolves to become very scarce. But some one may ask, will it pay? I will let him figure that himself, by stating that every farmer would not only save his calves, colts, chickens, goats, pigs, &c., but in addition he could have in his pasture one hundred head of sheep that would shear him from 5 to 8 pounds each of medium wool, and 20 cents per pound for the wool each sheep would bring him from \$1 to \$1.65 per head, to say nothing of the increase and the service they would do in keeping down weeds so that the rest of his stock could have more grass and better grass. The manure from such a bunch would be very valuable on the farm. If you have a field that is very weedy and trashy, turn your 100 head in it and they will soon have it clean. I have not seen anything yet that can turn trash into cash as fast as a good sheep. Now, if there is any one interested in this, he can count it out by the county or state and see if the head of the family can afford to pay the bounty proposed. But figure also the amount of taxes this sheep will bring into head-quarters, then let us know through the press the result. If anyone is opposed to a bounty, we would be glad to have his reasons. For without exchanging opinions our minds will never advance. With kind wishes for the future prosperity of the whole Lone Star family, I subscribe myself

ONE OF ITS MEMBERS.

Electric Belt Free.

To introduce it and obtain agents the undersigned firm will give away a few of their \$5 German Electric Belts, invented by Prof. Vander Weyde, Pres. of the New York Electrical Society (U. S. Pat. 257,647 a positive cure for Nervous Debility, Rheumatism, Loss of Power, etc. Address Electric Agency, P. O. Box 178, Brooklyn, N. Y. Write to them to-day.

UNPRECEDENTED ATTRACTION
OVER A MILLION DISTRIBUTED.

L.S.L.

Louisiana State Lottery Company.

Incorporated by the Legislature, for Educational and Charitable purposes, and its franchise made a part of the present State constitution in 1879, by an overwhelming popular vote.

Its MAMMOTH DRAWINGS take place Semi-Annually, (June and December), and its GRAND SINGLE NUMBER DRAWINGS take place in each of the other ten months of the year, and are all drawn in public, at the Academy of Music, New Orleans, La.

FAMED FOR TWENTY YEARS
For Integrity of its Drawings, and
Prompt Payment of Prizes.

Attested as follows;

"We do hereby certify that we supervise the arrangements for all the Monthly and Semi-Annual Drawings of the Louisiana State Lottery Company, and in person manage and control the Drawings themselves, and that the same are conducted with honesty, fairness, and in good faith toward all parties, and we authorize the Company to use this certificate, with facsimiles of our signatures attached, in its advertisements."

E. J. Early
Commissioners.

We, the undersigned Banks and Bankers, will pay all prizes drawn in the Louisiana State Lotteries which may be presented at our counters.

R. M. WALMSLEY, Pres. Louisiana Nat. Bk.
PIERRE LANAUX, Pres. State Nat'l Bk.
A. BALDWIN, Pres. New Orleans Nat'l Bk.
CARL KOHN, Pres. Union National Bank

GRAND MONTHLY DRAWING

At the Academy of Music, New Orleans,
Tuesday, January 14, 1890.

Capital Prize, \$300,000

100,000 Tickets at Twenty Dollars each. Halves \$10; Quarters \$5; Tenths \$2; Twentieths \$1.

LIST OF PRIZES.

1 PRIZE OF 300,000 is.....	300,000
1 PRIZE OF 100,000 is.....	100,000
1 PRIZE OF 50,000 is.....	50,000
1 PRIZE OF 25,000 is.....	25,000
2 PRIZES OF 10,000 are.....	20,000
5 PRIZES OF 5,000 are.....	25,000
25 PRIZES OF 1,000 are.....	25,000
100 PRIZES OF 500 are.....	50,000
200 PRIZES OF 300 are.....	60,000
500 PRIZES OF 200 are.....	100,000

APPROXIMATION PRIZES.

100 Prizes of \$500 are.....	50,000
100 Prizes of 300 are.....	30,000
100 Prizes of 200 are.....	20,000

TERMINAL PRIZES.

999 prizes of \$100 are.....	99,900
999 prizes of 100 are.....	99,900

3,134 prizes, amounting to.....\$1,054,800

NOTE—Tickets drawing Capital Prizes are not entitled to terminal prizes.

AGENTS WANTED.

For CLUB RATES, or any further information, write legibly to the undersigned, clearly stating your residence, with State, County, Street and Number. More rapid return mail delivery will be assured by your enclosing an envelope bearing your full address.

IMPORTANT.

Address M. A. DAUPHIN,
New Orleans, La.,
or M. A. DAUPHIN,
Washington, D. C.

By ordinary letter, containing Money Order issued by all Express Companies, New York Exchange, Draft or Postal Note.

Address Registered Letter containing Currency
To NEW ORLEANS NATIONAL BANK,
New Orleans, La.

REMEMBER that the payment of all prizes is GUARANTEED BY FOUR NATIONAL BANKS of New Orleans, and the tickets are signed by the president of an institution whose chartered rights are recognized in the highest courts therefore, beware of any imitations or anonymous schemes.

ONE DOLLAR is the price of the smallest part or fraction of a ticket issued by the in any drawing. Anything in our name offered for less than a Dollar is a swindle.

E. S. BROOKS & CO.,
WOOL

Commission Merchants,
100 and 102 N. Main Street, Corner of
Chestnut,
ST. LOUIS, MO.

We solicit consignments of Texas and Southwestern wools, and will make proper advances on all wools consigned to us. Correspondence promptly attended to.

T. C. TAYLOR & CO.,
Commission Merchants,

222 and 224 North Commercial Street,
ST. LOUIS, MISSOURI,
Solicit consignments of

-WOOL-
Hides, Furs, Pecans Etc.

Cash Returns Made Promptly
TEXAS REFERENCES—Merchants & Planters Nat. Bank, Sherman; City National Bank, Dallas; Red River National Bank, Galveston.
ST. LOUIS REFERENCE—American Exchange Bank.
Send for Market Report.

JOHN OWENS, Manager,

Wool Department.
ADOUE & LOBIT,
BANKERS

WOOL Commission Merchants,
GALVESTON, TEX.

Consignments solicited from wool growers and dealers. Advances made from clip to clip.

W. B. Westcott & Co.

Commission Merchants,
Soliciting consignments of

Wool, Hides, Etc.

Write for market reports.]
202 North Main Street, - ST. LOUIS, MO.
Refer to Texas Live Stock Journal.

W. A. ALLEN. M. EVANS.
Established 1854.

W. A. ALLEN & CO.,
142, 144 & 146 Kinzie St., Cor. La Salle Ave.,
CHICAGO, ILL.

WOOL

Commission Merchants.

Liberal advances made on consignments. Full advices of market furnished on request. Prompt and faithful attention to the interests of consignors is our rule.

—[ESTABLISHED 1850.]—

DENNY, RICE & Co.

Nos. 606 to 610 Atlantic Avenue,
BOSTON, MASS.

-WOOL-

Commission Merchants.

Prompt information given by mail or telegraph by applying to their Texas representative.

C. G. HUBBARD.
SAN ANTONIO, TEX.
Cash advances made on consignments.

W. J. HAYNES & CO.,

Cor. Market and Commercial Sts.,
ST. LOUIS, MO.

Commission Merchants for the
Sale of

WOOL,

Hides, Furs, Peltries, Etc.
Consignments Solicited.

Proper advances made and correspondence promptly attended to.
REFERENCES:—St. Louis National Bank and Texas Live Stock Journal.

THE CLIP.

The Territorial Advocate in the Neutral Strip says:—"Hulit Bros. dipped about 2200 sheep last week." Pretty good for Christmas week.

Quotations from the Boston Advertiser:—Texas spring medium (12 mos.) 23@24c; do do fine, 21@23c; do do do (6 to 8 months), 18@21c; do do spring medium (6 to 8 months), 20@22½c; do fall, 17@21c.

Denver Field and Farm:—One day the past week Mr. Ed Reser sold a bunch of two thousand sheep to Mr. N. E. Wheeler of Carr Station in Weld county, also another thousand to Mr. H. C. Sherman and W. R. Russell of Sterling. The price obtained was two dollars and a half.

In Stockton, Cal., the extensive grape-growers are using sheep to guard against the grape-leaf hopper. In the fall after the crop has been gathered they turn their sheep into the vineyards. It is said that in a very short time the sheep will destroy all the foliage, leaving the vines quite bare. After this experiment, succeeding years have shown no signs of the hopper.

Mr. Peter Swenson of Caddo, Stephens county, writes that stock of all kinds are doing well and that being out of meat a moderate number would be acceptable. He has recently purchased of Mr. H. G. McDowell of Canton, Ohio, twelve head of Dickinson Delaine Merinos, all yearlings, including a few rams. He says "What do you think of a yearling ram in thin order weighing 150 pounds. They are doing well, the ewes were bred before shipment to the best stud ram of that celebrated flock."

Boston Report American Wool Reporter:—Texas wools have had a very quiet week. Fine fall have sold in small volume at 17@18c for fine, and 21@22c for medium. The scoured price manufacturers are willing to pay is 48@50c but dealers are trying hard to obtain a better figure. Spring wools, which are in light supply, are in small movement this week. The scoured cost for a fine 12 months' free wool is still about 60c. At San Antonio, the local wool market is dull and featureless. There is not exceeding 500,000 pounds of wool in first hands on that market, and holders show no desire to sacrifice it.

Claude King in the Great Divide says:—"There is a Mexican sheep herder in this country who has two ordinary yellow Mexican sheep dogs. He camps out with his sheep on the plains, and only comes in when "chuck" runs short. He leaves his tent and stores in charge of one dog during the day, while he stays with the sheep with the other. At night, having no corral, he leaves the "day dog" with the sheep, and goes to the tent, where he finds the other dog on watch. He now sets about cooking his own supper, and, after feeding his trusted four-footed assistant, he sends him out to the flock to relieve the dog left in charge, who immediately goes to the tent for his supper and a night's rest. So carefully are these dogs trained that they have never been known to desert their charge, day or night.

Boston Advertiser:—The wool market holds in a steady position, but the holidays tends to make business slow. The end of the year is close at hand, and buyers are more interested in settling up affairs and getting ready for the new year than they are in purchasing wool. Some lots are being taken right along, but in almost no case is there any disposition shown to buy with any freedom. The mills as a rule have only small stocks of wool on hand, and consequently they are keeping a sharp lookout for anything in the shape of bargains. The last end of the year generally finds holders of wool who are

anxious to clean up, and buyers are on the lookout for such. Considering how near the end of the year is at hand, the market is in a very strong position, particularly for fleeces, and the sales reported are generally at full prices.

Territorial Advocate, Beaver, I. T.:—We note with pleasure that numerous of our settlers are engaging in the business of sheep raising. It is without doubt the best paying industry a man can engage in in this section. We think we are safe in saying the sheep men have made double the money during the three years this country has been settled, that those engaged in any other vocation have made. Diseases of sheep are entirely unknown here and the loss from any cause is very slight. Range is most abundant and of the best quality. The water supply is unlimited, and is as pure and clear as it is possible for water to be. The expense attached figures down to very little—one herder per thousand sheep, at about \$20 per month, five cents per head for shearing, and a small sum, (not more than \$50) for feed per 1000 during the few brief storms of winter. We may remark right here that last winter our sheep owners fed but four days. The buffalo grass affords excellent winter range for all classes of stock, especially sheep, and our winters are so mild that they require little attention. The sheep in this section have been netting their possessors an average of one dollar per head the past three years.

One Thousand Dozen in Texas.

The Spooner Patent Horse Collar advertised in the JOURNAL is for sale by the principal harness dealers in all the states and territories. If by chance you cannot find them on sale address the J. B. Sickles Saddlery Co. at St. Louis, Mo. The collar has now been on the market for five years and is working its way into favor by intrinsic value and durability, in addition to the special features and advantages over other horse collars of the best makes. During the past year over 1000 dozen were sold in Texas alone. The special announcement in this issue is due to further improvements in the make of the collar which is giving satisfaction wherever introduced to the exclusion of all inferior makes.

A Tame Mountain Goat.

Forest and Stream.
It had a great passion for high places, which I imagine was born with the animal. When I first got it I made a bed in one corner of the shed by filling a low box with clean, soft hay, the goat standing by watching the operation. When it was finished I picked him up and put him on the hay, pulling his legs from under him and making him lie down; in fact giving him to understand that that was to be his bed. But as soon as I took my hands off him he jumped out of the box. At the further end of the shed which was about fifteen feet long, stood a pile of fir bark, six feet high, corded up in the usual way of cording firewood. When he jumped out of the box he walked over to this pile and stood for a moment looking up at the top of it. Then he backed away from it till within a few feet of where I stood, and taking a run climbed up that bark like a cat, and lying down on the top looked at me as much as to say, "This is the way we do in the mountains." From then till the day he died his bed was always on the top of that bark.

He was an early riser, and long before my usual time of getting up he would rouse me out by butting against the door. There were two domestic animals it could not bear the sight of—a cow and a dog. But while it would almost break its neck in its endeavors

to get away from the former, the appearance of the latter aroused all the combativeness of its nature. One day a gentleman came into my shop accompanied by a setter dog, when the goat immediately assumed a belligerent attitude, walking around the room stiff-legged, his little hoofs coming down on the floor with a loud tap at every step. Finally he halted at a respectable distance from the dog, and with his head lowered, bracing himself for a last effort, he seemed to be awaiting, or about to begin an attack. The dog surveyed the little creature for a moment, and then, probably thinking it scarcely worth bothering with, lay down on the floor and went to sleep. As the dog remained motionless, the goat relaxed its rigid attitude and moved cautiously nearer, until by stretching its neck, it brought its nose within an inch of that of the dog. Just then a fly disturbed the dog's slumbers, and in bringing up its paw to brush away the insect, it hit the goat a sharp tap on the nose. Like the recoil of a steel spring, quick as a flash, the goat sprang into the air, and in coming down and trying to alight as far away from the dog as possible, he got tangled in the legs of a wooden chair, which in his hurry to get out of the house, he carried off with him. When he shook himself clear of the chair and looked round and found that the house had not fallen and that the dog was perfectly quiet, he put on a look of utter disgust and skulked off into a corner of the yard, where he lay down in a clump of weeds and remained out of sight till the dog was clear of the premises.

As a general rule he was quiet, in fact, mopeish; but when he did break out in a playful mood, some of his tricks were simply ludicrous. One day I was sitting with a friend in front of my house, when the goat, which had been cutting up pranks, evidently for our amusement, came and lay down at my feet. The cutting for the stage road which ran past the house about 50 feet away, had left a steep bank about 5 or 6 feet high; that is, the road was so much lower than the plot on which we were sitting. Presently the goat got up and walked over to the edge of this bank, stood looking down this miniature precipice to the road. Suddenly he sprang into the air and pitched headforemost down the bank. I ran across, expecting to find the little brute with its neck broken, instead of which he was standing at the bottom shaking the sand out of his eyes and nostrils. When he got through he climbed up the bank, and turning round, performed the same act again, turning a complete summersault on the way down. He did this about half a dozen times, occasionally throwing himself on his side and rolling down, covering himself from head to tail with dirt and sand.

NEW MEMPHIS LINE.

Via Iron Mountain Route From All Points in Texas.

The daily trains, one solid consisting of coaches and free reclining chair car are now being run between Texarkana and Memphis via the Iron Mountain route and Bald Knob. Through sleeping car from all principal points in Texas run through to Little Rock on the other train and at that point make connection with similar equipment through to Memphis. Direct connection is made at Memphis with all lines to the East and Southeast. This is a revolution in transportation service to Memphis. Ask your agent for a ticket via this route.

Don't hawk, hawk, blow, spit, and disgust everybody with your offensive breath, but use Dr. Sage's Catarrh Remedy and end it.

SAN ANTONIO.**JESSE K. LLOYD,**

Live Stock Commission Merchant.

Liberal advances made on consignments.

Office and Yards, 220 South Flores St.,

SAN ANTONIO, TEXAS.

**Herefords and Shorthorns
For Sale.**

400 bulls, high graded Herefords and Shorthorns, for sale. A herd of 56 head on exhibition at the fair. Every animal is Texas raised and fully guaranteed against splenic or Texas fever. For further particulars address

LEE HALL,
San Antonio, Texas.

**INSCHO. SHITH & REDMON,
LIVE STOCK****Commission Merchants,**

Office and Yards opposite I. & G. N. shipping pens,

San Antonio, - - - Texas.

[Liberal advances on consignments.

Correspondence solicited.

NEW YEARS day in San Antonio was so warm that walking with a coat on was uncomfortable. The likes of it has never before been seen.

A DISEASE resembling the fluke in sheep is proving quite fatal among the cattle on many of the lower country ranches. What can it be?

NOTHING is crowding the cutting up of pastures and the fencing of farms in Southwest Texas so much as the present low price of cattle and the past two years of favored farming seasons.

KEEP a sharp eye on the wolf in sheeps clothing that is now loafing about the sheep pens of the Texas wool-growers. They are the wool manufacturers of New Eng'and, aided and abetted by the Texas Congressional delegation.

"Save us from our friends."

THE fairest weather on record has been since the close of the San Antonio fair. Along the coast there has not yet been even a white frost and Johnson grass is nearly ready to cut again for hay. Cotton is as green and blossoming as in September, and the prairies are covered with flowers filling the air with their exuberant fragrance, while the thrifty farmer has already plowed his fields and is getting ready to plant, and this yet in 1889.

THE year 1889 has passed and to the stock industry it has been the most successful generally so far as natural results, and the most trying from artificial causes. In other words nature has been unprecedentedly liberal in her gifts, and corporations and all human agencies most oppressive. Railroads put up their freight rates and gave poorer service than usual. Stock yard companies put on special restrictions on Texas cattle, and the law afforded less protection than for some time past in many sections of the state against stock stealing, but notwithstanding all the range stock business is rapidly getting out of debt and has as good prospects as any other legitimate industry

in the country. Cattle are generally fat but prices low, i. e. God has done everything for its success, and man everything to kill it; God will endure when man is no more.

THE reports for 1889 of the Chicago stock yards, show it that the receipts of northern range cattle fell off 109,000 head from 1888, and those from Texas increased 79,500. This is proof of the effect of the Northwestern quarantine and proves the correctness of our assertion that the rancheros of that section who attempted to use a sanitary measure for trade protection would defeat themselves. The quarantine forced our people to market our stock direct in the stock yards and taught us that it was more profitable even at a lower price than to sell our yearlings to the northwestern rangers, and they discovered that a quarantine did not keep us from the stock yards where we meet them on equal grounds, with a better chance of profit because of cheaper production. Put all quarantine matters in the hands of the federal government, free from sectional jealousies.

AT the recent meeting of the live stock commissioners in Chicago, where were the representatives of Texas, the most extensive stock raising state in the Union? They recommended the organization of an inter-state live stock sanitary commission, with the following named officers: President, T. C. Jones, Ohio; vice presidents, H. H. Hinds, Michigan, John M. Pearson, Illinois, and Adam S. Earle, Indiana; secretary, C. P. Johnson, Illinois. This is a step in the right direction, and is in line with the oft expressed proposition of the STOCK JOURNAL to place all quarantine matters in the hands of the federal government. Texas should be represented on said commission, especially with reference of running the "dead line" should she be heard. There is just as much sense of adopting the line recommended by the Chicago meeting, as it would be to include the north pole, as some portions of Texas is equally free from fever.

**Annual Review of San Antonio
Horse Market.**

The horse and mule trade of San Antonio for 1889 has shown some notable changes.

From a strong demand from the north for mares during 1887 and 1888, it has gradually changed to that for work horses and mules for the cotton raising states. While two years ago the shipments were heaviest during the spring and summer months, and almost exclusively of mares to the north, this year it was heaviest the last five months and to the eastern gulf states. The aggregate shipments by rail were 46,822 head, against 52,339, in 1888 a decrease of 5,517 head. The shipments only represent those sold and shipped out of the country, and not those sold in the market several times, counting each sale as a separate bunch, or those brought in and taken back to pastures, neither those passing through and taken off here and fed, as does the annual horse market report of

PAINLESS **BEECHAM'S** EFFECTUAL
THE GREAT ENGLISH **PILLS** WORTH A GUINEA A BOX
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For Weak Stomach—Impaired Digestion—Disordered Liver.

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Who (if your druggist does not keep them) will mail Beecham's Pills on receipt of price—but inquire first. (Please mention this paper.)

San Antonio and Aransas Pass Railway.

General Freight Office.

SAN ANTONIO, TEXAS, December 27, 1889.

After January 1st, 1890, the San Antonio and Aransas Pass Railway will be in a position to offer to Shippers of Live Stock from San Antonio and other points on its line, superior advantages.

Under a recent arrangement, the premium heretofore charged for use of Stable or Palace Cars will be waived on shipments via West Point and M., K. & T. Ry., or via Giddings and H. & T. C. Ry. The San Antonio and Aransas Pass Railway may therefore ask for a fair share of this traffic.

For information as to rates, time and equipment, apply to

H. Michelsen,

Commercial Agent, Kampman Building.

B. F. Yoakum,

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Traders' National Stock Yards!**J. E. PRICE & CO., Proprietors,**

Near I. & G. N. Shipping Pens, - - - SAN ANTONIO, TEXAS.

Best and most commodious stock yards in the state. Built expressly for the accommodation of the stockmen. All pens shedded and with hay-racks and fresh water. Charges same as other yards. Best buyers on the market always on hand for good stock.

THOS. H. MORIN.

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W. L. LUBBOCK, Manager.

Live Stock Commission Merchants, San Antonio, Texas.

Feed and Sales Yards, South Flores street. Make a specialty of handling Spanish stock of all kinds. We offer for sale all classes of live stock, at any point in Southwest Texas and Mexico.

SAN ANTONIO STOCK YARDS COMPANY,

G. W. SAUNDERS, Manager.

LIVE STOCK COMMISSION MERCHANTS

SAN ANTONIO STOCK YARDS.

Prompt sales and quick returns. Market reports and information as to shipping cheerfully given. Correspondence solicited. Telephone No. 401.

Chicago, which foots up to 80,811. If the count was made here as it was in Chicago the showing would be fully 150,000 head.

Much of the stock handled in this market comes from Mexico, and arrives in very thin condition, being sold to local dealers who hold them till fattened when they are resold to shippers. This stock is counted only from the railroads' books when finally shipped from the country. The prices on Texas stock are continually improving as the care and breeding improves the stock, and the demand is always strong, while the cheap scrub stock of Mexico is slow sale at the very low

prices at which they sell. By months the shipments were as follows:

Jan.—3,079	July—2,979.
Feb.—3,049.	Aug.—4,242.
Mar.—2,786.	Sept.—4,017.
Apr.—3,001.	Oct.—4,855.
May—1,444.	Nov.—5,064.
June—5,487.	Dec.—3,816.

The prospects for the coming year, while not especially flattering, are that the demand will be fully up to that of the year just past, and good improved Texas horse stock and mules will probably bring more than ever before. A very important item is often lost sight of by rancheros marketing horse stock, which is that it is just as necessary to have them fat as it is to have fat beef cattle. No thin horse stock should ever be offered for sale with the ex-

pectation of getting anywhere near its value. Horse and mule raising is the best paying branch of the stock industry in Texas if properly managed, but it cannot be made a success on overstocked pastures or by a curtailment of sufficient food and care.

The Stockman's Friend.

There is no railroad in Texas that from its inception has kept in view the interests of the ranchmen so much as the San Antonio and Aransas Pass railroad. It has built many miles of road with almost the sole purpose of affording easy access to stock shippers and has always done the best possible with its means to give good service and accommodations. The last act in this direction was the taking off of the 10 per cent extra charge for stable cars, and now it comes in with a perfected organization for handling stock of every class and especially horses and mules, from San Antonio to any portion of the country. Here-to-fore this road, although having the facility, never has made an effort for the transportation of horse stock from San Antonio, but now it offers a sharp competition to that unaccommodating monopoly the Southern Pacific with a free use of stable cars and courteous treatment. See the advertisement in this weeks paper, and keep in mind that it is business to help your friends first.

San Antonio Horse Market.

The holidays have been a dull season in the horse market of this city, although it has been as active as any other branch of trade except those directly interested in holiday goods. Considerable thin stock came in from Mexico and was bought up by pasture men. The shipments were principally to the Eastern and cotton states and consisted of horses and mules. The demand is chiefly for that class of stock. Shipments for the last two weeks of December amounted to 1180 head. The prospects for a continued trade with the Eastern gulf states, until the season opens for shipping north, are fairly good, but prices will probably remain about what they now are, except for saddle stock, which may be somewhat better during the early spring months.

Quotations are as follows:

Scrub and poor mares, 12 to 13 1/2 hands.	\$ 8@11
Scrub fair conditioned, 12 to 13 1/2 hands	12@ 14
Medium mares, 13 to 14 hands, fat.	15@ 17
Medium mares, 13 to 14 hands, thin.	11@ 14
Yearling fillies, branded.	7@ 9
Yearling fillies, unbranded.	9@ 12
Two-year-old fillies, branded.	9@ 12
Two-year-old fillies, unbranded.	12@ 14
Texas improved mares, 14 to 15 hands.	25@ 35
American carriage horses, 15 1/2 to 16 1/2.	75@200
Saddle horses, good, 13 to 14 1/2 hands.	23@ 35
Saddle horses, poor, 13 to 14 1/2 hands.	18@ 25
Unbroke horses, 13 to 14 1/2 hands.	15@ 23
Weaned, unbranded colts.	4.50@ 6
Mules, Mexican, 12 to 13 1/2 hands.	18@ 30
Mules improved, 13 1/2 to 14 hands.	33@ 45
Yearling mule colts, improved.	20@ 27
Two-year mule colts, improved.	28@ 35
Yearling mule colts, Mexican.	14@ 18
Two-year mule colts Mexican.	18@ 25

THE LAURELES RANCH.

Hans Mickle's Christmas Visit to the Model Ranch of Southern Texas.

This is an age of progress, and all branches of industry are taking advantage of the products of the awakened inventive genius of the times, and are marching forward to higher de-

grees of excellence. Is it strange, therefore, that we find even the proverbial conservative ranchero of the Southwest girding his loins and joining in to keep abreast of his industrial fellows? The "improved ranch" is not now so rare a thing as to need so much praise as it did a few years ago, but as a rule it consists of only a few hundred acres, or very few thousands at most, but when it comes to ranches of 100,000 acres and upwards it is quite another thing to attain a high degree of improvement, and they are very rare. Probably the largest rancho of that kind that has yet reached such a degree of development to entitle it to the name of a model rancho, is what is known as Laureles ranch, in Nueces county, which for its size is probably the best improved ranch in Texas, if not in the United States. Its early known history dates back to 1853, when it was the property of Blas Falcon, and was then but a sort of camp of men engaged in roping wild mustangs and branding such cattle as came within their reach. It passed into the hands of Chas. Stillman, who sold it to Captain Milin Kenedy, and who in connection with Captain Richard King was engaged in steamboating on the Lower Rio Grande. Captain King also established the Santa Gertrudes ranch, adjoining Laureles ranch on the west. The two brands, the laurel leaf and the running W, became known all over that portion of America devoted to the range stock business, and were familiar in all the principal stock markets.

The Laureles ranch was bought in 1881 by a Scotch company known as the Texas Land and Cattle Company, together with the Horseshoe ranch in Hemphill county in the Panhandle. The Laureles ranch was already inclosed with a wire fence and contained extensive residences for the owner, and the necessary hands to handle the stock, as well as corrals, barns, etc. Also, much of the stock was improved, when it came into the hands of its present owners, but at the same time the greater part of the stock was yet what is known as "straight Texas."

I had heard much said of the high state of improvement that this ranch had attained under the administration of its present manager, Mr. John Tod, who was put in charge of the company's business in America about three years ago, and when accepting an invitation to visit the ranch was prepared to see a big thing in the way of an improved ranch, but must confess that it far exceeded my expectations. On Christmas day I left my turkey's bones half picked, and departed on the 1:45 p. m. train for Corpus Christi over the San Antonio and Aransas Pass railway, where I arrived at 8 p. m. Next morning at 9, I took a seat in a buggy of John Fogg, drawn by a span of young sorrels of the laurel leaf brand. I wish I could picture the ride as I enjoyed it. In imagination seat yourself in a buggy without any more clothing than you wear about in office work, and climbing up a bluff of about 150 feet you look over about one-half of the city of Corpus Christi, and

out east upon a boundless expanse of water, rippling lightly in a balmy zephyr. The lungs instinctively expand to take in their full capacity of the invigorating salt air, and the blood bounds with accelerated force through your veins. Is it any wonder then that the cynicism of hard, practical life was laid aside for the time, and the enthusiasm of hopeful youth revived? The young sorrels, true to the reputation of the brand, took the bit, and soon lost the sight of the ocean in the prairie of the south. For some miles the brush was quite thick and the soil was black, waxy hog wallow, but about three miles out we passed through a gate into Dock Rabb's pasture, and five miles beyond passed his ranch. Right here I may as well give the local definitions of these terms. A ranch is the house occupied by either the owner or persons having charge of stock, while the inclosed lands are known as pastures. In this sense I shall use said terms in this letter. Beyond Rabb's ranch about a mile we crossed the Oso, and on its banks came to the northern boundaries of the Laureles pastures. About 5,000 acres, which laid north of the Oso, were recently sold to Colonel Ropes, who is colonizing them with farmers. Keeping to the west of a line of fence for two miles, we came to the first gate in the Laureles pastures, which we found locked, but near by, in a neat frame cottage, lives the Mexican gate keeper, whose wife let us in. Passing the Oso the nature of the country changed. The soil is a sandy loam, well covered with a thick matting of green grass, and the timber is in islands. The face of the country is almost a dead level, only broken by the timber knolls, and here and there in all directions are the heads of windmills, with occasional large ponds of water, made by damming slight depressions. Cattle and horses are seen in any direction in which the eye might wander. And looking to the sky I could but exclaim with the poet:

"But who can paint like Nature? Can imagination boast

Amid its gay creation, hues like hers?"

In the entire extent of the horizon was a fleazy bank of clouds, which began to break and show patches of pale blue as you ascended the dome of heaven until at the top it was a clear depth of deep blue. At 10 minutes before 12 o'clock the colored driver drew in his reins before the residence of the superintendent of Laureles ranch, having been just 2 hours and 45 minutes in driving twenty-five miles. Here I was met by Mr. John Tod, the general manager of the company, and superintendent of the Laureles ranch, W. S. Christie, assistant superintendent, and Mr. Farrell, book-keeper. After a hearty dinner Mr. Christie invited me to take a short ride around to look at some of the stock. To go into details would necessitate the extension of this letter far beyond its proper limits. It is enough to say that our "little ride about the house" took in thirty miles, in which I saw over 1500 head of high grade Herefords in one herd, a herd of 50 pure bloods, about 40 head of pure

blood Polled Angus, besides thousands of stock cattle more or less improved. To form an idea of the extent of these pastures, which are now six in number besides many smaller lots of 40 or 50 acres each, you must take into consideration that you will have to ride 125 miles to go around the outside, including the water front, and through the center runs the Aqua Dulce, one of the largest streams in the county. But it is of the stock and Mr. Tod's system of improving them that I will make especial mention, as this is of importance to the ranch interests of Texas generally. When Mr. Tod took charge he found some 80,000 head of cattle, and about 5,000 head of horses and mules on the ranch and among them many fine blooded bulls and stallions, but also many common. Mr. Tod recognized that such a system of grading was unsatisfactory and unprofitable, and he immediately set to work to weed out every scrub male breeding animal on the place. This was no small matter when you consider the extent of country that had to be worked, but he now thinks he has succeeded. His idea of grading up tee cattle is that the first cross should be on a Durham, which makes the greatest change in a native Texan, and then use the Hereford, which he finds the hardest in this climate. Mr. Kenedy had used Durhams for years, and a great many grade heifers were found on which to begin, and the result is very flattering. Of the 70,000 or over that are now in the pastures, there are very few straight Texas cows and in another year there will not be a single head. The herd of pure bloods are used to keep up the blood, and new pure bloods are added from time to time to prevent deterioration from inbreeding. All the bull calves on the place are now dehorned. The cattle on the place number over 70,000, and the year's branding of calves exceeded 15,000. The two year-old steers are taken to the Horseshoe ranch in Hemphill county every spring, and usually exceed 7,000, where they are held till they are three or four years old, when they are marketed either in the big markets or sold to feeders.

But it is in his horse stock where Mr. Tod shows the greatest benefit of care and intelligent breeding. He has given up mule raising and has for an objective point a good, safe, and at the same time stylish carriage horse, that can compete with the northern horse on equal grounds. For ground work he had the scrub Texas pony 13 1/2 hands high, and many were of the objectionable colors. All bad colored mares were gotten rid of, and then to change the high hips and hog backs a cross on Normans is made. Now the animal is smooth and large boned, and on this strain is bred the world-renowned Kentucky carriage horse, of which there are over 40 on the place. I saw many colts of this cross, 2 years old, that stood 14 1/2 and 15 hands. Already has the laurel leaf brand gained such a reputation that they are kept



ESTABLISHED APRIL, 1880.

Consolidated with

TEXAS WOOL GROWER

SEPTEMBER 13, 1884.

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Subscription, \$1.50 Per Annum.

Entered at the Postoffice, Fort Worth, Texas, as second-class matter.

Official Notice.

THE JOURNAL is in receipt of a joint tariff signed by the live stock, and general freight agents of all the lines carrying Texas stock to market. It is effective January 5th, 1890, and states as follows: "The premium heretofore charged for use of stable or palace cars will be waived on and after that date rates to be the same on palace cars as on ordinary stock cars.,,"

Boston Wool Receipts.

The Boston Commercial Bulletin gives the following as the total sales of wool in that market for 1888 and 1889.

	1888	1889
Domestic.....	95,763,63	152,238,870
Foreign.....	31,629,200	24,723,000
Total.....	127,392,833	176,976,870

This is a decrease in domestic wools of 56,490,807 pounds, an increase in foreign wools of 6,906,200 pounds and a total decrease for the year in all lines of 49,584,607 pounds.

A Few Figures.

The few figures published at the end of the Chicago market telegram in last issue of the JOURNAL, set forth very distinctly the statistical features of the transactions in cattle at the Chicago market.

We now give the figures as compared with the previous year in all classes of stock so that those who are interested can perceive the important features in the general trade.

RECEIPTS AT CHICAGO.

	1888	1889
Cattle.....	2,611,543	3,000,000
Hogs.....	4,921,712	6,000,000
Sheep.....	1,515,014	1,850,000
Calves.....	96,088	123,000
Horses.....	55,333	80,000

The above shows an increase all along the line, of cattle 388,457 head; of hogs, 1,078,288 head; of sheep, 334,986; of calves, 26,911; of horses, 24,667 head.

By reason of the importance of the cattle interest and the present depressed condition of the industry these figures are significant as furnishing a reason for low prices. The increased re-

EVANS-SNIDER-BUEL CO.,

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SUCCESSOR TO HUNTER, EVANS & CO.

CAPITAL STOCK, - - - \$200,000.

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Wheat, Barley, Corn, Oats, Rye,
Clovers, Grass Seeds, Millets, Hemp, Pop Corn On-
ion Sets. Mention the Journal.

ceipts over 1888 is 388,457. The increase of 1888 over 1887 was 229,535. The increase of 1887 over 1886 was 418,108 head. Here in three years the increase is about equal to the entire receipts of 1877 or 1878. In 1882 the receipts were 1,582,530, against 3,000,000 in 1889. All this shows immense increase in marketing cattle of late years.

Texans and Indians received 1889 were 616,700 head against 537,200 in 1888, 485,528 in 1887. An increase of 79,500 in 1889 over 1888, and an increase of 51,672 in 1888 over 1887.

Northern rangers at Chicago in 1889 were 160,300 a decrease of 109,000 head, the receipts for 1888 being 269,000, and the receipts of these cattle in 1889 were the smallest since 1880.

The increased receipts of domestic cattle in 1889 over 1888 were about 417,500 head.

With these figures alone before us very little can be said other than to emphasize the features brought out, but there are other markets to hear from before the statistics show the actual changes of the year and their possible effect on the cattle trade.

THE JOURNAL is in receipt of the Holiday number of the Live Stock Record of Lexington, Ky., B. G. Bruce proprietor. This standard publication is considerably improved of late, and the number before us is a beauty with colored plates of several famous horses, and wood cuts of others. The famous thoroughbred Geo. Kinney is the frontispiece with James McLaughlin in the saddle. Another colored plate is Sultan, record 2:24, sire of Stamboul 2:124, Ruby 2:194 and eighteen others in the 2:30 list. Onondaga, thoroughbred stallion, property of Milton Young of the McGrathiana stock farm also appears in colors as does the famous trotting mare, Nancy Hanks, whose owner is Mr. Hart Boswell of Lexington. The ornamental part of this paper in no way detracts from the reading features which are fully up to the high character usual with the publication.

Largest stock of tin plate, metals, sheet iron, iron roofing and siding in Western Texas, Piper & Schulthess, San Antonio, Texas. We sell at factory prices, only freight added.

Beecham's Pills cure sick headache.

RAISING POTATOES.**The American Agriculturist Prize Competition.****The Enormous Yield of 738 Bushels of Potatoes on One Acre.****Story of the Grand Prize Crop.**

The Location and Soil.—Mr. Coy's farm is in Presque Isle, in the center of the renowned potato-growing county of Aroostook, in Northern Maine. He is not far from the New Brunswick line, in latitude 46½ degrees. This region is the most fertile in the valley of the St. John river, and is as newly settled as many portions of the West. Indeed, vast tracts in the Aroostook are still in primeval forest. The soil in this case is a strong clay loam with a few stones, and the original growth was sugar maple and black birch. The contest acre was quite smooth, with a slight exposure to the East, and a small knoll in the center of the plot. The soil is naturally dry. Its fertility may be inferred from the fact that it was seeded to grass in the fall of 1882, after having been cropped with potatoes, which yielded 400 bushels per acre with only a slight dressing of manure. We infer that no additional manure was applied when seeded, and no plant-food was put on during the six years the land was in grass. Yet it gave an average of two tons of timothy hay per acre in 1885-7 inclusive, though the 1888 crop was not so large. The market value of the land is placed at \$40 per acre.

Preparation.—After the removal of the hay crop, the land was plowed on August 15th, 1888, the strong sod being turned under the depth of six inches. It was carefully cross-plowed on April 30th, 1889. Two horses and one man did each plowing in one day. After laying open to the weather for two weeks, the ground was gone over with a spring tooth harrow. This implement does good work on such soils, and in this case the process must have been done with great thoroughness, as three horses were used, and a full half day devoted to it. The season opened early and dry, enabling the soil to be put in fine condition.

Fertilization.—The intelligent farmer will observe that while this land had borne good hay crops for six years without manure, it was naturally adapted to the potato, as the prior large crops had proved. The heavy sod, plowed down in the fall, was partly rotted, decomposing as the season advanced and facilitating drainage after wet spells and yet retaining moisture during the short dry times. The soil, therefore, afforded every possible prerequisite for the profitable use of plant-food, especi-

ally of chemical or commercial fertilizers. The soil in its nature was peculiarly adapted to the crop, its mechanical condition was excellent, and (with a good season) it needed only a liberal supply of plant-food in the right form and in the proper proportions to insure a good crop. These conditions were complied with by the use of the Stock-bridge potato manure, whereas, had the cruder and slower-acting stable-manure been put on such soil no such result could have been secured. The fertilizer contained three and one-quarter to four and one-quarter per cent. of potash. Eleven hundred pounds of this "manure" was scattered along the bottom of the trenches after they had been laid off for the seed, and was well mixed with the earth in and about the trenches by hand with the hoe before planting. The balance, nine hundred pounds, was applied June 12th, at the time of the first hoeing, by scattering a small handful around each plant and working it carefully into the soil with a hand-hoe. Care was taken not to let the fertilizer come in contact with the leaves or roots.

Cutting the Seed and Planting.—The land was laid off in trenches two feet nine inches apart, the outside rows being within eighteen inches of the boundary line. The seed was dropped twelve inches apart as closely as possible, making about fourteen thousand hills on the acre. The seed was carefully covered by the hoe to a depth of two or three inches. The planting was done May 15th, and was completed in one day by three men. Four and one-half barrels of potatoes were used, worth one dollar per barrel. The seed was taken from the cellar about six weeks before planting and spread thin on the floor of a dry and reasonably warm room in the house. Only such tubers were finally selected as had strong, green sprouts at the time of planting, and no small tubers were used. The seed was cut to two eyes on a piece. An idea of the size of the sets is furnished by the fact that one hundred weighed five and a half pounds. The sets were sprinkled with land plaster as fast as cut, to protect from rot and assist in giving the young plants a start, and were planted the day after cutting. Only about one set in a hundred failed to come up, and such vacancies were replanted. The Dakota Red variety, grown by Mr. Coy for the third year, were planted.

The Season and Culture.—The season was early and the spring dry as compared with former years. The weather was cold at time of planting, May 15th, and the soil, though dry, was rather cold. This continued for about ten days after planting, when it came off warm, with frequent showers. The crop was fairly up June 5th, and on the 12th was cultivated shallow, taking two men and a horse about four hours. June 12th and 13 the crop was hoed by hand (the remaining nine hundred pounds of fertilizer was put on at this time as stated above), and the trenches filled in level tull. It was again cultivated June 20th, this time deeply and thoroughly, and was hoed on the 24th and 26th of June. Mr. Coy intended to hoe them again, but the growth was so great that it could not be done without injury to the vines. In June there were two rains a week, and it was so wet that there were few chances to cultivate potatoes. But the natural drainage of the plot avoided serious damage, while the retentive character of the soil prevented the leaching of the more quickly soluble portions of the fertilizer—a loss that might have been no small item on a leachy soil. July and the first half of August were dryer, averaging about one good shower a week—evidently perfect weather for

potatoes during this, the critical period of their growing season.

What Prevented the Blight.—To add to the good fortune of the numerous contestants in this favored section, there was no rain of any account from August 10th to September 15th, the weather being very dry and warm. A little more moisture might, perhaps, have been beneficial, but enough remained of the retentive and spongy nature of the vegetable matter in the sod turned under to supply the crop with needed moisture. It was to this dry spell, also, that we must ascribe the exemption of this locality from the potato disease, rot or blight. This scourge visited the Maine seaboard, and gradually advanced inland, but its progress was evidently checked by the advent of a dry, hot wave—a fact of novel scientific interest. No measures were taken to protect the crop in any way, as none were needed, the Colorado beetle being remarkable for his absence. It is wonderful how the elements conspired to make so favorable a season for the crops in this limited section of a vast area, in the other parts of which the crop was more or less of a failure.

The Harvest.—From September 15th to October 1st to 3rd, when the harvesting was done, the weather was cool and wet, but the crop had matured, escaped the rot, and the tubers were sound and well ripened. The American Agriculturist was notified September 12th that the crop would be harvested October 1st, but, that day being rainy, digging began on the 2nd, while, owing to showers, the digging was not completed until the 5th. Elbridge Knight, who surveyed the acre on June 25th, remeasured it October 2nd, and certifies that the boundary stakes were in their places, as driven in June, but that the plot, being 733.425 feet long by 59.384 feet wide, contained only 43,263 1/4 square feet; it was 192 1/2 square feet (or seven-tenths of a square rod) less than an acre inside the posts. The potatoes in the field outside the acre limits were dug and picked and carried to the cellar before the contest acre was touched. On the prize-acre the ordinary hand-diggers were used, requiring five men two and one-half days. The tubers were placed in flour barrels, being allowed to dry off a bit before being picked up, and the barrels were then weighed on platform scales. The weight of the empty barrels was taken from the gross weight, the potatoes taken to the cellar, and the same barrels again filled and weighed. The total weight was 44,305 pounds, equal to 738 bushels, of sixty pounds each, and 25 pounds over. Of this crop, 679 bushels 44 pounds were good merchantable potatoes, an average bushel containing 98 tubers. The balance, 58 bushels 41 pounds, were small and unmerchantable, an average bushel of these containing 495 tubers. The witnesses,—Allen and Seger Dow, of Canterbury, N. B., and Nelson Hillman of Greenbush, N. B.,—"appeared to be intelligent, honest men." Mr. Coy, who is one of the best farmers in the Aroostook, has always possessed a character above suspicion. The justice of the peace before whom these four men took solemn oath to the truthfulness of their certificate, and who was present during part of the harvest, "has no doubts but that every transaction has been intelligently and faithfully done."

The Award.—Independent investigation fully confirms the foregoing. Convinced that there is no question as to a yield of over 738 bushels on a fraction less than one acre, and this yield being far larger than that of any other contestant, the American Agriculturist awards its Grand Prize of Five Hundred

Dollars in Gold to Mr. Charles B. Coy of Presque Isle, Maine. Among the other prizes offered in the official schedule was one that read: "If the American Agriculturist Grand Cash Prize of Five Hundred Dollars in Gold goes to potatoes grown exclusively on the Stockbridge potato manure, the Bowker Fertilizer Company, of Boston and New York, will give Six Hundred Dollars in Gold. This prize it is also our duty and pleasure to award to Mr. Coy. He will thus receive Eleven Hundred Dollars in Gold in prizes, besides the receipts from the sale of this crop, making the best paying crop of marketable (not fancy seed) potatoes ever raised in the world.

Financial Statement.—Mr. Coy estimates the market value of his 247 barrels of good potatoes at \$247, and 58 1/2 bushels of unmerchantable at \$8.50, or total receipts of \$255.50. His statement of expenses is thus:

Interest on land (\$40) at 6 per cent.....	\$ 2.40
The plowing represented labor worth.....	6.00
Harrowing.....	1.50
One ton Stockbridge potato manure.....	40.00
Applying fertilizers.....	8.00
Cost of the seed.....	4.50
Cost of planting.....	3.75
Cultivating.....	2.00
Other work in caring for the crop.....	9.38
Harvesting.....	17.50

Total expenses.....\$95.03

Deducting these expenses from the receipts shows a net profit of \$160.47 per acre. If the crop was of fair average composition, each 1,000 pounds contained 250 pounds of dry matter; or a total of 11,000 pounds of dry matter, on the acre. Each 1,000 pounds of the tubers as dug contained about 3.43 pounds of nitrogen, 5.2 pounds of potash, and 2.2 pounds of phosphoric acid. The crop therefore:

	Nitrog.	Phos. Ac.	Potash.
Removed from soil 252 lbs	102 lbs	330 lbs	
The Fertilizer used supplied.....	80 lbs	200 lbs	110 lbs
The soil is thus exhausted of.....	172 lbs		120 lbs
And has a surplus of		98 lbs +	

How much of the nitrogen came from the air we have no means of knowing, but the 120 pounds of potash carried off in the crop practically balances or makes up for the evident excess (98 lbs.) of phosphoric acid supplied. Instead of crediting the crop with any residue of the fertilizer remaining in the soil, we ought to add \$15 or \$20 to the charges or expenses, for it would cost fully that to make good the fertility carried off in the crop in excess of the amount supplied. But, on the other hand, this case affords a fine example of the profitable use of quick-acting fertilizers, which, under favorable circumstances (as in this instance) convert themselves into large yields of good quality that mean money. For quick cash profits, fertilizers are preferable for potatoes on almost all soils. The first lesson of the American Agriculturist's Prize Crop Competition, in the potato class, is that on the great majority of soils complete high-grade special potato fertilizers are superior by far to stable manure.

Chance for a Speculation.

Now don't all run at once for your wallets and check-books! It isn't corner lots in Chicago, Minneapolis, Kansas City, or the "Future Great." It isn't options on wheat, corn, pork or lard, nor "puts" or "calls" on Northwestern's or Southwestern's, nor yet is it gas, oil, telegraph or telephone stock. It is better than any or all of these. It is a deposit in the Bank of Health, which every one can make by the purchase and use of Dr. Pierce's Pleasant Pellets in all cases of chronic constitution, biliousness, dyspepsia, headache, "liver complaint," and the like. Sold the world over.

Piper & Schulthess are headquarters for all kinds of fence wire, 33 and 35 W. Commerce street, San Antonio, Texas.

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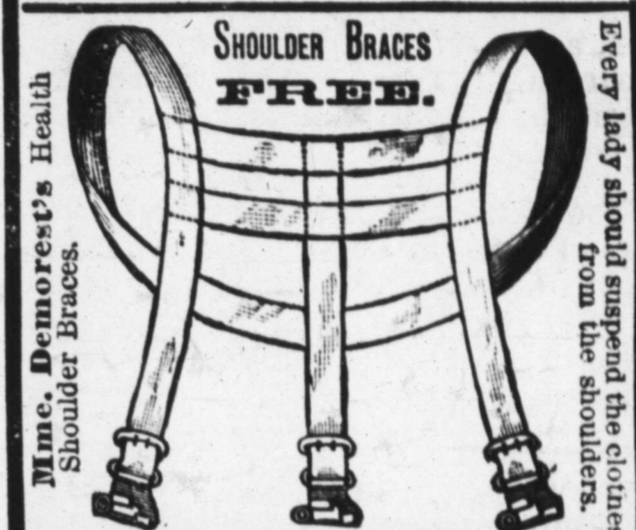
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A WET HEN

The man who has invested from three to five dollars in a Rubber Coat, and at his first half hour's experience in a storm finds his sorrow that it is hardly a better protection than a mosquito netting, not only feels chagrined at being so badly taken in, but also feels if he does not look exactly like Ask for the "FISH BRAND" SLICKER does not have the FISH BRAND, send for descriptive catalogue. A. J. Tower, 20 Simmons St., Boston, Mass.

We offer the man who wants service (not style) a garment that will keep him dry in the hardest storm. It is called TOWER'S FISH BRAND "SLICKER," a name familiar to every Cow-boy all over the land. With them the only perfect Wind and Waterproof Coat is "Tower's Fish Brand Slicker," and take no other. If your storekeeper

10,000 AMERICAN STEM WINDING WATCHES FREE TO BE GIVEN

We will give 10,000 Stem Winding and Stem Setting American Watches FREE to those who will assist us in procuring new subscribers to our ILLUSTRATED MONTHLY. The accompanying illustration is an exact representation of the Watch to be given away. We will also send free to subscribers one of our American Stem Winders and Stem Setters. This ILLUSTRATED MONTHLY is a well-known literary and family paper, now in its eleventh year, and one of the most popular home papers published to day. Elegantly printed, and is handsomely illustrated. Its contributors are among the best. Every year it is our custom to give away some elegant premium, worth in itself many times the subscription price of the Monthly, in order to secure new subscribers, well knowing that once a subscriber you will always remain with us. WE WANT 100,000 NEW SUBSCRIBERS AT ONCE, and we want you to assist us in securing them. This year we offer this ELEGANT PREMIUM FREE. It has HUNTING CASES, Beautifully Engraved and Gold Plated. Each one is carefully inspected, regulated and tested before leaving the factory.



HOW TO GET THE AMERICAN STEM WINDER FREE.—Send \$1.00 in Postal Note or Bill, for one year's subscription to our ILLUSTRATED MONTHLY, and we will forward it by mail, post-paid, with GOLD PLATED CHAIN AND CHARM. Remember, we charge you nothing for this premium, only charging the regular subscription price of the Monthly. Only one Watch will be sent into any one neighborhood, and this offer will hold good for SIXTY DAYS ONLY. Subscribe at once; no time to lose; they will go like hot cakes. Be first in the field and get a STEM WINDING NOT FOR SALE. As this handsome premium is intended solely to secure new subscribers, we will NOT SELL IT. We give it away, and the only way you can secure it is to send \$1.00 for one year's subscription, when it will be sent you safely packed by return mail. REFERENCES: We have been so long before the public as enterprising publishers, that we are well-known to all newspaper publishers, and no doubt to most of their readers. Any Bank, Merchant, Publisher or Express Agent in New York, can tell you of our absolute reliability. Address, Mention what paper you saw Ad. in. BLANCHARD & CO., Pub., Broadway Cor. Warren St., New York.

FORT WORTH.**Our Cattle Decreasing.**

The Texas Assessment Rolls for 1888, showed that taxes were paid on 7,549,106 head of cattle. The rolls for 1889, show only 7,261,796 head, a decrease in one year of 287,310 head. This is the assessment of January 1889. The assessment for 1890 will show a further decrease of 500,000.

General Range and Stock Notes.

The price of the JOURNAL is \$1.50 per year.

A fine lot of Jersey cattle have come in to the yards of Young & Kuhen at Fort Worth.

The mild weather on the corn-feeding states permits the continued shipment of old cows to market.

Mr. J. M. McPherson of Pottsville, Hamilton county, gives a good account of all stock in his section of the country.

Mr. B. P. Sterrett of Abilene reports that Taylor county is rapidly filling up with farmers and that the hog raising industry is on the increase.

The For Sale or Exchange columns of the JOURNAL form a very reliable advertising medium for the sale of Texas land or live stock.

Wanted: A situation on a large cattle ranch, as cowboy, by a reliable young man 24 years of age. Address, Box 331, BELVIDRE, ILL.

The shipment of cattle from Texas to the Beef markets continue in a promiscuous way, but there is no general movement.

The meeting of stockmen, so long talked of, is now positively announced for March 11th, and the place of meeting is Fort Worth, Texas.

Mr. W. E. Rayner of the Rayner cattle Co. arrived in town on New Years bearing evidence of ranch life. He reports stock of all kind doing well.

Jno. S. Powell & Co. of Fort Worth have been busily engaged gathering stock to fill their Southern orders, which consist of Shorthorns, Herefords and Holsteins.

Messrs. Webb & Hill of Albany state that about 500 head of hogs are being fed in that county. A few years ago all the hogs in Shackelford county had to depend on the mast.

C. B. Eddy, a prominent stockman of the Pecos country in New Mexico, was in town and went up the Fort Worth & Denver. He is also interested in irrigation projects on a large scale.

Major W. C. Lewis has beendown in Southwest Texas, reports cattle looking well. D. R. Fant is getting ready to drive 2500 cattle to Indian Territory for his Indian contracts.

A farm and pasture in Bosque county, is offered for rent by E. O. Darley of Fort Worth. The terms are low and reasonable. See advertisement in the For Sale or Exchange columns.

Mr. L. W. Christian, writing from the Bear Creek country in Parker county, says 1000 hogs are being fattened there and that double the number will be fed there in 1890 and 1891.

Major J. D. Warner is expected in Fort Worth to-day coming from Durango, Mexico, where he is under contract with the government to survey the state. He has a force of men at work.

Mr. J. B. Askew, who is successor to R. F. Tackabery, the originator of the famous Tackabery saddle, is making a special announcement to the

readers of the JOURNAL. It will be found in this issue.

Col. H. M. Taylor arrived in town after a visit to St. Louis and Kansas City. He is interested in the cattle trade sufficiently to lend aid and encouragement to the Fort Worth meeting in March.

Coffin Bros. of Itaska, are advertising Texas raised and imported jacks and stallions. They are men of experience and handle nothing in the inferior lines of stock, and their sales generally give satisfaction to the buyers.

Mr. T. W. Abney of Denton says that the number of swine, 10,390 head, credited to Denton county by the state comptroller is very much less than the actual number, and that next year the increase is likely to be very large.

Relatives of Lucien Smits are making inquiries concerning him. He came from Belgium about five years ago, and is supposed to be in the stock business in Texas. Any information should be sent to Lammers & Flint [of Galveston.

The M. K. & T. R. R. delivered 6895 cars of cattle at Higbee and Hannibal for the Chicago market during 1889—of these the Alton road received 2747 cars, the C. B. & Q. 2581 cars and the Wabash 1567 cars.

Our genial friend C. W. Wells of the Five Wells Cattle company called on the JOURNAL Friday, and in addition to paying up his own subscription sent the JOURNAL to Hon. W. A. Jacobs of Oakland, Cal., and to Hon. A. McVey, Chillicothe, Mo.

W. A. Sansom of Alvarado, Johnson county, places the number of hogs to be marketed from that section during the next five months at about 5000 head and the disposition on the part of the people there is to go into swine raising on a large scale.

Since the announcement by the railroads of Stable cars and common cars being at the same rate the office of Street's Stable Car line at Fort Worth has received many orders. A large number have been ordered for shipments from Midland and a number from Southern Texas.

Business in live stock circles is not very brisk, and the whole feature in ranch-trading consists of inquiry as to prices. The demand appears to be strong enough to take all the two and three-year-old steers out of the state by March 1st, but much of the correspondence does not materialize into trading.

Since our last issue the weather has continued satisfactory to stockmen. The last days of 1889 were sufficiently cool to be a pleasant change, but warm weather followed. The signal service now announces a cold wave but nobody appears to believe that it will amount to much. A little cold weather will not hurt stock.

T. T. D. Andrews of the Home Land & Cattle Co., does not say much about high prices or heavy weights of Texas cattle shipped to market, but mentions 72 head of Montana steers, 3 years old, weighing an average of 1477 pounds which sold at 4 cents. The cattle were shipped from the Montana range of his company about the last of November.

Mr. Cosgrove of the Cosgrove Land & Live Stock company, Le Seue, Minn, has at the yards of Polk Bros., Fort Worth, 2 car-loads of young bulls and heifers, Herefords, also 25 head of registered Poland-China swine. Mr. Cosgrove is at the Pickwick hotel and will be pleased to receive visitors and exhibit the stock.

Rowley Burns, who manages the

ranch of the Western Live Stock company in a recent letter to the JOURNAL says: "Stock in this section are looking splendid. Have had no cold weather since the big snow storm of November 5th. Cattle look better now than I ever saw them at this time of year, hence the loss in stock, if any, will be light."

Mr. H. L. Johnson of Carlton, Hamilton county, reports that the number of hogs raised and fed in his county is very much larger now than usual but with a regular packing house demand the number would be largely increased. The hogs cannot stand transportation long distances at heavy expense and this is the reason Hamilton county is not full of hogs.

Henry Strong of Henrietta has 41 head of Jersey cattle at the yards of Young & Kuhen, Fort Worth, which arrived Friday. They are a select lot and well worth examination by any one desiring to purchase good useful cows and heifers of the Jersey breed at reasonably low prices. Mr. Strong is a first-class judge of dairy stock and seldom makes a mistake in buying them.

The Standard Guano and Chemical Manufacturing Company of New Orleans have a card in the JOURNAL, inviting attention to their Agricultural Almanac, which is largely devoted to facts pertaining to Agriculture, the soil, commercial fertilizers etc. It has considerable useful information besides and is a very nice present for their customers. This firm also announce that they purchase bones.

The Matador Land & Cattle company have finally purchased the Watson, McClusky & Co's. land and stock at \$8 per head for the cattle and \$1.50 per acre for the land. The land, 8000 acres, is situated in the Matador pasture and the stock, about 4000 head, have been run with the Matador herd. It is a good purchase for the company. The cattle are reasonably cheap, and the land helps to square out the pasture.

Beware of Ointments for Catarrh that Contain Mercury,

as mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucus surfaces. Such articles should never be used except on prescriptions from reputable physicians, as the damage they will do are ten fold to the good you can possibly derive from them, Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, and acts directly upon the blood and mucus surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally, and made in Toledo, Ohio, by F. J. Cheney & Co.

Sold by druggists, 75c per bottle.

THE GREAT MEETING

Called For March 11th at Fort Worth.

An address to the cattle industry of Texas and other states calling for an interstate convention to be held in Fort Worth, Tex., March 11, 1890:

Whereas, the state inspection law has been declared unconstitutional and the senate investigating committee has as yet been unable to suggest any means of relief for the depressed condition of the cattle industry of the United States, the undersigned, officers of cattle associations and others interested in the live-stock industry, believing firmly in the efficiency of united action, do most urgently call-upon all parties who feel an interest in this important matter to join

For Sale or Exchange.**For Horses, Mules or Cattle.**

ONE GREY PERCHERON STALLION, 5 years old, imported from France; weighs 1750 pounds.

ONE BLACK STALLION, also imported, 3 years old, weighs 1600 pounds.

ONE BLACK STALLION, 2 years old, 1500 pounds, also imported.

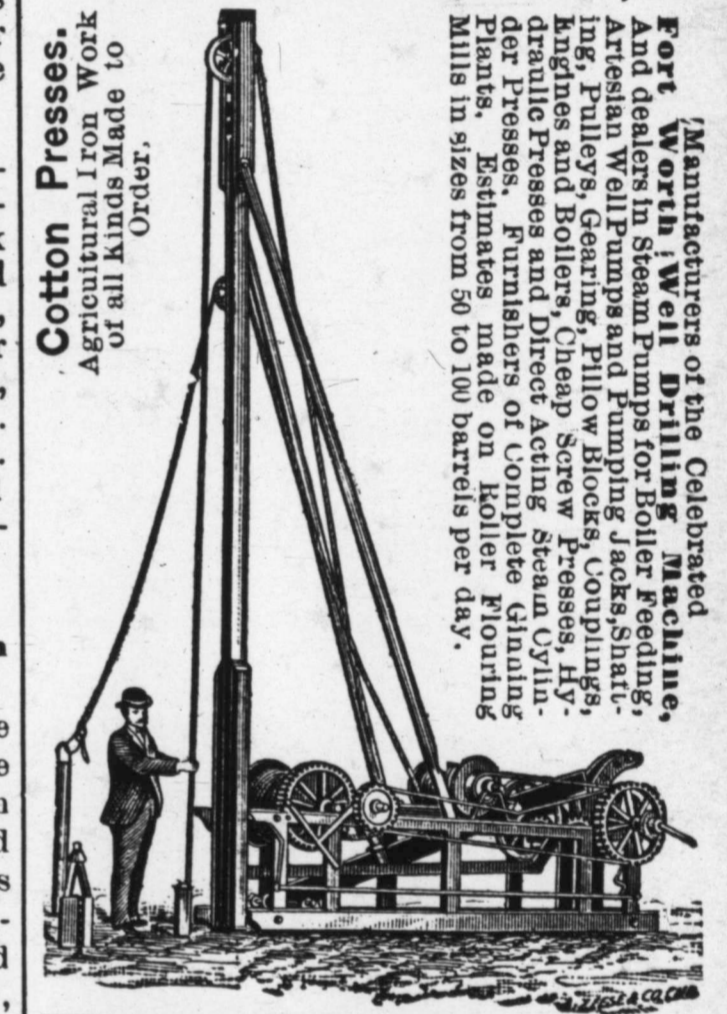
ONE GRADE STALLION, 5 years old, 1450 pounds.

Pedigrees can be had and horses seen by application to YOUNG & KUHEN, Office Fourth St., bet. Main and Houston, Fort Worth, Texas.

Said horses were brought here by Funk & Carr, McLean, Ill.

FT. WORTH IRON WORKS

FORT WORTH, TEX.,



Cotton Presses. Agricultural Iron Work of all kinds Made to Order.

Manufacturers of the Celebrated Fort Worth Well Drilling Machine. And dealers in Steam Pumps for Boiler Feeding, Artesian Well Pumps and Pumping Jacks, Shafting, Pulleys, Gearing, Mill Blocks, Complings, Engines and Boilers, Cheap Screw Presses, Hydraulic Presses and Direct Acting Steam Cylinders. Furnishers of Complete Grinding Mills in sizes from 50 to 100 barrels per day. Estimates made on Koller Flouring Plants.

with them in an interstate convention to be held in Fort Worth, Tex., on March 11, 1890, for the purpose of agreeing upon some uniform plan of conducting the cattle business in the future.

In the present disorganized condition of our industry it is impossible to correct the abuses that are known to exist, and unless some well-defined plan is established in which each cattle producing state will unite, there is little hope of defeating the combination of buyers in the prominent markets of our country.

When it is considered that the value of our product has declined over 60 per cent., and that consumers of meat throughout the United States are compelled to pay the same price for meat, and in some instances higher prices for their daily supplies, as they did when we received a normal price for our cattle, it will convey some idea of the magnitude of the wrongs we are suffering, and the great importance the matter bears to the commercial welfare of our common country.

Estimating the annual consumption of meat at 10,000,000 head, which is equivalent to one animal for every six and a half of our population, and in th

absence of any correct statistical information on the subject, this is believed to be a very conservative estimate, we are losing the enormous sum of over two hundred millions of dollars per annum and this fabulous sum, reaching almost to the value of the entire cotton crop of the United States, goes into the hands of a comparatively few butchers, and, to a large extent, into the hands of four men in Chicago commonly known as the "Big Four."

With this terrible depreciation in the value of our resources is it any wonder that farmers are poor, and that the commercial industries of our Western states are so paralyzed?

We believe we can correct the evil, but it will require the united efforts of all the intelligence we can bring to bear, and we would respectfully remark that inasmuch as the troubles we have to encounter are of a commercial nature we need the very best commercial ability that can be obtained and we therefore urge upon the chief executives of the several states and territories who have business relations with either Chicago, Kansas City or St. Louis to send a full and efficient representation of the banking and merchantile element with the delegation that may be sent to represent their respective sections.

We appeal to the press of the West and Southwest to aid us in our struggle, and we urge upon all cattle owners, as well as bankers and business men, to join with us in our efforts to place our industry upon a proper commercial footing.

Charles A. Dailey, West Texas cattle association, San Angelo, Tex.

W. E. Hall, Central Texas cattle association, Waco, Tex.

J. C. Loving, Northwest Texas cattle association, Jacksboro, Tex.

H. B. Stoddard, Texas livestock association, Bryan, Tex.

J. C. Beatty, International Live Stock association, El Paso.

W. F. Sommerville, Matador Land and Cattle company, Fort Worth.

G. W. Fulton, Coleman-Fulton Pasture company, Rockport.

W. E. Hughes, Continental Cattle company, Dallas.

T. T. D. Andrews, Home Cattle company, Fort Worth.

J. N. Simpson, Dallas.

C. C. Slaughter, banker and cattle owner, Dallas.

James B. Simpson, Dallas.

H. C. Clark, Dallas.

R. E. Maddox, Fort Worth.

H. B. Sanborn, Sanborn & Warner, Houston.

R. A. Smith, Ballinger.

Charles Schreiner, banker and cattle owner, Kerrville.

F. E. Conrad, merchant, Albany.

Adoue & Lobit, bankers, Galveston.

W. E. Rayner, Rayner Cattle company, Rayner.

P. P. Elder, Pinceton, Kan.

Geo. W. Glick, Atchison, Kan.

W. L. Martindale, Emporia, Kan.

Charles Bosworth, Wellesville, Kan.

T. W. Hosletter, Wellesville, Kan.

P. B. Plumb, Emporia, Kan.

W. F. Wakeman, Kansas City, Mo.

Abiel Leonard, Mount Leonard, Saline county, Mo.

J. C. Dodd, Kansas City, Mo.

Charles Robinson, Lawrence, Kan.

W. A. Peffer, editor Kansas Farmer, Topeka, Kan.

W. W. Coleman, Johnstown, Neb.

Z. Mulhall, Kansas City, Mo.

T. L. Miller, Beecher, Ill.

H. G. Williams, Austin.
John W. Gamble, Mason.
W. E. Wheeler, Mason.
H. M. Holmes, Mason.
F. B. Richardson, Junction City.
H. H. Allen & Co., Junction City.
E. Holykamp, Junction City.
Will Spencer, Junction City.
H. J. Sandhers, Junction City.
W. W. Wood, Junction City.
W. A. Williams, Junction City.
N. T. Wilson, Junction City.
Samuel Wallie, Fort McKavett.
C. G. Burbank, Fort McKavett.
D. C. Ogden, Fort McKavett.
Thomas Ball, Fort McKavett.
H. J. Hotchkiss, Kerrville.
S. G. Jackson, Kerrville.
H. M. Burney, Kerrville.
Caspur Real, Kerrville.
Adam Wilson, Kerrville.
James Hope, Ingram.
H. L. Nelson, Ingram.
O. J. Wood, Fort Griffin.
James Thorp, Fort Griffin.
Ike T. Pryor, Austin.
Frank Donald, Throckmorton.
E. Boty, Crystal Falls.
Jonathon Gage, Crystal Falls.
Wm. Snodgrass, Menry.
F. Mayer, Fort McKavett.
Wm. Wilkerson, Rayner.
John C. Watson, Rayner.
M. Z. Smissen, Colorado City.
John H. P. Davis, Richmond, Fort Bend county.

P. S. Witherspoon, Gainesville.
J. M. Nance, Kyle.
George Snyder, Cliffdale.
W. H. Godair, Iowa and Texas Cattle company, San Angelo.
Jos. Funk & Bro., San Angelo.
Funk & Waters, San Angelo.
W. H. Callaway & Co., San Angelo.
Edgar Stilson, San Angelo.
Veck, Sterrett & Co., San Angelo.
Gwin, Allen & Brown, San Angelo.
M. B. Pulliam, San Angelo.
Bird & Metz, San Angelo, and many others.

The undersigned cheerfully endorse the purposes for which the proposed convention is to be called, and agree to appoint delegates to represent our respective states and territories:

L. S. Ross of Texas.
John M. Thayer of Nebraska.
Lyman U. Humphrey of Kansas.
James P. Eagle of Arkansas.
William Larabee of Iowa.
Simon B. Buckner of Kentucky.
C. G. Luce of Michigan.
Joseph W. Fifer of Illinois.
A. C. Mellette of South Dakota.
D. Bradford Prince of New Mexico.

Sale of Cattle at Carter & Son's Stock Yards, Dallas, Texas.

B. Hackett of Fort Worth sold one car choice corn-fed hogs at 4@4½ cts.

M. T. Hill of Dallas county sold 33 choice light pork hogs at 4½ cts. average 160 lbs.

B. R. Cooper sold 22 av., steers at 2½ c., av., 840 lbs.

Cowan & McGee of Denton county arrived on market with car choice steers and cows and found very ready sale.

H. L. Corkhill sold 13 fat cows at 1½ c., av., 810 lbs.

E. S. Gibbons sold 9 cows at 2 c., av., 980 lbs.

F. P. Jenkins sold 16 steers at \$2.10 per hundred, av., 890 lbs.

M. J. Smith sold 7 choice fat cows at 2 c., av., 980 lbs.

D. H. Jones sold one car choice grass cows at \$12.50 per head.

A. A. Hartgrove of Midland, Eastland county, sold 26 fat grass cows at \$11.50@12.50 per head.

Butchers' and Drovers' Stock Yards Dallas, Tex.

CARTER & SON, Props.,

Live Stock Commission Merchants.

Largest and best yards in Dallas. Only yards having the facilities for shipping and receiving from all the railroads. Office at theyards. Street cars to pens. Liberal advances made on all consignments. Stock scales at pens. Telephone connections.

The Mutual Life Insurance Co. of New York.

The Oldest Life Insurance Company in America. The Largest Life Insurance Company in the World. The Most Successful Life Insurance Co. ever organized.

Assets, \$127,000,000.

C. G. MORGAN, District Manager,

723 Main Street, DALLAS, TEXAS.

Southern Germicide.

This wonderful medicine is guaranteed to cure Catarrh, Rheumatism, Asthma, Consumption, Kidney Troubles, Bright's Disease, Gravel, Bronchial Affections, Dysentery, Diphtheria, Scrofula, Small Pox, Malarial Fever, Venereal Diseases of long standing, Sick Headache, Biliousness, Constipated Bowels, Chills and Fever, Mountain Fever, Lost Manhood, all kinds of Female Diseases, kills Tapeworm, will kill Yellow Fever germ, a cure for Hydrophobia, Snake Bites, and all kinds of Poison, Palpitation of the heart, relieves Dropsy, never fails to cure Syphilis in its worst stages. Send for circulars and testimonials. Price \$3 per gallon, in jugs. Buy no other medicine but the

SOUTHERN GERMICIDE.

Manufactured and sold only by

The Southern Germicide Manufacturing Company,

721 Elm Street,

DALLAS, TEXAS

Live agents wanted in every part of the United States, to whom liberal commissions will be paid.

C. H. Jackson sold 29 corn-fed hogs at 4½ c.

N. R. Conklin sold 17 choice fat hogs at 4 c., av., 27½ lbs.

D. E. Brown sold 14 choice fat cows at \$14.50 per head.

S. H. Bumpass sold 4 milch cows at \$25.00 per head.

O. L. Butcher sold 9 choice veal calves at 3 c., to local butchers av., 220 lbs.

C. K. Burton sold 11 cows at 1½ c., av., 780 lbs.

R. G. Weight sold 37 hogs at 4 c., av., 270 lbs.

J. R. Simpson sold 9 steers at \$2.15 per hundred av., 870 lbs.

F. Ellis sold 3 milch cows at \$30.00 around.

P. D. Loftis sold 3 stags at 1½ c., weight 3,470 lbs.

C. B. Burke sold 34 mixed fat sheep at 3@3½ c.

H. O. Samuells of this county sold a lot choice fat muttons at 3½ c.

DALLAS.

Reported by Carter & Son, Live Stock Commission Merchants.

CATTLE.—Choice fat grass steers, \$2 @2.15; common to fair, 1.75@1.85; choice feeding steers, 2c; choice fat cows, \$1.50 @1.60; common to fair, \$1.25@1.40; choice yearlings, \$5@8; choice veal calves, light, 3@3½c; do, heavy, 2½@2¾c; choice milch cows, \$25@35; bulls of any kind 1c.

Hogs.—Choice fat hogs, 4@4½c stock hogs, 3½@3¾c.

SHEEP.—Choice fat muttons, 3@3½c; common to fair, 2½@2¾c.

Choice fat goats, \$1.25@2.

Good cows find ready sale. Good fat veal calves are very scarce and find ready sale.

Hogs are very slow sale at 4½c. Choice mutton very scarce and find ready sale at 3@3½c, according to weight. Good goats also scarce and find ready sale. Milch cows scarce also.

Eclipse & Star Mills.

We make a specialty of water supply for ranches, stock farms, city factories or residences. Furnish horse-powers, pumping jacks and well drilling machinery. The STAR and new improved long stroke ECLIPSE mills are the best in the market. Agents for Fairbanks' scales, Blake's steam pumps, &c. We repair boilers, engines and all kinds of machinery. The pioneer house in Texas.

F. F. COLLINS MANUFACTURING CO.
Fort Worth and San Antonio, Tex

DR. O. B. HEWETT,
THE DENTIST.
Dallas, Texas.
Teeth extracted without pain.
The BEST is the CHEAPEST.

CUPPER ROAD
Warranted the Best. Easiest rider made. Tight Foot Rack to prevent dust. Made for two passengers; carries one easier than all others. Delivered anywhere in Texas, \$20 cash with order.
—FARLIN & ORENDORFF CO., Dallas, Texas.

JOHN KLEIN,
Practical Hatter,
912 Main St.,
DALLAS, - TEXAS.
Silk hats blocked while waiting. Stiff and soft hats cleaned, stiffened and retrimmed equal to new for \$1.35. Work warranted first-class. Orders by mail or express promptly attended to.

The New Through Line

—FROM—
TEXAS TO THE NORTH & EAST

—VIA THE—
-:-Cotton Belt Route-:-

Pullman Buffet Sleepers, Free Reclining Chair Cars, Elegant Day Coaches between Texas and St. Louis, connecting in Union depot at St. Louis with trains to all points North and East. No change of cars to Cairo, Memphis or St. Louis. The shortest route via Memphis to all points in the Southeast. Double daily trains. Unexcelled service.

If you wish to save time and distance, do not purchase a ticket to any point until you have consulted an agent of the ST. LOUIS ARKANSAS & TEXAS RAILWAY, or
D. MILLER, Gen'l Pass'r Agt.,
E. W. LA BEAUME, Ass't Gen'l Pass'r Agt.,
St. Louis, Mo.

W. H. WINFIELD,
Gen'l Agt. Pass'r Department,
Texarkana, Tex.

PIANOS and ORGANS

Direct to customers from headquarters, at wholesale prices. All goods guaranteed. No money asked until instruments are received and fully tested. Write us before purchasing. An investment of 2 cts. may save you many dollars. Address

Jesse French Piano & Organ Co.,

NASHVILLE, TENN.

THE ARIZONA KICKER.

Real Editorial Happiness Found
Only in the West.

Detroit Free Press.

We extract the following items from the Arizona Kicker:

APOLOGETICAL.—We must apologize to our readers this week for any lack of interesting matter in The Kicker. Monday morning, as we were busy at the editorial table, that personage known as "Kansas Joe" entered the office and fired both barrels of a shot-gun at us from a distance of eighteen feet. One of the shot raked our scalp, while the rest passed above our head into the wall. In another thirty seconds Joseph was dead. We pulled on him with a revolver under the smoke and dropped him with a single bullet. Scores of our leading citizens pronounce it the finest shot they have ever known.

There was the usual inquest, burial, etc., occupying so much of our time that we could not give the paper the attention it deserved. Next week, unless we have to kill Tennessee Bill, The Kicker will again be fully up to the mark.

SEE HIS AD.—We call attention to the two-column advertisement of the White Elephant drug store, which is to be found on our third page. This advertisement was not given the Kicker because we had ascertained that Mr. Drew, the druggist, was an absconder from New Jersey, and was here living under a false name and with a woman not his wife, but because he is a believer in printer's ink and has faith that the Kicker will increase his already large and profitable retail trade.

HAPPENS THAT WAY.—On Friday afternoon we approached Henry Smith of the dry goods firm of Smith Bros, and suggested that he advertise his business in the Kicker. He courteously replied that he would see us in the huckleberry country—wherever that is—before he would do business with us. One word brought on another, and the result was that he knocked us down, picked up our half-unconscious body, and mopped it around until he began to sweat his collar, and we were then flung out of the door into the sand.

We can't and don't expect to lick everybody we bump up against in this this country. We have chawed up seven for every time we have been done up, and everybody says that is a record to boast of. As for Henry Smith, while we owe him no grudge, we deem it our duty to find out where

he is wanted by the police, and we'll bet a barrel of sugar he jumps this town inside of two weeks.

LET HIM HOWL.—Our bow-backed, lop-shouldered, knee-sprung, green-eyed contemporary down the street is half dead with envy because we were the leading feature at Mrs. O'Hara's party the other evening, while he received the cold cut. While we were receiving a hundred compliments on our late editorial in regard to colonizing Iceland with American Indians, he was sitting among his paste-pots with a cold glare in his eyes. While we were leading the first quadrille he was kicking cockroaches in the semi-darkness and while we were declaiming "Sheridan's Ride" in our own inimitable style the fire of envy was consuming his small, cheap soul, which was doubtless purchased at some second-hand sale in the East.

Let him howl, however. We can afford to pass him by with good nature. We are as far above the old vulture as Pike's Peak is above the deepest spot in the sea.

EXPLANATORY.—An explanation is due our readers that still another breach-of-promise suit has been brought against us, making the seventeenth in two years. This time it is the Widow Cumbers who brings suit, and she lays her damage at \$50,000. Society here is peculiar. Lone women seek this locality to catch a husband. Any unmarried man is fair game, and ordinary courtesy is construed to mean love and a proposal. Take the last case for instance. Mrs. Cumbers invited us to dinner. She said it was in acknowledgment of the power of the press. We put on a clean shirt and combed our hair, and she took it to mean that we were gone on her. We spoke kindly of the way she boiled corned beef, and she argued that we loved her. We praised her prune pie, and she replied that she could be ready in three weeks.

The sixteen other suits have all been decided in our favor, and of course this one will be. It is a plan to capture our cash, but we don't surrender. Even when we have had offers to settle a \$50,000 suit for \$7 and a calico dress we have sternly held to our course and let the case go to trial.

With groans and sighs, and dizzied eyes,
He seeks the couch and down he lies;
Nausea and faintness in him rise,
Brown racking pains assail him.
Sick headache! But ere long comes ease,
His stomach settles into peace.
Within his head the throbbing ceases—
Pierce's Pellets never fail him!

Nor will they fail anyone in such dire predicament. To the dyspeptic, the bilious, and the constipated, they are alike "a friend in need and a friend indeed."

STANDARD FOR TWENTY YEARS.

—BUCHAN'S—

Cresylic Ointment.

Sure Death to Screw Worms, and will Cure Foot Rot.

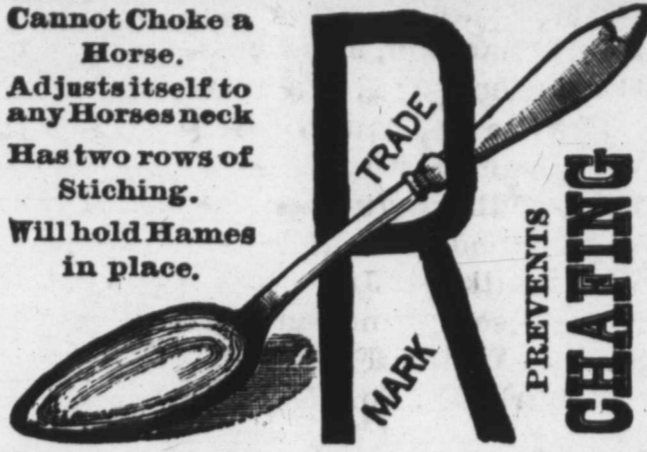
It will quickly heal wounds and sores on Cattle, Horses and other animals. Put up in 4 oz. bottles, 1 lb., 3 and 5-lb cans. Ask for BUCHAN'S CRESYLIC OINTMENT. Take no other. Sold by all Druggists and Grocers.

CARBOLIC SOAP CO., Manufacturers, NEW YORK CITY.

STILL ON TOP!

Spooner Patent Horse Collar.

Cannot Choke a Horse.
Adjusts itself to any Horses neck
Has two rows of Stitches.
Will hold Hames in place.



Once Used Always Used.

For sale by the principal Harness Dealers.

J. B. SICKLES SADDLERY CO.
Manufacturers,
ST. LOUIS, Mo.

The Great Popular Route

—Between—!

THE EAST AND THE WEST.

TEXAS & PACIFIC RAILWAY.

Pullman Buffet Sleeping Cars through between St. Louis (via Texarkana) and Deming, New Mexico; also Pullman Palace Sleeping Cars between Fort Worth and New Orleans without change. Only one change to

CHICAGO, CINCINNATI,
WASHINGTON, BALTIMORE,
PHILADELPHIA, NEW YORK
AND OTHER PRINCIPAL CITIES.

For full information or tickets call on

H. C. ARCHER, Passenger Agt,
Dallas, Texas.

C. D. LUSK, Ticket Agt.,
Union Depot, Fort Worth.

J. F. ZURN, Ticket Agent,
City Office, 317 Main Street.

B. W. McCULLOUGH, G. P. & T. A.,
Dallas, Texas.

THE -M. K. & T.- Missouri, Kansas and Texas RAILWAY.

THE FAVORITE ROUTE TO

KANSAS CITY, ST. LOUIS, HANNIBAL,
CHICAGO AND ALL POINTS
NORTH AND EAST.

DOUBLE DAILY TRAINS. PULLMAN BUFFET SLEEPING CARS

TO AND FROM

Galveston, Houston, Corsicana, Sherman, Dallas, San Antonio, Austin, Taylor, Waco, Fort Worth, Denison, Kansas City, St. Louis, Hannibal and Chicago.

ONLY SLEEPING CAR LINE

BETWEEN

GALVESTON AND CHICAGO.

Arriving at Chicago many hours in advance of any other route, making a corresponding saving of time to Eastern points.

SOLID TRAINS BETWEEN

AUSTIN AND HANNIBAL.

Elegant Free Reclining Chair Cars on all trains between Sedalia and Hannibal, and on Night trains between Ft. Scott and St. Louis.

For Tickets and further information apply to J. E. SMITH, City Ticket Agent, or address H. P. HUGHES, Texas Passenger Agent, Ft. Worth, Texas.

GEO. A. EDDY, H. C. CROSS, Receivers.
J. J. FREY, Gen. Supt. J. WALDO, Gen. Traffic Manager
GASTON MESLIER,
Gen. Passenger and Ticket Agent,
SEDALIA, MO.

For Artists' Material,

Picture frames, etc., wholesale and retail, address W. H. Barse & Co., 1219 Main st. Kansas City, Mo. Mention the JOURNAL.

DO YOU READ

—THE—

COSMOPOLITAN!

That Bright, Sparkling Young Magazine?

THE CHEAPEST

Illustrated Monthly!

IN THE WORLD.

25 Cents a Number. \$2.40 a Year.

Enlarged October, 1889, to 128 Pages.

The Cosmopolitan is literally what the New York Times calls it, "At its price, the brightest, most varied and best edited of the Magazines."

SUBSCRIBE!

:-An Unusual Opportunity:-

SUBSCRIBE!

For New Subscribers,

For One Year Only,

The Cosmopolitan, per year, - - \$2.40

Texas Live Stock Journal, - - - 1.50

Price of the two publications, - \$3.90

We will furnish both for

Only \$2.50 Per Year.

This offer is only to new subscribers to the Cosmopolitan, and only for one year.

"It has more articles in each number that are readable, and fewer uninteresting pages than any of its contemporaries."—Boston Journal.

THE COSMOPOLITAN

Furnishes for the first time in magazine literature, a splendidly

Illustrated Periodical

at a price hitherto deemed impossible.

TRY IT FOR A YEAR!

It will be a liberal educator to every member of the household. It will make the nights pass pleasantly. It will give you more for the money than you can obtain in any other form.

Do you want a first-class Magazine, giving 1536 pages by the ablest writers, with more than 1500 illustrations, by the cleverest artists—as readable a Magazine as money can make—a Magazine that makes a specialty of live subjects?

The marvel is how the publishers can give so much for the money.—Philadelphia Evening Call.

Send \$2.50 to this office, and secure both the Cosmopolitan and the Texas Live Stock Journal.

THE DAIRY.

Intelligence and Brains vs. Brawn and Ignorance.

Colman's Rural World.

It has been very satisfactorily demonstrated that taking the cows of any average district for any length of time, say for a year or more, the product in milk per animal amounts to about 3000 pounds per annum. There are herds, the cows of which reach 5000 pounds, others more. It has also been satisfactorily demonstrated that it takes fully 20 pounds of milk to make a pound of butter, and about 10 pounds of milk for a pound of cheese. As to the average selling price of butter and cheese from one year to another we may say that the former will not run more than 15 cents or the latter more than 10 cents. We propose to accept all of these as a basis for what we have to say with a view to illustrate therefrom what the dairy farmer loses every year by not selecting his cows so as to see that only the best are saved and fed, in not making a study of feeds and feeding so as to secure the best results, in not producing a first-class article so as to get the highest price, in not being a good salesman and finding the best market and most desirable customers, in not grading up his cows with a bull having a butter-making ancestry and characteristics, and in failing to breed for practical results rather than after old-time methods so as to have his cows fresh when prices are highest and resting when they are lowest.

An average cow then making 3000 pounds of milk will produce 150 pounds of butter in a year which sells for \$22.-50. Now we have in our mind a man in Southern Illinois, who is milking 55 cows which average him six pounds a week for eleven months in the year. If then, we reckon 48 weeks we have 288 pounds of butter, or a full gain over the average in quantity of product of ninety per cent., or \$43.20 for each cow supposing he sells it at our stated price of 15 cents a pound, instead of \$22.50. Here is a difference of \$20.70 on each cow and of \$1,138.50 on his herd.

But he does not stop there. He not only gets the extra quality of butter but an extra price for his product. His customers in St. Louis pay him the year round 35 cents for his butter, but as he produces more than they can take he has to sell the surplus through the commission men it reduces the general average to about 32 cents per pound, bringing the market value of his 16,000 pounds of butter to make this year \$5,120.

If now we ascertain what 55 cows of the average quality would produce and what that produce as a rule sells for, we get this contrast:

55 cows 16,000 lbs. @ 32c\$5,120.00
55 cows 8,250 lbs. @ 15c\$1,237.50

A difference on one farm of.....\$3,882.50.

This on one farm alone. The people would rather pay 35 cents to have his butter the year round than 15 cents to take the hap-hazard product. There are many individual dairymen just as good as he. There are many creameries that get just as good a price and none that need not. Now the reader can figure out his own conclusions.

The competition is intense in every department of business and it is a competition of brain and brawn against brawn and guess-work. Ignorance ever contended for position, place and revenue with intelligence, and the latter generally won. And it will win all down the ages.

Feeding Milch Cows.

American Breeder.

Mr. Webb of Connecticut, at a farmers' meeting last winter, stated that he was feeding some forty-five milch cows, that he gave two feeds a day with long forage, feeding three or four feeds of corn stalks and hay once in two days. The reason of this ration is because corn stalks were plenty and hay scarce. He stated that he had an acre and a half to two acres of sowed corn sowed early in the season. In January he gave one feed of that corn cut up corn and all, in the room of a feed of hay. So his feed was to be one feed of corn fodder with the corn, one feed of corn fodder without corn one day and the next day a feed of hay and a feed of corn fodder. In addition, he was feeding from three to four quarts of corn meal to each cow. He believed corn meal to be cheaper than hay. He was also feeding brewers' grains a peck a day, or six quarts to a cow, because he considered it a good feed when in proper condition and properly fed. He also demanded that such starch should be fresh and fed before fermentation takes place. If he had his choice he would feed early-cut hay and perhaps a peck of wheat bran and four to six quarts of corn meal, if he were feeding one milch cow. For a dairy he would substitute brewers' for the wheat bran. He would not use brewers' grains if they were fermented. He found it impossible to get starch feed that was not sour.

SANTA FE ROUTE

The Attention of Live Stock Shippers of Texas is Directed to the Santa Fe Route

For handling their cattle to the best advantage. The Union Stock Yards at Fort Worth, Texas, have lately been completed and have ample facilities for handling stock to the best interests of all concerned. The G. C. & Santa Fe R'y runs direct to these yards and the Santa Fe route for shipping of live stock from there to Kansas City and Chicago cannot be surpassed.

The last few years have demonstrated the fact the shippers cannot afford to go direct to Chicago without first trying to dispose of their stock in Kansas City.

Up to September 27th, 1889, the receipts of cattle and sheep in Kansas City stock yards were as follows:

Cattle, 801,585; increase over 1888, 140,295. Sheep, 256,838; increase over 1888, 12,561.

Consumed in Kansas City same period for 1889:

Cattle, 323,651; increase over same period in 1888, 71,578. Sheep, 136,882; increase over same period in 1888, 7,746.

The above figures show the importance of Kansas City as a market. The largest dressed beef establishments in the country are located there, and the Chicago dressed beef houses, and all the principal Eastern markets have representative buyers at these yards. These facts clearly demonstrate the many advantages the Kansas City market affords shippers.

The Santa Fe route from Kansas City to Chicago is 30 miles shorter than any competing line and their facilities for handling stock between those points cannot be equaled. Give us your shipments and be convinced.

For Artists' Material,

Picture frames, etc., wholesale and retail, address W. H. Barse & Co., 1219 Main st. Kansas City, Mo. Mention the JOURNAL.

C. H. Edwards' music house of Fort Worth has removed from No. 308 to No. 409 Houston street.

J. P. SMITH, President.

W. P. CONNER, Gen. Man'g.

THE GRANITIC ROOFING



Factory at Fort Worth, Tex

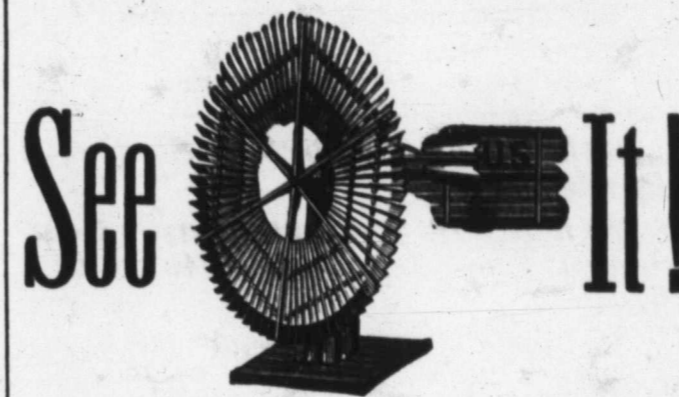
Better than the best, cheaper than the cheapest roofing offered in Texas. Suitable for steep or flat roofs. Cheap enough to

cover a hen coop; good enough to roof a palace. Specially adapted to stockmen's barns and out-buildings. Shingles, tin and corrugated iron must give way before our goods. For further particulars write to our office.

Fort Worth Granitic Roofing Co.
11th and Rusk Sts., Fort Worth, T.

U.S. Solid Wheel Halladay Standard Wind Mills EUREKA

THE U. S. SOLID WHEEL,



It is the best and most successful pumping Wind Mill ever made.

LONG STROKE, SOLID and DURABLE.

HORSE POWERS, tread or sweep, PUMPING JACKS, best in market,

Feed Cutters, Pear Cutters, Iron Pipe, Well Casing, Engines, Farm Pumps, Ranch Pumps, Hose, Belting, Brass Goods, Tanks, Well Drilling Machines, Grinding Machinery.

If you want any of the above, or if you want farm or ranch fitted with a water supply outfit, get our prices and our catalogues. It will cost you but little and may pay you well.

THE PANHANDLE Machinery and Improvement Co.

Corner Throckmorton and First Sts., FORT WORTH, TEXAS.
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Active Agents wanted in every county in the state.

IRRIGATION.

Rich farming lands open to settlement and susceptible to irrigation from the Pioneer canal, in Reeves county, Texas. Crops absolutely sure. No chances to take with soil or water. No floods. No drouth. No hard winters. The cultivation of the cereals, alfalfa, ramie, fruits, vines and vegetables an assured success. Grand opening for the farmer, gardener and horticulturist. Write for free descriptive pamphlet. Address PIONEER CANAL CO., Pecos City, Texas. Mention this paper.

YOUNG AND MIDDLE AGED MEN

Suffering from the effects of Youthful Pollen, Indiscretion, Excess or Indulgence, producing Nervousness, Debility, Dimness of Sight, Self Distrust, Failing Memory, Physical Decay, Pimples on Face, Aversion to Society, Loss of Ambition, Unfitness to Marry, Dyspepsia, Stunted Development, Pains in Back, Milky Urine, Night Losses, Unnatural Drains and Lost Manhood, you can be CURED to STAY CURED. Relief at once, all exhausted drains stopped, weak parts strengthened and enlarged. Treatment tested 22 years and in thousands of cases, Question List No. 1, FREE, in plain envelope. Add JAMES WHITTIER, M. D., 214 W. Bush St., KANSAS CITY, Mo.

Parties having barren mares or cows, or irregular breeders, will learn something to their advantage by addressing H. W. Campbell, Machine

J. B. ASKEW.

Successor to R. F. TACKABERRY, Manufacturer. Wholesale and Retail Dealer in Saddles, Harness Leather, Etc Also, a well selected stock of Road Carts, Buggies Phaetons, Carriages, Etc 107 and 109 Houston St., Fort Worth, Texas.



The Tackaberry Saddle still leads all competitors. During the past year we filled orders from twenty-eight states and territories for this popular make of saddles. During 1890 we will allow a discount of 5 per cent. on all cash or C. O. D. orders for saddles, harness and buggies; this amount will, in many instances, more than pay freight or express charges. Send for catalogue and price list.

J. C. SCOTT.

Attorney-at-Law, 304 MAIN STREET, FORT WORTH, TEX. Land and Commercial Law. Refers by permission to Hon. Henry M. Teller, Sec. Interior, Washington, D. C.; Valley National Bank, St. Louis, Mo.; H. M. Truehart & Co., Galveston, Tex.; Gen. B. C. Ludw. Col. Int. Rev., Austin, Tex.; City National Bank, Fort Worth, Tex.; First National Bank, Dallas, Texas.

THOS. F. WEST,

Late of Jacksboro, Attorney-at-Law, 311 Main Street, FORT WORTH, TEXAS. Special attention to Land and Live Stock Litigation.

R. M. Wynne, Robt. McCart, N. A. Steadman. WYNNE, MCCART & STEADMAN, Attorneys at Law, 311 MAIN STREET, FORT WORTH, TEXAS.

I CURE FITS!

When I say cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY, or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office. H. G. ROOT, M. C., 183 Pearl St., N. Y.

ROOT'S PURGATIVE PILLS cure all Blood Diseases, Constipation and Biliousness.

SAVES POSTS, TIME AND MONEY! Old Fences made as good as new by using

Wheeler's Practical Fence Stay

Patented June 22d, 1886. WHEELER & CO., 7-21 38th St., Chicago. W. A. HOFFMAN IMP. CO., Ft. Worth, Tex.

\$60 SALARY \$40 EXPENSES IN ADVANCE! allowed each month. Steady employment at home or traveling. No soliciting. Duties delivering and making collection.

FOR SALE OR EXCHANGE.

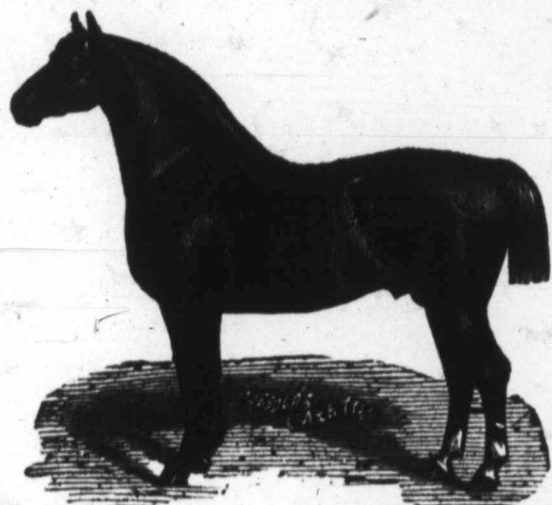
Jacks and Stallions.

For well bred Jacks and Stallions, Texas raised and imported, address COFFIN BROS., Itaska, Hill Co., Texas.



STANDARD GUANO & CHEMICAL Manufacturing Co.,

NEW ORLEANS, La. Manufacturers of Pure Bone Fertilizers. Write for Agricultural Almanac. Buyers of Bones.



For Season of 1889-90

I have more Pure-Bred and High-Grade Percheron stallions for sale than any other one concern in America. I also have a number of Pure-Bred French Coach and Standard-Bred Trotting stallions; also, one hundred head four-year-old mules. A large assortment of heavy, stylish horses, suitable for express and fire companies, matched pairs and single family-carriage horses and gentlemen's roadsters. The attention of purchasers is respectfully invited to my stock before buying. Sales Stables on Fair Grounds, Dallas, Texas. Geo. R. King, manager; Ranch in Grayson county, 12 miles west from Sherman, on Texas & Pacific railroad. Send for Illustrated Catalogue, and address correspondence to H. B. SANBORN, Houston, Texas.

Calves and Yearlings Wanted.

Those having spring steer calves, yearlings and two-year-old steers for sale will find it to their interest to correspond at once with Peak & Glenn, live stock commission merchants, Wichita, Kas. Please state the number and quality of the cattle, also the price delivered at the Wichita market. PEAK & GLENN.

To Exchange.

Lots in Wichita, Kansas, for Texas horses. WILLIAMS & SHLOSS, Panhandle, Texas.

For Sale.

The Texas Land and Cattle Co., Limited,



In the Panhandle three-year-old steers; in Nueces county 500 horses, mares and fillies, all improved and mostly highly bred. Graded Durham, Hereford and Polled-Angus bulls and heifers. JOHN TOD, Laureles Ranch, Corpus Christi, Texas.

Mules, Mules.

For Sale—30 head of well-bred, corn-fed mules; age 3 and 4 years, unbranded. Some of them broken to work. Address THOS. F. MASTIN, Grandview, Johnson County, Texas.

PATENTS If you want to secure a patent, write to H. H. KERR, Solicitor, Fort Worth, Texas, Form-examiner of applications for pat-

FOR SALE OR EXCHANGE.

W.F. SOMMERVILLE, Pres. J. C. BIDDLE, V-Pres. and Treas.

Western Securities Co.

FORT WORTH, TEXAS. CAPITAL \$250,000.

Loans on Farms, Ranches and Improved City Property, at Moderate Interest.

P. A. HUFFMAN, Ft. Worth, Tex. S. T. NESBITT, Late of Springfield, Ill.

P. A. HUFFMAN & CO., REAL ESTATE

Investment Agents

506 Main Street, FORT WORTH, TEXAS.

Land titles investigated, taxes paid and collections made for non-residents.

Correspondence solicited.

50 head of Imported Shetland Ponies.

50 head of Imported and Canadian-Bred Draft Stallions and Mares.

50 head of Registered Holstein Cattle.

60 head of Registered Jersey Cattle.

40 head of Grandly Bred Trotting Mares and Fillies, non-standard, all well in foal to Standard Bred Stallions.

For catalogues and full particulars apply to

Missouri Horse Exchange ST. LOUIS, MO.

For Sale or Exchange.

I have 158 acres of heavy timber and iron ore land in Cherokee county, Texas, which I will give in exchange for a larger tract of agricultural land and pay difference in stock and cash, or will assume a mortgage. Correspondence invited. Address W. C. VANDERCOOK, Cherry Valley, Illinois.

Berkshire Pigs.

I have pure-bred Berkshire pigs for sale, one to five months old, all from choice, hardy importations.

Hereford Cattle.

One to three hundred fine grade Hereford cows and heifers cheap for cash, or will trade for good young steers; one hundred fine grade Hereford bulls and six thoroughbred pedigree bulls, very fine bred, cheap for cash, or will trade all or part for good young steers. W. S. IKARD, Henrietta, Texas.

Farm and Pasture for Rent

In Bosque County, 1 1/2 miles from Morgan; 80 acres cultivated; 250 acres in small pastures. Also 500-acre pasture near by, two houses and other buildings. Will rent for term of years. Apply to E. O. DARLEY, Fort Worth, Texas.

San Juan, 1876. St. Louis, 1888.

JEAN F. WEBB, MINING LAWYER!

220 N. Broadway, St. Louis, Mo. Long practical experience as attorney, manager and superintendent of mines. Mines and mine titles examined. Will act as attorney or associate counsel in mining matters. Correspondence solicited.

Ohio Improved Chesters WARRANTED CHOLERA PROOF. EXPRESS PREPAID. WINS 1ST PRIZES IN U. S. & FOREIGN COUNTRIES. 2 WEIGHED 2806 LBS. SEND FOR DESCRIPTION & PRICE OF THESE FAMOUS HOBS, ALSO FOWLS. L. B. SILVER CO. CLEVELAND, O. This Company sold 973 head for breeding purposes in 1887.

FOR SALE OR EXCHANGE.

L. B. IMBODEN, L. G. HAMILTON.

IMBODEN & HAMILTON, Investment Bankers,

FORT WORTH, TEXAS.

Office Corner Fourth and Houston Sts.

Money always on hand to loan upon farms, ranches, vendors' lien notes and city property at lowest current rates. Loans closed quickly. Correspondence invited.

IXL WINDMILLS.

OVER 18,000 In Use. POWER, Wind Engines, Pumps, Pipes, TANKS, Shellers, Grinders, Etc., Etc. Write for catalogue to

The Phelps & Bigelow Windmill Co.

1215 West 9th St., Kansas City, Mo. All Texas orders filled from Dallas, Texas.

Holstein-Friesian Cattle For Sale

Single or by car-loads; most noted families in the world for milk and butter. Prices low. Write for illustrated catalogue. AMOS EDMUNDS, Disco, Illinois.

Steers For Sale.

225 head smooth steer cattle, from 3 to 7 years old, for immediate delivery, in our pasture in Houston county. Address us at Huntsville, Tex. EASTHAM BROS.

Jersey Red Hogs.

I have for sale pure-bred Jersey Red pigs, and young sows with pig, all from choice imported stock. Address W. J. BOAZ, Fort Worth, Texas.

Wanted, a Jack.

A first-class Jack to stand on shares at our stock farm near Austin, Texas. Best of care and fine season insured. Correspondence solicited. J. B. MITCHELL & CO., Austin, Texas.

Creamery Package Manufact'g Co.,

Kansas City, Mo., Manufacturers of Butter Tubs, Egg Cases, —AND—

CREAMERY AND CHEESE FACTORY SUPPLIES.

Our 100-page catalogue for 1889 is just out. If you are interested, send us four cents in stamps for same.

J. G. McREYNOLDS, Nechesville, Texas, breeder of high-class Poultry and Poland China swine. STANDARD FOWLS—Lt. Brahmas, Langshans, Silver and White Wyandotts, P. Rocks, Blk. Minorcas, Brown Leghorns, Red Caps, and Black-Breasted Red, Red Pyle and Indian Games. PIT GAMES—Shawnecks, Wagner's, Wagner's No. 4-strain and crosses; use 3 farms to breed pit games. Write for what you want. Send two cent stamp for catalogue.

C. F. ESTILL,

Live Stock Commission Dealer, Fort Worth, Texas.

Yards on Calhoun St., between 7th and 8th. Office at Yards. Live stock of every description boarded and yarded, and sold on commission. We solicit consignments.

FOR SALE OR EXCHANGE.

A BARGAIN.

38,000 acre Texas ranch, in a solid tract, (can be 68,000 acres) on Gulf coast, near Aransas Pass. Well improved; mostly smooth prairie, good soil, excellent grass. No feeding needed, no winter; Gulf breeze makes summer pleasant, locality healthy, ranch well stocked with cattle raised on it and, if wanted, sold with land at market price. Land \$3 per acre. Send for complete description. S. M. SMITH, Land Title Block, Fort Worth, Texas.

JNO. S. POWELL & CO

Office, Mansion Hotel, Fort Worth, Texas.

Offer for sale choice thoroughbred and high-grade Hereford, Polled-Angus, Durham, Holsteins and Jersey Bulls and Heifers. Stock on hand and for sale on very reasonable terms.

W. C. YOUNG, of the Llano Live Stock Co. J. M. KUHEN.

YOUNG & KUHEN,

Dealers in—

-LIVE STOCK-

Office on Fourth street, between Main and Houston streets, FORT WORTH, TEXAS.

Cattle contracted for spring delivery. Horses of every description in yards and pastures. Cow-horses a specialty. Horses mares, mules and jacks for sale at all times. We are prepared to enter into contracts for the delivery of cattle, horses, mares and mules at any point in Texas, and solicit correspondence.

CHAMPION, PENNINGTON & CO.,

Real Estate and Live Stock Brokers

Werbliski Building, 12th Street.

P. O. Box 42, BROWNSVILLE, TEXAS

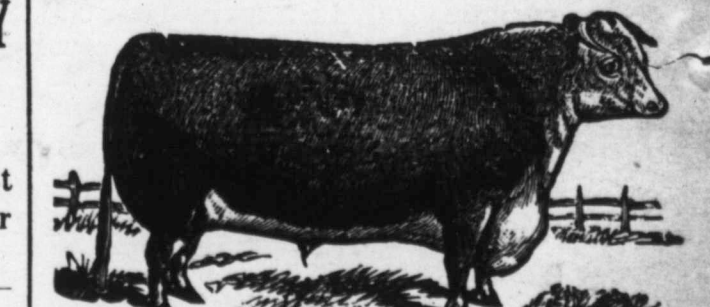
(Incorporated.)

International Investment Agency,

GEO. B. LOVING, Manager; EL PASO, TEXAS.

Do a general real estate, live stock, mine and investment brokerage business.

The sale of wild lands in large bodies, ranches, cattle and mines in Texas, New Mexico, Arizona and the Republic of Mexico a specialty.



Herefords!

I have for sale 240 head of pure bred registered bulls and heifers in the Brown pasture at Childress, Texas, a few miles from the Fort Worth & Denver road. Will sell singly or in car lots on favorable terms and at reasonable prices. Some of these cattle are acclimated. Address by letter. WM. POWELL, Pickwick Hotel, Fort Worth, Texas.

AGENTS \$75 per month and expenses paid any active man or woman to sell our goods by sample and live at home. Salary paid promptly and expenses in advance. Particulars and sample case FREE. We mean what we say. Standard SALARY. and Silverware Co., Boston, Mass.

SALE OR EXCHANGE.

Cedar Fence Posts!

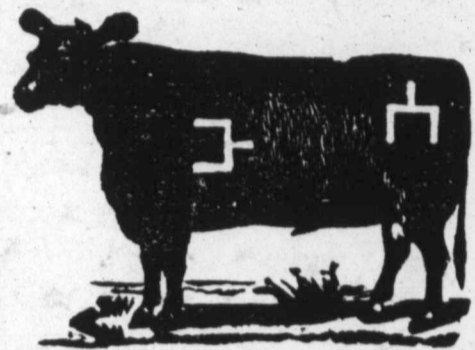
We keep on hand a large supply of Cedar Fence Posts, 1/4, 3/4, 8, 9, 10, 12, 14 and 16 feet long; also House Blocks. We can give special rates for car-load lots to all points in the state.

JOHNSON BROS.,
Strawn, Palo Pinto County, Texas

The Espuela Land and Cattle Company.

(Limited.)

Postoffice, Dockums, Dickens county, Texas
FRED HORSBRUGH, Manager.



Have for sale two-year-old and yearling steers and heifers of their own raising, go by Shorthorn and Hereford bulls, in the straight Spur mark and brand. Horses branded on left hip.

Matador Land and Cattle Company.

(Limited.)

W. F. SOMMERVILLE, Manager, Fort Worth, Texas; **H. H. CAMP BELL,** superintendent, P. O., Matador, Tex. We have for sale at all times yearling, two and three-year-old steers, all in our own mark and brand and from the best grade bulls. Correspondence solicited from cattle buyers.

Drs. Pollock & Keller,

401 Main Street,
FORT WORTH, TEXAS.

Chronic Diseases a Specialty

MRS. M. E. KELLER, M. D., specialty diseases of women and children.

DR. J. R. POLLOCK successfully treats Piles, Fistula, Fissure and all diseases of the rectum.

Oxygen and Electricity

for the treatment of catarrh, bronchitis, consumption, dyspepsia, constipation and all diseases of the nervous system. Best of city references given upon application. Correspondence solicited.

CITY HOTEL - CHICAGO.

Cor. State and 16th Sts.

SPECIAL RATE TO STOCKMEN, \$1.50 PER DAY. Nearest hotel outside the yards. Table and Rooms first-class. State st., Archer av. L. S. & M. S. Dummy pass the house to a city and depot.
W. F. ORCUTT, Proprietor



Freight Paid. Fully Warranted. 3 Ton \$35 other sizes proportionately low. Agents well paid. Send for Ill. catalogue. Address H. W. HUBBARD, Gen'l Agent Dallas, Texas. Engines, Boilers, Mills, Gms, Belting, etc.

SALESMEN WANTED AT ONCE.—A few good men to sell our goods by sample to the wholesale and retail trade. We are the largest manufacturers in our line in the world. Liberal salary paid. Permanent position. Heavy advances for wages, advertising, etc. For full terms address, Centennial Mfg. Co., Chicago, Ill., or Cincinnati, O.

SORGHUM HAND BOOK for 1890, with full information as to soil culture and manufacture, sent free.
Blymer Iron Works Co., Cincinnati, O.

Don't hawk, hawk, blow, spit, and disgust everybody with your offensive breath, but use Dr. Sage's Catarrh Remedy and end it.

Continued From Seventh Page.

regularly by Chas. E. Hicks in San Antonio for carriage horses and selling higher than any other Texas brand, and in sharp competition with Kentucky bred horses. The young mares are selected for color and shape about 20 in number; and given over to a fine stable bred stallion who takes charge of the "manada," as a bunch of mares are called in Spanish, and he herds them as if he had been bred with them. They are never stalled and only corraled to cut out and brand the colts. Many of the best colored colts are now held for stallions to meet the great demand from all portions of Texas. There are about sixty manadas, about half of which are with Norman stallions and the others with Kentucky stallions. Mr. Tod has six of the latter, recently received, in a stable, which will be given manadas of selected young improved mares in a few weeks. As a result of this system of breeding, while it is yet incomplete, the prices of young geldings have gone up from about \$20 to \$80 a head.

But where is this letter carrying me to? I could write a book on what I saw and heard at the Laureles ranch and the hearty, unostentatious entertainment I received. Here we were, 25 miles from Corpus Christi and 20 miles from the nearest neighbor, except those on the ranch, which comprise a little town of their own, and a good English school is maintained for them, education open to Americans and Mexicans. There are over 80 men on the pay-rolls of the ranch, mostly Mexicans, who with their families number about 300 persons. But no idlers are allowed inside the pastures; they must be in employ or seek other quarters. There are only about 20 acres of all these thousands in cultivation, and they are in Johnson grass, making more than enough hay for the use of the numerous work stock. As to the weather, nothing could be more delightful. Imagine yourself sitting on an open gallery in your shirt-sleeves on the night of December 26, until away into the night, fanned by a gentle sea-breeze from the gulf only eight miles distant. After spending a pleasant morning and seeing several head of horses corraled and cut out for gentling in the Shedd breaking machine, which is now the only one in use in Texas, I bid adios to mine host, and his efficient assistant, W. S. Christie, also a Scotchman of several years experience in Nebraska. I was driven back to Corpus Christi in just three hours. My visit has convinced me of several points in which I, with the majority of Texans, was in doubt. The raising of fine stock can be made a success in Southern Texas, whether horses or cattle, and a stable bred stallion given in charge of a manada of mares, can be trusted to take as good care of them as if to the "manner born." Had the other foreign ranch companies located farther south and secured John Tods as managers, it would not have gone forth that foreign companies were all failures. My visit to Laureles ranch will remain

one of the bright tablets in memory's book.

HANS MICKLE.

HORNS AND HOOF'S.

J. M. Thompson of San Luis Potosi, Mexico, is here after some fine stock.

Beef cattle are being shipped from Val Verde county to Southern California.

A. Stocking came in from Mexico with a bunch of horse stock which he put on the local market.

W. W. Ellison of Presidio county was down among old friends here and in San Marcos for the holidays.

A big stock deal in Mexico was called off after the reports of the recent seizures of cattle by Mexican authorities near Las Vacas.

J. E. Price & Co., sold Tom Lemons 218 head of mixed horse stock, which were taken out for pasturing till the spring trade.

T. L. Richardson of McMullen county, one of the enterprising young rancheros of that rich stock country, was in town the first of the week.

The best place in San Antonio to buy carriages, buggies, etc., is at Hicks' repository, West Nueva street. Rice's coil spring vehicles a specialty.

Winter & Co., 206 Soledad street, San Antonio, Texas, do a general real estate business. Correspondence in regard to all classes of property, whether farms, ranches, of town lots in Southwest Texas is cordially invited.

Thos. Dewees has sold about 1000 acres from his ranch in Wilson county to a colony of 15 families of Polanders, who will move on immediately and open up for next years crops. Let the good work go on.

Hines Clark is up from Alice again and says that if the market shows any appreciable improvement in the next 90 days the shipment of stock from that station will be simply immense in the light of passed shipments.

Dr. J. E. Breeding, dentist, has established himself at 231 E. Houston street, opposite the Belknap armory. His appointments are first-class in every respect. He is prepared to do anything in the line of dentistry. Teeth without plates, gold crowns, bridges, etc.

Col. Ropes' scheme to colonize farmers on the bluff south of Corpus Christi is already showing signs of success, as several small tracts have been sold to Germans, with a prospect of settling some 100 families of that thrifty nationality. With a prosperous farming population tributary to Corpus Christi its business revival will be certain and permanent.

Frank E. Barnard came in from Linares, Mexico, where he is now with the Guadalupe hacienda, which is located near that town. This is one of the most extensive properties in Northern Mexico, and was recently acquired by an English syndicate. It comprises some 400,000 acres in two bodies one of which takes in much of the rich valley lands near Linares. There are some 20,000 acres in one body susceptible of irrigation and of which 8000 has been cultivated. Sugar is growing thriftily that was planted over 20 years ago. It is the intention of new proprietors to develop the property in the latest improved manner as a sugar plantation and refinery and fine stock ranch, the securing of fine breeding stock being that principal object of Mr. Barnard's visit to this section.

THE WOOL SACK.

If you have muttons for sale now is the time to advertise them in the STOCK JOURNAL.

L. W. Pease came up from Encinal on Tuesday where he bought 1600 fat muttons of Eugene Loza, at \$2.25 per head.

Mr. Maurice of Kinney county, extensive sheepman, who has been on an extended European visit, is back and went out to the ranch this week.

Jos. W. Almond passed West to his ranch in Val Verde from his old home in Nueces county, where he attended the last sickness and funeral of his father, one of the best known and respected rancheros of that section.

Turner & Dingee

of Fort Worth, Texas, keep the finest and most select stock of groceries in the city and cater with systematic promptness to the city and country trade. Their business has been increased from year to year by reason of close attention to business and because of the choice quality of the goods they handle. Don't fail to try them once and you will become a steady customer.

Catarrh Cured.

A clergyman, after years of suffering from that loathsome disease, catarrh, and vainly trying every known remedy, at last found a prescription which completely cured and saved him from death. Any sufferer from this dreadful disease sending a self-addressed stamped envelope to Prof. J. A. Lawrence, 88 Warren Street, New York, will receive the recipe free of charge.

Where to buy Groceries.

Messrs. Turner & Dingee, the popular grocers of Fort Worth make a specialty of shipping goods in their line, at wholesale prices to consumers at shipping points on the railroads leading out of this city in eleven different directions. Their mail orders will receive the personal attention of one of the firm, and customers may depend on getting as close prices and fresh goods as if personally present. Send them a trial order.

A Wandering Arab and a Spanish Truckman Win \$20,000.

New York Daily News, Nov. 9.

Two tickets sold in this city for the October drawing of the Louisiana State Lottery drew big prizes. The lucky ticket holders were Hansa Mohammed, one of the Arabian jugglers and Anthony Someriva who does the trucking of Hawley & Hoops, confectioners, 271 Mulberry street. Mohammed held one-twentieth of ticket 71,323 drawing second capital prize of \$100,000. The ticket held by Someriva was number 63,856 and drew one-twentieth of the first capital prize of \$300,000. The money came through Wells, Fargo & Co.'s express.

A Modest, Sensitive Woman

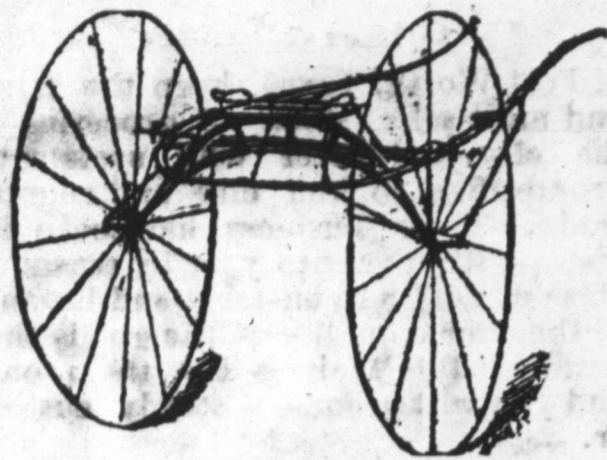
often shrinks from consulting a physician about functional derangement, and prefers to suffer in silence. This may be a mistaken feeling, but it is one which is largely prevalent. To all such women we would say that one of the most skillful physicians of the day, who has had a vast experience in curing diseases peculiar to women, has prepared a remedy which is of inestimable aid to them. We refer to Dr. Pierce's Favorite Prescription. This is the only remedy for women's peculiar weaknesses and ailments, sold by druggists, under a positive guarantee from the manufacturers, that it will give satisfaction in every case or money refunded. See guarantee printed on bottle wrapper.

Messrs. Turner & Dingee

Desire the readers of the JOURNAL out of town as well as those in the city to call and examine their choice stock of fresh, clean groceries and compare prices, which will always be found as low as the lowest. If you not are trading with them already, give them a trial the coming month and you can rely on getting more for your money from this old reliable establishment than elsewhere. Prompt and reliable business methods have put them in the front ranks of their business.

The excess charge of 10 per cent on stable cars was removed by all the roads, to take effect January 5, 1890. This is largely due to the Street's Stable car line, in their conservative and persistent efforts to place the matter in the proper light before the railroad authorities in Texas.

Largest stock of tin plate, metals, sheet iron, iron roofing and siding in Western Texas, Piper & Schulthess, San Antonio, Texas. We sell at factory prices, only freight added.



CALVIN TOOMEY,

KANSAS CITY, MO.,

Carriages, Buggies and Speed Wagons.

TRACK SULKIES,

ROAD, POLE AND BREAKING CARTS

And Sulky Cushions with weight pocket. No sulky perfect without the Wheel Guard Rail; it prevents collisions and stiffens the sulky throughout, making it run true and steady. Send for catalogue.

THE KANSAS CITY STOCK YARDS

Receipts for 1888: Cattle, 1,056,086; Hogs, 2,008,984; Sheep, 351,050; Horses and Mules, 27,650.

These yards are by far the most commodious and best appointed in the Missouri Valley, with ample capacity for feeding, weighing and shipping Cattle, Hogs, Sheep, Horses and Mules. They are planked throughout, no yards are better watered, and in none is there a better system of drainage. The fact that higher prices are realized here than in the East is due to the location, at these yards of eight packing houses, with an aggregate daily capacity of 3300 cattle and 27,200 hogs, and the regular attendance of sharp, competitive buyers for the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

All the sixteen roads running into Kansas City have direct connection with the yards, affording the best accommodation for stock coming from the great grazing grounds of all the Western States and Territories, and also for stock destined for Eastern markets.

The business of the yards is done systematically and with the utmost promptness, so there is no delay and no clashing, and stockmen have found here, and will continue to find, that they get all their stock is worth, with the least possible delay.

Kansas City Stock Yards Company

HORSE AND MULE MARKET

FRANK E. SHORT. {FRANK E. SHORT & CO., Managers.} CAPT. E. S. TOUGH.

This company has established in connection with the yards an extensive Horse and Mule Market, known as the KANSAS CITY STOCK YARDS COMPANY HORSE AND MULE MARKET. Have always on hand a large stock of all grades of Horses and Mules, which are bought and sold on commission in car-load lots.

In connection with the Sales Market are large feed stables and pens, where all stock will receive the best of care.

Special attention given to receiving and forwarding.

The facilities for handling this kind of stock are unsurpassed at any stable in this country.

Consignments are solicited with the guarantee that prompt settlement will be made when stock is sold.

C. F. MORSE, E. E. RICHARDSON, H. P. CHILD,
Gen'l Manager. Treasurer and Secretary. Superintendent.

Union Stock Yards,

FORT WORTH.

THE LIVE STOCK MARKET OF TEXAS!

The management of the Union Stock Yards Company of Fort Worth with pleasure announce to the stockmen of Texas that these yards are open for feeding purposes, and that all stock delivered at the yards will receive every care in unloading and reloading, be held in spacious, well drained pens, amply supplied with artesian water and the best of feed. Ample hotel facilities at the yards for stockmen.

As the yards are on the direct line of traffic to greater markets, stockmen can avail themselves of the ample facilities afforded at these yards without increase in expense or loss of time. The largest trains can be unloaded at once.

The Union Stock Yards Company of Fort Worth confidently rely upon the earnest co-operation of the stock raisers of Texas in the effort to build and operate a large home market in their interest. To do so, stockmen should insist that all stock passing through Fort Worth be unloaded and fed at these yards.

JNO. R. HOXIE,

President.

J. C. McCARTHY,

Vice-President and General Manager.

G. B. PAXTON,

Secretary.

Visitors will be welcome. Electric Street Car Line from Main Street set to the Stock Yards Exchange.

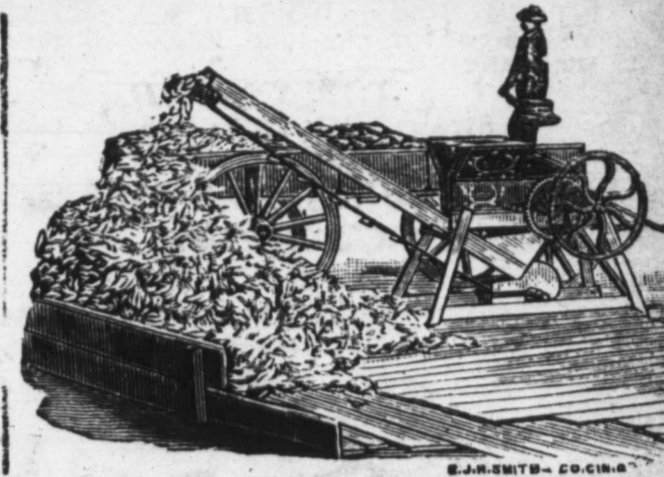
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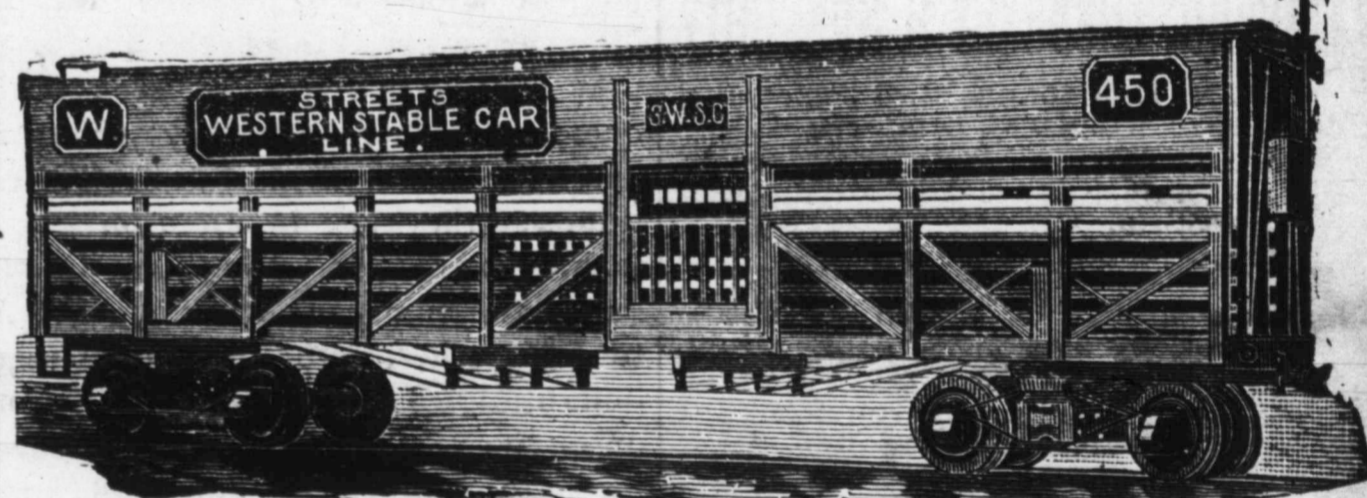
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