

TEXAS

LIVE STOCK AND FARM JOURNAL



VOL. 14.

FORT WORTH, TEX., FRIDAY, MARCH 30, 1894.

NO. 49.

THE JOURNAL asks the indulgence of its Panhandle correspondents. Communications containing much valuable matter from that section of the country have been unavoidably crowded out, but will yet appear.

EDITORIAL PARAGRAPHS.

PATIENCE and kindness are as essential in managing a woman as a hen or a high-bred horse. Petulance, harshness or brutality will make a devil of either.

UNRENDERED beef tallow dropped into small bits and mixed with the poultry feed, about twice a week, improves the gloss of the plumage and encourages the egg industry.

UP in Oregon the remedy for grip is sliced onions, sour and salty, taken freely just before going to bed. The treatment generally cures the patient, but it leaves the balance of the family in a bad fix.

THE peach seems to be doomed to a period of decay and rot. From every section of the country the complaint comes up that the peach trees are dying or that the peaches are so diseased as to be worthless.

THE Western farmers are converting their wheat into cash through the hog feeding troughs, while those of the Schuylkill valley are turning theirs into milk and butter through their dairy Jerseys and Holsteins, and the process in both cases is said to be successful and satisfactory, yielding seventy-five cents to a dollar per bushel for the grain.

THE JOURNAL notices with feelings of pride and encouragement the free use of its editorial paragraphs by several esteemed live stock and farm journals. All right brethren. The JOURNAL is pleased to see itself in other settings, even though the courtesy of the credit be omitted. No copyright applied for—let the good things pass 'round.

PROFESSOR SANBORN said that "corn fodder, if properly handled, is worth as much as the grain." And he is backed up in the statement by a number of prominent farmers, who have the courage, industry, economy and good farming sense to save their fodder every year, instead of allowing it to remain on the stalk to dry up and go to waste.

FROM London to New York the freight on wool is one-fourth of a cent per pound, while the railroad freight on American wool ranges from one-half cent to three cents per pound. The Western and Southwestern wool producers have to pay two to three

cents. Free wool at one-fourth of a cent freight against unprotected wool at two cents a pound freight will have a free and easy march to supremacy.

It is said that Hawaii has a beetle of great value to horticulturists. It is a bug and worm eater, and feeds on the leaves of fruit trees indiscriminately. They are natives of Japan, where they are highly prized for their insectivorous rapaciousness. It is stated they have already reached American orchards, and we shall soon see whether they are to be propagated or warred upon through the national agricultural bureau.

THE Las Vegas Stock Grower and Farmer is just a little ambiguous in expressing its views on the new tariff bill. "Hides are not worth taking off," it says, "but boots are. Hides are on the free list, while boots and shoes are not. Meantime, the fool-killer is wasting precious time." It doesn't appear whether the fool-killer is "wasting time" in "taking off" the hair from the hides or the boots and shoes from the protected feet.

THE Galveston chamber of commerce says: "Texas furnishes the cheapest beef that goes to market; its cattle are the larger in numbers than from any section, and this valuable industry of the state should be fostered." That's good, and it might have added to "cheapest beef," "and equal to the best that is butchered." There is no better beef than that Texas is turning loose this spring. Burk Burnett's 1500 four-sixes for instance.

THE agricultural, horticultural and live stock journals of the country are just now putting up an earnest appeal to the young men of the farm to take a course at some good agricultural college. The time is come for improvement, and modern methods require intelligence, skill and science to assure success in agriculture. Old systems are done away with by those who are farming for profit, and the world has come to see that in agriculture and its kindred industries there is the finest field for practical learning, and the grandest possibilities for investigation, experiment and scientific application. The truth is the young Texan who intends to make farming his vocation, cannot afford to neglect a course or two at the A. & M. college.

WHY is it that California raises more fruit than she can well handle, and grows richer and richer as the years roll by, while certain other states equally as well climated and soiled raise scarcely a dollar's worth of fruit for shipment and less than 3 per cent of their own consumption? Just think of it! One town in California, San Jose, during the season just ended, shipped 65,500,000

pounds of fruit for consumption beyond the state's borders. Of prunes alone San Jose shipped 38,639,520 pounds—a comparatively new industry, and one which would flourish as well in Texas as California if it had the chance. The Bartlett pears contributed 8,000,000 pounds of the shipment, and they too can be grown successfully in Texas. But we prefer to buy from the Californians.

GALVESTON takes up the refrain of the cattlemen of Texas, and sends forth words of good cheer and encouragement as to the prospective shipment of beef cattle through that port in the near future. In the letter from the Chamber of Commerce to the Cattle Raisers' convention at Fort Worth, this gratifying paragraph occurs:

"Foreign shipments of live and refrigerated meats should be made through this port to save the owner the shrinkage and expenses of the long rail haul to the Atlantic coast. The opportunity for an extensive coastwise trade is most excellent, as is also the opening for shipments to European ports. Cattle can be driven and shipped here where all grazing lands that are required can be leased at a nominal rental convenient to Galveston to rest them up before shipping."

It were strange indeed if the cattle raisers of Texas and the Territory should fail to see the drift of their opportunity. Their governor, their conventions, their executive committees, their packers, their best friends everywhere and in all vocations, have given them deep water, home market, short drives vs. long hauls, pure-breeding and systematic feeding the talk is as familiar to them as household words, while their stock journals omit no opportunity to tell them that to sustain the Fort Worth stock yards and packing house, is in the line of deep water and direct shipment from a Texas gulf port, and that these two important achievements will assuredly bring unprecedented prosperity to their industry in the Southwest, and make Texas the grandest live stock producing country on this or any other continent.

THEY USE IT ALL.

THE Breeders' Gazette sums up the uses to which the packing houses put the various parts of the butchered animal, and it will be seen that nothing is thrown away. It says: "The stomachs of hogs, instead of being sent to the rendering tanks, are used for the manufacture of pepsin. Pigs' feet, cattle feet, hide clippings and the pith of horns, as well as some of the bones, are used for the manufacture of glue. The paunches of the cattle are cleaned and made into tripe. The choicer parts of the fat from cattle are utilized for the manufacture of oleo oil, which is a constituent of butterine, and for stearine. Large quantities of the best of the leaf lard are also used for the manufacture of what is known as "neutral," also a constituent of butterine. The intestines are

used for sausage casings; the bladders are used to pack putty in. The undigested food in the cattle stomachs is pressed and used for fuel. The long ends of the tails of cattle are sold to mattress makers. The horns and hoofs are carefully preserved and sold to the manufacturers of combs, buttons, etc. Many of the large white hoofs go to China, where they are made into jewelry. All of the blood is carefully preserved, coagulated by cooking with steam, then pressed and dried and sold to fertilizer manufacturers. All of the scrap from rendering operations is carefully preserved and dried and sold for fertilizers. Bones are dried, and either ground into bone meal or used for the manufacture of bone charcoal, which is afterward utilized for refining sugar, and in some other refining processes."

NOT A FARMING COUNTRY.

Soon after the TEXAS LIVE STOCK JOURNAL was established, in the early eighties, it took the broad ground that Western Texas, or at least that vast semi-arid region lying west of the 100th meridian and north of the 32d parallel, was unfit for agriculture, and only adapted to stock raising. As a general proposition the JOURNAL has no proofs to justify any material modification of its first impression. The editor had been raised in Western Texas, and was familiar with the conditions that were repugnant to agriculture, but was, of course, not ignorant of the possibilities of civilization, with its forces and agencies for bringing water from the nether fountains, irrigating large areas and growing forests. If these things should take place, and they may when mankind needs that land to cultivate, changes will come along in climate, rainfall and other requirements for agriculture, and then the large ranch will not be there to obstruct the hoe or break the scythe. The experience of hundreds of settlers who have gone out there in recent years and entered school lands for homes and farms, is a sad confirmation of the JOURNAL's earliest convictions, and they have been returning to the agricultural belt in great numbers for two or three years, wiser if sadder men. Their farming has proven a succession of failures; the rains rarely came when wanted, while the parching winds are nearly continuous in the cropping season, burning and destroying all tender vegetation. Drinking water is hard to get, and never good, and the sparseness of the settlements amounts to a total deprivation of schools, churches and society. These are some of the reasons these return pilgrims assign for giving up the fight, and they might be multiplied many times, but they are quite sufficient to put the intelligent home seeker on his guard against flattering stories woven into his ears to entice him to the Staked Plains for a farming country.

CATTLE.

Col. C. R. Breedlove, who made a fortune at Brenham in the practice of the law, and for years stood in the foremost front of his profession in that section, has taken a high stand among the cattle raisers of Western Texas, and is one of the most useful and influential members of their association.

If the cattle raisers of Texas would add 20 per cent to the care and feeding of their breeding cows for one year from this date, and put only pure-bred bulls among them, they would be amazed at the improvement in the size, shape, strength and beauty of the spring product. Suppose they try the experiment and report results at the next annual meeting of their association.

The cattlemen of Texas can now snap their fingers at dealers, packers and consumers for six months, at least, for they are not obliged to turn loose any kind of stock through any feed pressure at home. The open winter, the early spring and the recent heavy warm rains have brought relief in all parts of the state, and the expense of feeding is no longer a pressure for sales. There should at this auspicious juncture be a revival in home transactions, as this is the time to buy stock cattle to replenish ranches and build up new herds. The price of cows and yearlings is perhaps as low in Texas as the youngest cowboy can ever expect to see again should he go to his allotted time, for from this time forth the meat question will be better understood by the producers, and a higher order of intelligence will systematize the supply and control the trade in channels of regularity, uniformity and stable profit yielding.

Notwithstanding the winter is over and with glorious spring time the grass has come in rich abundance to relieve cattle raisers of the feed burden, yet it is not wise to carry over such cattle as are ready for market. The JOURNAL's best judgment, from observation and long experience, is that beef cattle should be sold just as soon as they have been fed up to a marketable condition, and that every day's holding after that is a dead loss to the owner. There is no such thing as stationary conditions in feeding live stock for market. They can be pushed to the best condition for shipment and the butcher, but when that point is reached there is inevitable injury to the meat in pushing further, and deterioration in stopping and attempting to hold the animals at a fixed standard. The laws of growth and fattening are like all the other laws of nature and of physics, politics and religion—there is no arrangement for the standstill idea. Progress and retrogression are the alternatives, and the force that is not moving forward is surely going backward. So with the bullock that is just right for slaughtering—he must go to the butcher at once, kept on progressive feed to certain over-fattening or a fixed ration that will as certainly cause him to lose weight.

Chemical Dehorning.

John March marches up to the dehorning pens, in the National Stockman, and insists that the chemical process is the best, least painful, more in accord with natural laws, and, when properly treated, will in a few generations result in establishing a hornless breed. Notwithstanding Mr. March is the patentee of a dehorning acid, and therefore an interested witness, it is not improbable that his theory is correct. If it has been possible to breed horses from a five-toed animal to a horse with unsplit hoof, it requires no stretch of the imagination to aid the thought that cows can be so bred as to leave off their useless horns. But Mr. March serves notice that he is the original chemical dehorner, and that all processes of dehorning by the use of chemicals are infringements, and in this absurd claim does not commend himself as an intelligent witness on the main point. To use the particular acid or combination of chemicals that are named in his patent would probably amount

to an infringement, but to say that one may not use other chemicals for the same results would be to close the door to experiment, discovery and improvement on a most important industrial subject. As well hold that the inventor of the handsaw, the first instrument used for dehorning cattle, can prevent the use of improved dehorning clippers, or that the cruel herdsman who first deprived old Brindle of a horn by an angry stroke of his crook should have the right of action against the handsaw infringer.

The Best Breeds.

In a January number of the Western Agriculturist and Live Stock Journal there is a beautiful setting of the British breeds of cattle. It consists of sixteen heads arranged in circular form, and named as follows: Guernsey, Jersey, Shorthorn, Hereford, Devon, Aberdeen, Angus, Galloway, Welsh, South Hams, Red Poll, Sussex, Ayrshire, Dexter Kerry, Kerry, Longhorn and Highland. These heads and faces of the pure-blood breeds are fine specimens and form a very pretty group. The editor says the "most of the breeds have been introduced into this country. Our American herds of pure-bred stock are quite up to the English and Scotch standard, and our native cattle have been greatly improved where pure-bred sires have been used.

"The Shorthorn is the great beef and dairy breed of the world—the most universally popular breed. The Longhorn originated about the same time as the Durham or Shorthorn, was bred on different lines and is now almost extinct, and was last year dropped from the Smithfield show. The Hereford is exclusively a beef breed—quite as popular in America as in England. The Galloway is a hornless beef breed extensively imported from Scotland. The Aberdeen Angus, a hornless beef breed from Scotland, is dubbed in America "The Breed that Beats the Record." The Red Poll and Devon are popular dairy and beef breeds in the south of England. The Sussex is a hardy beef breed in England, but little known in this country. The Highland is a hardy beef breed in Scotland. The Jersey is the popular dairy breed in England. The Ayrshire is equally as popular in Scotland, while the Kerry or Dexter-Kerry is queen of the Irish dairy. The Guernsey and the Welsh are useful dairy breeds."

Stick to Your Business.

The outlook for the steer-feeding and bee cattle breeding business for 1894 may not be very encouraging, says J. G. Imboden in Breeder's Gazette, but he asks, is the man who is feeding to the cattle and hogs (they must go together) the grain and fodder of the farm any worse off than the man who is selling his grain on the market? Is the cattle feeder any worse off than the butcher, the grocer, the clothier, the boot and shoe dealer, or the dry goods merchant? Competition in business is very close, profits are small, and unless a merchant is satisfied with a very reasonable compensation his competitor will do the business. Cattle feeding to be done with a profit with prices as they have been for the last few years, must be studied and done on business principles. Mr. Imboden is himself feeding 150 head of cattle of various breeds, and is not confident that he will make any profit on them; but as regards the outlook for the future, it seems to him that there is as much assurance of profit in steer feeding and beef cattle breeding, done on business principle, as there is in anything the farmer and feeder can engage in. He says, "I certainly think that in the near future we shall suddenly find that we are short of cattle, and when that time comes it will be some time before we shall again see cattle rule as low as they have the last five years." His concluding advice to the feeders and breeders of beef cattle is to stick to their business.

Hyre Bros. & Co., of Kansas City, one of the oldest and strongest live stock commission firms, make a specialty of Texas cattle, and are fully able to please. Correspondence cheerfully answered.

Campbell Commission Co.

(Successors to the THE JAMES H. CAMPBELL CO.)

LIVE STOCK COMMISSION MERCHANTS.

Union Stock Yards, Chicago, Ill.; National Stock Yards, East St. Louis, Ill.; Kansas City Stock Yards, Kansas City, Mo.; Union Stock Yards, South Omaha, Neb.

Advances made on feeding cattle or sheep.

SAM'L SCALING, St. Louis.

Kansas City, Mo.

W. L. TAMBLYN, Chicago.

SCALING & TAMBLYN,

LIVE STOCK COMMISSION MERCHANTS.

National Stock Yards, East St. Louis, Ill.

Kansas City Stock Yards, Kansas City, Mo.

Union Stock Yards, Chicago, Ill.

A. C. Cassidy W. L. Cassidy A. L. Keechler, E. S. Coddington, G. W. Doer, Cashier, St. Louis. T. B. Patton, T. E. Fimmons, Dick Forsythe, Kansas City.

CASSIDY BROS. & CO.

Live Stock Commission Merchants and Forwarding Agents,

NATIONAL STOCK YARDS, EAST ST. LOUIS, ILL.

KANSAS CITY STOCKYARDS, KANSAS CITY, MO.

E. B. CARVER, Manager of Texas and Indian Territory, P. O. Henrietta or Fort Worth, Texas.

ROBERT STRAHORN.

Established 1861.

JESSIE SHERWOOD.

R. STRAHORN & CO.

Live Stock Commission

Room 85, Union Stock Yards, Chicago.

GEO. BEGGS, General Live Stock Agent for Texas, Fort Worth, Texas.

W. H. GODAIR.

CHAS. E. HARDING.

A. G. GODAIR.

F. J. GODAIR

GODAIR, HARDING & CO.

Live Stock Commission Merchants

UNION STOCK YARDS, Chicago, Ill.

NATIONAL STOCK YARDS, East St. Louis, Ill.

THOS. B. LEE,

President and Manager.

E. B. OVERSTREET,

Vice President.

A. A. WALTERS,

Secretary

Texas Live Stock Commission Co.

INCORPORATED. CAPITAL STOCK, \$100,000.

FOR THE SALE OF TEXAS CATTLE AND SHEEP ONLY.

CHICAGO, KANSAS CITY, ST. LOUIS.

WM. RAGLAND, Agent, San Antonio, Texas.

G. B. VAN NORMAN & CO.,

(SUCCESSORS TO THAYER BROS. & CO.)

LIVE STOCK COMMISSION MERCHANTS.

S. W. THAYER will have charge of the Texas business as heretofore.

Special attention given to the sale of Texas Cattle. 185 New Exchange, Union Stock Yards, Chicago, Ill.

References—Bankers' National Bank, Chicago; Drovers' National Bank, Chicago; First National Bank, Paris, Ill.; J. Millikin & Co., Decatur, Ill.; State Bank, Chrisman, Ill.; Evanston National Bank, Evanston, Ill.; Allerton Bank, Allerton, Ill.

HORSES! SOLD AT AUCTION,

On Tuesday, Wednesday, and Thursday of each week. Private sales every day. At the **KANSAS CITY STOCK YARDS, HORSE & MULE DEPT.**

THE LARGEST & FINEST INSTITUTION OF THE KIND IN THE UNITED STATES. 35107 head handled during 1893. All stock sold direct from the farmer, free from disease, and must be as represented or no sale. Write for market report mailed free. Address, **W. S. TOUGH & SON, Mgrs., Kansas City, Mo.**

H. G. WILLIAMS,

President.

E. E. TALBOT,

Vice-Pres't.

C. J. BOYLE,

Secretary.

A. A. MILLER,

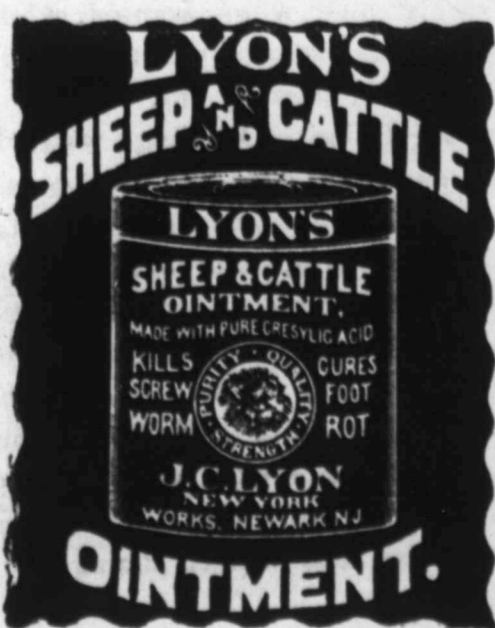
Treasurer.

M. K. & T. LIVE STOCK COMMISSION CO.

INCORPORATED. Capital Stock \$100,000.

Kansas City Stock Yards, Kansas City, Mo.

CATTLE SALESMEN—A. A. Miller, C. J. Boyle, A. L. Casparis—being a Texas cattleman will make a specialty of Texas cattle. HOG SALESMAN—W. H. Wilson.



1,000,000 CANS SOLD IN TEXAS. Used by 50,000 Stockmen and Farmers. **Death to SCREW WORM!**

Cure for FOOT ROT!

50 Per Cent. Stronger Than Any Other OINTMENT.

Try It and You'll Use No Other.

Lyon's Sheep Dip, No Poisoned SHEEP. No Damaged WOOL. SURE CURE FOR SCAB.

SAN ANTONIO.

Branch office Texas Live Stock and Farm Journal room 5 over banking house of T. C. Frost, San Antonio, Texas.

R. R. CLARIDGE, Mgr.

SAN ANTONIO, March 28.

Messrs Vineyard & Walker, Colorado county, shipped 1500 meal-fat steers from their Houston feeding pens to Chicago last week. They went over the Southern Pacific and Illinois Central, their comfort and speed being specially looked after by Mr. Vick, the Central's irrepressible hustler.

Captain A. C. Jones of the Beeville county says his Jersey herd is doing well, but would be a source of more comfort and profit to him if he could get proper help in the handling of the cows. He has met with the same difficulties encountered by all handlers of fine stock in Texas—lack of reliable help. He has tried two or three highly recommended crowds from the East, advancing their fare to Texas, but got very little good from them. A man and wife careful, skilled and industrious, can get a good home and good wages with the captain.

Captain Pat Dolan is here from the far West, and reports the sale of his 44 brand of cattle, at \$12 around. His nephew, Pat Coleman, sold his stock cattle at \$15. I asked the captain for an explanation of these figures, and he said, "in the first place, the cattle are well bred, and in the second place, they are in fine fix, owing to the splendid condition of the country out that way. Good cattle and a good country" is the way the captain expressed it.

Mr. Molesworth, who is managing the old Evans & Moore ranch, Uvalde county, is in the city. He says he pastured the Johnson grass close last year and thought it was gone, but says it is coming out finely this spring.

I endorse everything the JOURNAL said about Uncle Bill Hunter, but it left out a whole lot. Let me try it next time.

Captain John T. Lytle is down from a trip to the Territory, and says there has been plenty of rain, and that the range prospect is good. Thinks that many more cattle will go from Texas to the Territory than last year. As he came in from the West, said McLymont of Kinney county, was shipping five trains of cattle to the Territory. Pat Thompson of the Eagle Pass country, says by the time they get through shipping, there won't be much left out that way but jack rabbits and coyotes. Then if the wolves will exterminate the rabbits and end the tragedy by starving themselves, maybe some time when the government learns some sense, and it rains, there will be some chance for cattle and sheep. I'll leave it to John Lytle and Pat Dolan if that ain't about what he said, and I'll leave it to you if he's not got the situation down about right.

When the politicians run all the cattle and sheep out of the country, what will old "Ten Per Cent" do with his money? Maybe he'll buy the land cheap, and lay for a new crowd of suckers, who will stock it up in the face of an unfriendly government, state and national. In the meantime, who'll pay the taxes that the cattle and sheep have been paying, for you know that no matter if wool is seven cents, and the cow hides not worth taking off, the salaries about the state house and the fees about the court house must go on the same forever.

For thirty years, the money mongers of the East have been tightening their tentacles about the commercial and agricultural interests of the West and South. They have

Simple ailments neglected may grow deadly. A handy remedy is

Beecham's Pills

(Tasteless)

in all cases where Liver and Stomach trouble is suspected.

25 cents a box.



done their work behind a mask until later, when they have thrown off the mask. I believe it was Tom Benton, who said, "a people may lose their liberty thirty years before they know it." Are we a free people to-day? The ballot! A growing army of tramps, from whose breasts American manhood has been starved out, have the ballot. They will vote for anybody who will give them food and drink. Wake up.

The Alpine Avalanche says that any one with a good scheme for destroying prairie dogs, can get into good business out that way; also, that the panthers and lobo wolves are making havoc of the cattle, the panthers sometimes killing grown cows.

Ward McAllister, monkey-in-chief of New York's four hundred, in an article in the New York World, indulges in felicitations over the fact that in the West and South, laborers who have been getting \$2 50 a day, are glad to work for \$1 00 a day, as this will result in such cheapening that the purchasing power of money will be greatly increased. He is also very bitterly opposed to an income tax, and thinks a single gold standard the salvation of the country, of course. If Col McAllister has kept up with the price of meal cattle lately, he has still further cause for self-congratulation. The increase of Populism seems to be about the only source of worry to the colonel. He is even afraid that President Cleveland is slightly tainted with Populist ideas, though I believe he is the only one who ever entertained such a suspicion. If Populism is an evil may it not be a necessary one, as an offset to this tailor-made chimpanzee, and his like.

In a speech delivered not long since, Hon. C. K. Bell said, "there is but one grade of wool produced in this country," which statement stamps him as either a knave or an ignoramus.

Mr. Johnson, the Encinal merchant, has been with us. Says there has been very little loss of stock in his section, and that it is pretty hard to starve stock to death in a prickly pear country. By the way your printer last week made me call it "peas." Mr. Johnson says there will be 40,000 to 50,000 cattle shipped from Cotulla to the Territory this spring.

Mr. J. W. Furnish, Kinney county, instead of shipping to the Territory, has bought him a machine that will cut pear enough to feed a thousand cattle a day, and will feed cut pear in connection with cotton meal. It would be just about his luck, too, to have it start raining and keep it up all summer.

The government might, by taxing dogs, make up the tax lost by the decimation of the cattle and sheep industry.

Sheep Wintering Well.
MORGAN, TEX., March 22.
Texas Live Stock and Farm Journal.
My sheep have wintered well, principally on sorghum, and I am saving a good per cent of lambs.
FRANK L. IDE.

HENRY MICHELL. GEORGE MICHELL.

HENRY MICHELL & BRO.


LIVE STOCK COMMISSION MERCHANTS,
STOCK LANDING, - - - P. O. Box, 624 - - - NEW ORLEANS, LA.

ALBERT MONTGOMERY,
COMMISSION MERCHANT for the Sale of LIVE STOCK.
Stock Landing, New Orleans, La. Consignments solicited. Market reports free. P. O. box 558.

A. P. NORMAN,
Commission Merchant for the Sale of Live Stock.
Stock Yards, - - - GALVESTON, TEXAS.

A. J. SAUNDERS. G. W. SAUNDERS.

A. J. & G. W. SAUNDERS,
COMMISSION MERCHANTS FOR THE SALE OF LIVE STOCK,
STOCK LANDING, NEW ORLEANS, LA.



WOOD & EDWARDS,
Formerly with John B. Stetson, Philadelphia.
Hat Manufacturers and Repairers
No. 344 1/2 Main St., DALLAS, TEX.
Silk, Derby and Stetson hats cleaned, dyed, stiffened and trimmed equal to new for \$1.35. Work guaranteed first-class. Orders by mail or express promptly attended to.

DR. S. G. ROBINSON, Veterinary Surgeon.
Graduate of Ontario Veterinary College, Toronto, Canada. All diseases of Domesticated Animals treated on Modern Principles.
Office at Nielson's Drug Store, 503 Main Street. HOUSTON, TEX.

Must Have It.
DRISCOLL, NUECES COUNTY, March 15.
Texas Live Stock and Farm Journal:
Inclosed please find \$1 for my renewal for the STOCK JOURNAL for 1894; I can't get along without it. It is very dry in these parts at present. Stock have suffered very much and a great many have died already and many more will die if it does not rain soon.
ROBT. ADAMS.

Godair, Harding & Co's. Weekly Letter.

CHICAGO, ILL., March 27.
Editor Texas Live Stock and Farm Journal:
Receipts of Texas cattle last week were 6500, against 6000 the previous week, and 6200 for the corresponding week last year. All last week the trade in Texas cattle was bad.

The market for natives was badly depressed, declining as much as 30@40c on all heavy cattle, and 10@25c on medium grades. This, of course, made it difficult to sell Texans at anything like a satisfactory price. The quality of the Texas receipts was very good, being rather above the average. Good fat 1100 to 1200 pound steers sold lower than at any time this season, and lower than they ever sold before, considering weight and finish. Since the close of last week, however, there has been a better feeling in the trade. All cattle have met with a better outlet, and yesterday sales showed an advance of 10c.

Reports from Southern Texas say that it has been very dry and the grass cattle are thin, and therefore will not be ready for market for some time. In the northern section the recent heavy rainfall has revived the grass and will give good pasturage for cattle from now on. Perhaps it is fortunate that grassers will not come early this season. After the fed cattle are through coming the market may brace up some, but will surely not if receipts of the common grades continue heavy. A good many Texas steers sold during the past week at \$2 80@3.30, with some that were common at \$2.50; cows and bulls went at \$1.50@2.40. The bulk of the 1050 to 1400 native cattle sold at \$3.25@3.75.

The sheep market has taken a new lease of life. On account of light receipts values

have advanced surprisingly, until now the best sheep are 75c to \$1 higher than they were a few weeks ago. Lambs, too, are selling much better, but have not improved as much as sheep. Western still predominate, and sell from \$3.75@4.40; natives go at \$3.00@4.50; lambs, \$3.50@4.65.
GODAIR, HARDING & CO.

Marry This Girl—Somebody!
Mr. Editor:
I stained a blue silk dress with lemon juice; what will restore the color? I am making lots of money, selling the Climax Dish Washer. Have not made less than \$10 any day I worked. Every family wants a Dish Washer, and pay \$5 dollars quickly when they see the dishes washed and dried perfectly in one minute. I generally sell at every house. It is easy selling what every family wants to buy. I sell as many washers as my brother, and he is an old salesman. I will clear \$3000 this year. By addressing J. H. Nolen, 60 W. Third Ave., Columbus, Ohio, any one can get particulars about the Dish Washer, and can do as well as I am doing.
Talk about hard times; you can soon pay off a mortgage when making \$10 a day, if you will only work, and why won't people try, when they have such good opportunities.
MAGGIE R.

Convent Grand March.
We have just received a copy of the "Convent Grand March" for the piano forte, written by F. Nichols, of London, England. Price 60 cents per copy. All readers of this paper who will cut this out and send with 30 cents in silver or postage stamps will receive a copy by mail by addressing F. W. Helmick, music publisher, 265 Sixth avenue, New York.

Everything Flourishing.
CHRISTIAN, TEX., March 19.
Texas Live Stock and Farm Journal:
Everything is flourishing in the "free state of Jack;" grass is growing very fast and our loss here on stock will be very light; have had plenty of rain. Success to the JOURNAL.
W. R. GREEN.

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

SWINE.

A prominent Iowa hog breeder says forty head of hogs and pigs may be kept, with a small ration of other feed, on one acre of artichokes from October 1 till they grow again. The artichoke produces more hog food to the acre than any other crop, and the hogs will harvest the crop themselves, and enrich the soil that produced it.

It is an all-round saying that pumpkins ought to be promptly reinstated in the position they held in the estimation of the old time farmer. They furnish an excellent addition to the food of swine and milch cows and can be grown at very little cost. Put in a field of them with the corn, if you think it will not pay to grow them alone.

Summarizing the results of a large number of feeding experiments with hogs, of different sizes, on different foods, by Professor Sanborn, it is found that the food used in growth is less than that required for support. This fact requires that the period of support should be made short. For example, with ship-stuff at \$15 per ton, seven months time lost in marketing our shote costs in support 39.3 per cent of its sale value. There is no excuse for keeping a hog through the winter, for under good, practical management he may be made to weigh from 200 to 250 pounds at ten months old, and can be marketed at a greater profit than later.

There is profit only in pushing the pig from the litter to the butcher. Grow him rapidly, fatten him quickly and sell him at once. John McDiarmid, a prominent and experienced hog raiser, says: "Remember that the best thoroughbred will not grow a pound without feed, and also that it takes a certain amount of nourishment to sustain life each day, and here is a grand point to figure from at all times. So let us reflect a little. Now if you make a pig weigh 250 pounds in 200 days you have not had to keep life in this pig but 200 days, but if it takes you 300 days to grow him to 250 pounds there are 100 extra days of life to sustain, and that means a certain amount of feed thrown away or wasted, which is equivalent to wasting both time and money."

The Farm and Stock Breeder relates a story, illustrating the difficulty an inexperienced one encounters in driving pigs. A Leeds, England, a short time back, there was about as queer a contest, I should think, as could well be imagined. It arose out of two rather "up-to-anything" young gentlemen witnessing one day the efforts of a man to drive a pig along a side street. Arguments arising as to the best method of dealing with these refractory animals, a bet was made as to which would in the shortest time drive three pigs from a central point in the town to a public house on the outskirts. The day having arrived, the two contestants—the pigs being provided by a well known butcher in the town—proceeded to try their hands in pig driving, each being armed with a short stick and accompanied by a friend to see fair play. The contest resulted in a draw, the police promptly interfering with one of the contestants on the score of his creating an obstruction and barring his progress. The other competitor arrived at his destination late at night, but as he had but one pig with him—the others having disappeared somehow on the road—he was held not to have fulfilled the conditions necessary for him to gain the prize.

Mr. C. H. Searle of Nebraska, read a paper on the Duroc-Jersey hog, before the Nebraska Improved Live Stock Breeders' association, Feb. 22d. When he went into the hog business he took four partners with him in the deal, the Poland-China, the Berkshire, the Chester-White and the Duroc-Jersey, with the private understanding that he would only retain the one that should prove the most profitable. After eleven years experience, and a dissolution of the copartnership as to the first named three partners, he was prepared to give it as his unqualified opinion that the Duroc-Jersey is the best farmer's hog in America. He has found him attending strictly to business year in and year out, through prosperity and adversity, whether his partners were sick or well; and he has the best plan of turning corn and swill stuff into money of any of the four. The Duroc-Jersey produces larger litters than any other breed and they are less subject to disease.

Mr. Searle's paper contained many excellent points, but the JOURNAL has space for only these salient features of his tribute to the Duroc-Jersey. Many other prominent breeders agree with Searle and this heavy, prolific and easily fattened breed is rapidly winning favor.

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

POULTRY.

Encourage the Amateurs.

"Ignorance brings failure," says some one in an unnamed "ex." "I have often been amused," he writes, "at some of the inquiries made by parties desiring to enter the business of keeping poultry on a large scale. Such questions as 'How long does it take eggs to hatch when under a hen?' 'How much feed should be given daily?' 'How many hens with each male?' etc., show plainly on their face that the inquirer is no more fitted to the keeping of poultry in large numbers than he is to conduct the observation of the transit of venus, yet there are hundreds who believe that all one has to do is to buy a lot of chickens, put some feed in the troughs, and eggs are a natural result. It is the above class of people who blindly undertake something of which they know nothing, who are the first to come forward to declare poultry raising a failure."

Is not this criticism a little harsh? Was not the criterion a new beginner? It is quite natural for newly married couples, and older ones as well, who are eager to learn the mysteries of the poultry yard for practical use in their efforts to raise chickens and keep up with the procession, to ask the very questions so unkindly criticised. Ten chances to one the critic is himself a "dunghill rooster, or he would have given the desired information with encouraging suggestions to the new beginner."

It was well enough for the bigoted fancier to add: "Nothing is impossible at the present day, and the intelligent and experienced poultry man finds a profit in poultry, but the same success is not met with without some experience. No amateur can even conjecture what he must undertake in the fighting of disease, the management of the layers and the sitters, the selection of the breeds and the proper protection to be given at different seasons as well as the mode of feeding, and the quality of the food."

Roup.

Roup is an acute, contagious disease, beginning by an infection of the mucous membrane of the nose and throat and characterized by a local exudation and glandular enlargement.

Causes—Roup prevails as an epidemic, usually in the winter or spring, but may occur at any time. All the conditions of bad hygiene increase its virulence and favor its diffusion. The most prolific cause of roup is exposure to draughts or cold, damp air. When roup breaks out in a flock all the birds are commonly affected with it, if the healthy are not kept apart from the sick. The poison of roup exists in the exudations and secretions from the throat and nose, and it is chiefly by means of this that the disease is communicated.

Symptoms—The initial symptoms are those of an ordinary cold or catarrh. On attempting to swallow the fowl experiences difficulty. The throat upon examination, shows general inflammation, discharge from the nostrils which is sometimes very putrid, discharge of a thin mucus from the eyes and swelling around the eyes, extending until the eyes are completely closed. Usually complete loss of appetite with intense thirst.

Treatment—Upon the first appearance of the disease immediately isolate the birds in a warm, dry coop. If roup is due to a germ, which I think is generally conceded, all treatment must be directed toward the extinction of that germ. In my own practice the following treatment has been very successful: From the drug store purchase one dozen Seiler's antiseptic tablets, which are composed of borax, eucalyptol, menthol, thymol, etc.; also one two-dram, cone-pointed syringe and a small piece of sponge. Dissolve one tablet in half a teaspoonful of warm water. In this solution inject syringe-ful, very slowly into each nostril. With the remainder of the solution bathe the eyes and surrounding parts, using the sponge for that purpose and then dust the throat with sulphur. This treatment, if practiced twice a day, will effect a cure, says Dr. Dalton in "Poultry Keeper."

Beecham's Pills with a drink of water, mornings.

FOR DYSPEPSIA,
Indigestion, and Stomach disorders, take **BROWN'S IRON BITTERS.**
All dealers keep it, \$1 per bottle. Genuine has trade mark and crossed red lines on wrapper

Cows Wanted.

We have buyers for several thousand good Central Texas cows.
GEO. B. LOVING & SON,
Opposite Pickwick Hotel, Fort Worth, Tex.

Dr. Price's Cream Baking Powder
World's Fair Highest Award.

Scrofula

is Disease Germs living in the Blood and feeding upon its Life. Overcome these germs with

Scott's Emulsion

the Cream of Cod-liver Oil, and make your blood healthy, skin pure and system strong. Physicians, the world over, endorse it.

Don't be deceived by Substitutes:

Prepared by Scott & Bowne, N. Y. All Druggists.



L. ZABEL

AGENT.

Successor to J. B. Askew, and of the old reliable firm of R. F. Tackabery,
MANUFACTURER OF AND DEALER IN
SADDLES, HARNESS, BRIDLES, WHIPS, BLANKETS, Etc
314 Houston Street, Fort Worth, Texas.
Send for catalogue and prices.

Burlington Route.

SOLID THROUGH TRAINS

—FROM—

Kansas City

—TO—

Chicago, Omaha,

Lincoln, St. Joseph,

Denver, St. Paul and

Minneapolis

WITH

Dining Cars
Vestibuled Drawing Room Sleeping Cars
Reclining Chair Cars (Seats Free).

THROUGH SLEEPING CARS FROM

Texas points via Hannibal
To CHICAGO

Via Missouri, Kansas & Texas Railway

—AND—

Chicago, Burlington & Quincy R. R.

ONLY ONE CHANGE OF CARS TO THE

Atlantic Coast

AND EASTERN POINTS.

4 Trains Daily between St. Louis St.
Paul and Minneapolis. 4
Sleeping Car St. Louis to Omaha.

D. O. IVES,

General Passenger and Ticket Agent, ST. LOUIS.

CURE FOR A COUGH

When it accompanies a recent cold:—Take equal parts each of tincture of blood-root, syrups of ipecac and squills, tincture of balsam of tolu, and paregoric, and take of the compound half a teaspoonful whenever the cough is severe.—From "Kwano Thysef," Drs. Betts & Betts' illustrated new book of 120 pages, which will be sent free to any address on receipt of 4 cents to pay postage.

The book contains thousands of items of information of even greater importance than the above, not the least of which is the method of determining when one is afflicted with any form of

Nervous, Chronic or Private Diseases

With rules for guarding against their attacks. And, better than all this, it affords conclusive and abundant proof of the great ability, the wonderful skill, the remarkable science and the valuable experience of



DRS. BETTS & BETTS

The most gifted specialists in America in the careful treatment and successful cure of

SYPHILIS	CATARRH
STRICTURE	BLOOD AND
SEMINAL	SKIN DISEASES
WEAKNESS	SEXUAL
LOST MANHOOD	DISEASES
VARICOCELE	AND ALL
HYDROCELE	MALADIES
PILES, FISTULA	of a PRIVATE or
RECTAL ULCERS	DELICATE Nature

Consultation free. Call upon, or address with stamp.

Drs. BETTS & BETTS

1005 Main street, DALLAS, TEXAS.

Send 4c for our new book on private diseases

FISHERMEN'S OPPORTUNITY
If your local dealer does not keep
Paddock's Angler's Outfits
send stamp for catalogue to PADDOCK
& Co., 195-197 Halsey St., Newark, N. J.

General or local Agents. \$75 a week exclusive territory. The Rapid Dish Washer. Washes all the dishes for a family in one minute. Washes, rinses and dries them without wetting the hands. You push the button, the machine does the rest. Bright, polished dishes, and cheerful wives. No scalded fingers, no soiled hands or clothing. No broken dishes, no mess. Cheap, durable, warranted. Circulars free.
W. P. HARRISON & CO., Clerk No. 12, Columbus, O.

THE GREAT

Live Stock Express Route.

Limited Live Stock Express Trains now running via the

Chicago & Alton R. R.

Between Kansas City, Chicago, St. Louis, Higgbee and intermediate points. Bill all shipments via this line and thereby insure prompt and safe arrival of your consignments. The pioneer-line in low rates and fast time.

Shippers should remember their old and reliable friend. By calling on or writing either of the following stock agents, prompt information will be given.

J. NESBITT,

General Live Stock Agent, St. Louis.

J. A. WILSON,

Live Stock Agent, Fort Worth, Texas.

JEROME HARRIS,

Live Stock Agent, San Antonio, Texas.

JOHN R. WELSH,

Live Stock Agent, U. S. Yards, Chicago.

FRED D. LEEDS,

Live Stock Agent, Kansas City Stock Yards.

F. W. BANGERT,

Live Stock Agent, National Stock Yards, Ill.

MARKET REPORT.

Fort Worth Live Stock.

OFFICE OF JAMES H. CAMPBELL & Co.,
LIVE STOCK COMMISSION MERCHANTS,
UNION S. Y., FORT WORTH, Mar. 29.

There is no change in this market from last week's quotations. A lively demand for light steers and cows at good figures, and hogs are in good demand.

Chicago Live Stock.

UNION STOCK YARDS,
CHICAGO, ILL., March 29.

Cattle—Receipts 11,000. Market stronger; native export common to best, \$3 50@4 35; dressed beef, \$3 20@4 15; cows and heifers killers, \$2 30@3 40; canners, \$2 00@2 30; fed Texas steers, \$2 60@3 45; cows, \$2 20@2 60; bulls and stags, \$2 40@2 75; no grassers here.

Hogs—Receipts 30,000. Market steady; common to best mixed, \$4 65@4 85; heavy, \$4 40@4 95; light, \$4 70@4 90. Prices 15c higher than last Thursday.

Sheep—Common to best, \$2 50@4 60; lambs, \$3 75@4 80. Market very strong and active; fully 40c higher since Thursday. No grassers here.

TEXAS LIVE STOCK COMMISSION CO.

Kansas City.

STOCK YARDS,
KANSAS CITY, MO., March 29.

Cattle—Receipts 3200, shipments 2500. Market steady to strong; Texas steers, \$2 60@3 15; cows, \$1 75@2 50; shippers, \$2 85@4 15; native cows, \$1 75@3 50; stockers and feeders, \$2 50@3 60; bulls, \$1 10@2 25.

Hogs—Receipts 9700, shipments 3500. Market strong to 10c higher; bulk, \$4 55; heavy packers and mixed, \$4 50@3 60; yorkers and pigs, \$4 40@4 60.

Sheep—Receipts 1400, shipments 200. Market strong.

HORSES—W. S. Tough & Son, managers of the Kansas City Stock Yards horse and mule department report an unusual large number of buyers on the market with only an average run of horses. There was considerable inquiry for all classes. Heavy draft seem to be suffering somewhat as the Eastern trade

is not as strong as it might be. The Southern demand is as strong as ever, and there are a number of buyers on the market with loads partially filled waiting for the coming week. Prices strong at quotations, and \$2 50 to \$10 higher on tippy nice styled drivers and actors.

Extra draft, 1500 lbs.....	\$110	to	\$150
Good draft, 1300 lbs.....	80	to	100
Extra driver.....	100	to	200
Good drivers.....	75	to	100
Saddle, good to extra.....	75	to	175
Southern mares and geldings.....	25	to	75
Western range, unbroken.....	20	to	50
Western ponies.....	12.50	to	20

MULES—Market comparatively active on all classes. Good miners 15 to 16 hands high are the most sought after. Flesh and quality bring the price.

14½ hands, 4 to 7 years.....	40	to	50
14½ hands, 4 to 7 years.....	45	to	50
15 hands, 4 to 7 years, extra.....	80	to	120
15 hands, 4 to 7 years, good.....	70	to	85
15½ hands, 4 to 7 years, extra.....	80	to	100
15½ hands, 4 to 7 years, good.....	90	to	95
16 to 16½ hands, good to extra.....	100	to	150

St. Louis Live Stock.

NATIONAL STOCK YARDS,
EAST ST. LOUIS, ILL., March 29.

Cattle—Receipts 2300, shipments 1100. Market 10c higher for natives, Texans about steady; native steers 1000 to 1200 pounds, \$3 25@3 45; cows and heifers, \$2 85@3 00; Texas steers, 1000 to 1200 pounds, \$3 00@3 20.

Hogs—Receipts 1300, shipments 2900. Market active, 10@15c higher; butchers' weights, \$4 70@4 85; good mixed, \$4 40@4 70; prime light, \$4 60@4 80.

Sheep—Receipts 700, shipments 400. Market 10@15c higher; spring lambs forty pounds, 6c; native and mixed yearling lambs, 4c; Southwestern, \$3 60@3 65.

New Orleans Market Report.

[Reported by Albert Montgomery, Live Stock Commission Merchant, Stock Landing.]

NEW ORLEANS, LA., March 28.

With the close of lent and light receipts the market has ruled more active and firmer, and good beeves and fat cows and heifers sold for outside figures. At close there was a better feeling in the beef line, and some inquiry for good cows and heifers.

The calf and yearling market continues to rule active and strong and good stock is in demand. I sold some good fed Texas calves at 3½@4c per pound, gross.

Hogs are dull and weak, only good corn fed stock is selling at quotations.

The market is full of sheep and the butchers being fully supplied the market is very unreliable. The mutton butchers act in concert and control the market. They buy when they get ready and pay about what they care to. They are very exacting in trading.

Unless the merchants here take some decided and vigorous action against this combine, there is no encouragement to sheepmen to ship to this market.

	Cows and Yearlings.	Hogs	Sheep.
Receipts.....	862	1568	629
Sales.....	891	1364	1344
On hand.....	22	243	370
			435

TEXAS AND WESTERN CATTLE.

Good to choice fed beeves.....	\$2 75	to	3 25
Fair fat fed beeves.....	2 25	to	2 50
Good fat grass beev s.....	2 25	o	2 50
Common to fair beeves.....	1 75	to	2 25
Good fat cows.....	2 25	to	2 50
Common to fair cows, each.....	8 00	to	13 00
Go d fat ca ves each.....	9 00	to	11 00
Common to fair calves, each.....	6 00	to	8 00
Good fat yearlings, each.....	11 00	to	13 50
Common to fair yearlings, each.....	7 50	to	10 00

HOGS.

Good fat cornfed.....	\$4 25	to	4 75
Common to fair.....	3 75	to	4 25

SHEEP.

Good fat sheep each.....	3 50	to	3 75
Common to fair each.....	1 25	to	2 00

Three is a mystic number and three make perfection. A sensible writer says: "There are three essentials for butter making. A good man to take care of the cows, good cows to make the milk, and good milk."

CAPITAL

EVANS-SNIDER-BUEL CO.

Live Stock Commission Agents

The Largest Exclusively Live Stock Commission House in the World. Perfectly equipped to handle large or small consignments with equal facility and advantage. Money loaned to the trade. Market information furnished free. Customers' interests carefully protected by members of the Company.

NATIONAL STOCK YARDS, St. Clair County, Ill. UNION STOCK YARDS, Chicago, Ill.
KANSAS CITY STOCK YARDS, Kansas City, Mo.

WM. HUNTER, General Agent, Fort Worth, Texas,
P. O. BOX 140.

\$ 200,000

R. B. STEWART. E. B. OVERSTREET

STEWART & OVERSTREET,

Live Stock Commission Merchants

Office, No. 14 and 16, Exchange Building, up stairs.

National Stock Yards, Ill.; Union Stock Yards, Chicago, Ill. Kansas City Stock Yards, Kansas City, Mo.

J. F. BUTZ & CO.,

LIVE STOCK COMMISSION AGENTS

Room 2, Exchange Building, Fort Worth Stock Yards, FORT WORTH, TEXAS.
CONSIGNMENTS SOLICITED.

S. R. TROWER. O. B. TROWER. HARRY TROWER.

THOS. TROWER'S SONS,

LIVE STOCK COMMISSION MERCHANTS—KANSAS CITY, STOCK YARDS.
Correspondence Solicited—Rooms 242, 243 and 244 Live Stock Exchange.

C. L. SHATTUCK & CO.,

LIVE STOCK BROKERS,

Union Stock Yards. - - - - - Chicago, Ill.

Capital \$50,000. Capital Represented \$100,000.

We do a strictly commission business. The closest attention will be given your stock when consigned to us. We secure the best weight possible as well as sell for full market value.

GEO. W. CAMPBELL. A. B. HUNT. J. W. ADAMS.

CAMPBELL, HUNT & ADAMS,

LIVE STOCK SALESMEN—STOCK YARDS—KANSAS CITY, MO.

Rooms 31 and 32—Basement of East Wing.

DRUMM-FLATO

A. DRUMM, Pres.
F. W. FLATO, Jr., Vice-Pres.
T. S. HUTTON, Treas.
W. J. EWART, Sec'y.

COMMISSION CO.

LIVE STOCK SALESMEN & BROKERS

CAPITAL, - - \$200,000.

KANSAS CITY, CHICAGO, ST. LOUIS.

KANSAS CITY STOCK YARDS. UNION STOCK YARDS. NATIONAL STOCK YARDS

Large or small consignments solicited. We make a specialty of handling Texas trade. Money loaned on cattle in feed lots or pastures in Texas and the Indian Territory.

Fish & Heck Co.
(INCORPORATED)

LIVE STOCK COMMISSION MERCHANTS

KANSAS CITY STOCK YARDS.

CONSIGNMENTS SOLICITED.

NOTICE TO STOCK-RAISERS!

The Ft. Worth Stock Yards and Packing House

Under new management, opened for business December 4, and are now ready to handle all classes of stock, and are especially desirous of purchasing all the

HOGS—That are Produced in this Vicinity. They Will Purchase for Slaughter—**CATTLE**

of all grades, while buyers and commission men will be ready to forward shipments alive direct to Eastern markets, which have formerly been supplied with Texas cattle, via Chicago. Let the watchword of the Stock-Grower be the establishment of a home-market, which they have it in their power to do without delay.

SHIP YOUR STOCK TO THE FORT WORTH STOCK YARDS.

AGRICULTURAL.

Clothe and Feed the Race.

The cotton planter should feel proud of his connection with the industry. He belongs to a great industrial body of men, who are not only the leading factors in clothing mankind, but are fast becoming the foremost contributors to the subsistence of humanity. The following statistics are given out in regard to the manufacture and uses of cotton seed oil:

Last year there were probably 1,250,000 tons of seed crushed. Out of this seed there were obtained 1,000,000 barrels of oil. Of this amount it is estimated by Pharmaceutical Era that 300,000 barrels are used in Chicago for making lard, and St. Louis, Kansas City and Omaha are credited with about 200,000 in making the same product. A comparison of the statistics of lard production and cotton seed oil consumption might show interesting results as to the composition of the former. About 20,000 barrels of cotton oil are used on the coast of Maine to pack sardines, and probably from 50,000 to 100,000 barrels are used by soap-makers in the manufacture of toilet soaps. About 250,000 barrels go to Rotterdam, Holland, for making butter, and large quantities go to Southern Europe for mixture with the pure (?) olive oils exported from Marseilles, Trieste, and other Mediterranean ports. Although this oil is not to be preferred for illuminating purposes on account of its containing too much gum, considerable of the cheaper grades is used for such purposes. The use of this article upon its own merits is, however, rapidly increasing. It is already extensively used in Latin countries as a cooking grease, and several American manufacturers are advertising it for culinary purposes.

It will be observed that nothing is said of the other forms of cotton seed products. The meal, the cake and the hulls are now shipped to all parts of the world and enter largely in the feed rations of the beef steer and dairy cow in all countries, thus producing meat, milk, butter and cheese for human subsistence.

Sub-Irrigation.

The system of sub-irrigation is conceded to be preferable to surface irrigation, so far as it affects the crop; but it is not always practicable or advisable. The cost of tiles for sub-irrigation is an expense but few farmers can stand. The experiments at the stations, however, show such decided improvement in the products of green-houses and gardens, that no intelligent farmer or horticulturist will hesitate to resort to the system if he have the means. The difference in the yield from sub-irrigation and top-watering is shown to be from 60 to 100 per cent, which is certainly sufficient compensation for the extra outlay.

At the Ohio University station the first experiment with the porous tiling and sub-irrigation, was in the green-house. The bulletin states that last year houses devoted to the growing of lettuce and radishes were entirely watered in this way, except so much as was required for comparison, which was watered in the usual manner. An average of three crops showed a gain in weight of 37 per cent in favor of sub-irrigation. Advantages of sub-irrigation are: (1) The water is applied at the bottom, coming directly to the roots of the plants; the bottom soil, therefore, is always kept moist, while on top it is always dry. (2) Owing to the soil being dry on top we secure absolute freedom from rot and all such diseases. (3) The surface or soil evaporation of moisture is not so great, hence less watering is required; the watering need only be done every ten to twenty days. This is governed, however, by the number of windy and sunny days. (4) The atmosphere in the house is kept comparatively dry and the decay of woodwork in our houses is very much lessened. Sub-irrigation has also been proven profitable when used in the open ground for growing general garden crops. The tiles are laid about ten inches and in rows four to eight feet apart. The distance, however, depends upon porosity of soil. The row of the tile must be level, or nearly so, in order that the water may be evenly distributed. If laid in this manner the tiles are not disturbed by plowing and may remain in place from year to year. By this system of watering, the soil does not bake or harden on top, and is always mellow.

IMPROVES THE CROPS.

The following is the gain on outdoor crops due to sub-irrigation over the ordinary method of watering at Ohio State university, during the season of '83, on alternate sub-irrigated and top-watered plots:

ONIONS—"PRIZE TAKER."

Sub-irrigated—Weight of 200 largest

onions, 89 pounds 5 ounces; 93.3 per cent gain.

Top-watered—Weight of 200 largest onions, 46 pounds 3 ounces.

BEANS—GOLDEN WAX.

One picking of pods, sub-irrigated, 30 hills, 18 pounds, 100 per cent gain. Green or snap beans, top-watered, 30 hills, 9 pounds.

Scientists who have given thought to the subject are agreed that theoretically sub-irrigation by porous tiles is the ideal plan. They say "the subsoil is saturated thoroughly, the plant is deprived of air, the surface soil is kept loose and fine and there is comparatively small water waste, as the water rises slowly when the cultivated soil is reached, the temperature of the soil is more uniform and growth of plant not varied by changes in supply of moisture, air and temperature."

There is no doubt that much less water is required for sub-irrigation and that the advantages in product are about 100 per cent over the top-watering plan. The tiles are made porous by mixing sawdust with the mortar, which, being burned out in the baking process, leaves the tiles porous to the exact degree desired and prepared for in the mixing.

Increasing the Acreage.

A representative of the Houston Post says he has quite recently traveled, all over Southern, Eastern and Western Texas, and that the increase of acreage in corn and cotton amounts to 20 to 40 per cent over any previous year. He learned this from observation along the lines of railway and from reliable citizens in every town in those sections. A large proportion of this increase, he says, is the result of immigration and the taking in of new fields never before cultivated. The influx of farmers from states east of the Mississippi has been greater than ever before, and they have gone to work on the virgin soil. The soil is mellow and moist and the prospect is unusually good for a fine crop. Nothing is said about diversity of crops; and it is probable that these new comers will keep up the Georgia and Mississippi custom of growing cotton to pay for Western meat, California fruits and New England beans and potatoes.

However, Texas is catching onto the necessities of the situation, and these immigrants will very soon join the procession of progressive farmers who have found out how to produce other crops with a live stock contingent. If they do not, it would have been better for them to have remained east of the great river, for that's the best country the sun shines on for the all-cotton processes to starvation and pauper funerals.

Won't some intelligent, progressive farmer in Texas send off and get some "Bur" clover seed and experiment for two crops a year. There is no question of its doing well as a winter crop any where in Texas, but it is believed it will flourish in the spring months and as late as July. Try it.

In Northeastern North Carolina the farmers are improving their farms and putting good money in their pockets by raising the "Soja bean." It is sometimes called the "stock pea," but the tarheels call it the "S ja bean," and have about given up all the varieties of the cow pea for this wonderfully prolific growth. The Soja makes an enormous quantity of vine, which is good for silage on removing the soil, and produces more fruit than any pea or bean of its class or kindred. Will it grow in Texas? Why, not? Texas doesn't need it, and wouldn't plant the cow pea but for tradition's charm and dad's unerring custom.

The Soja bean doesn't climb and wind round the stalk, and therefore does not interfere with fodder pulling as cow peas do; and they do not bloom till August—hence does not take on its crop till after the corn crop has matured.

Farmers should take great pride in keeping their farms neat and in good condition, and their fences up. Bad fences decrease the value, much less the looks of a place fully one-fifth.

Everything

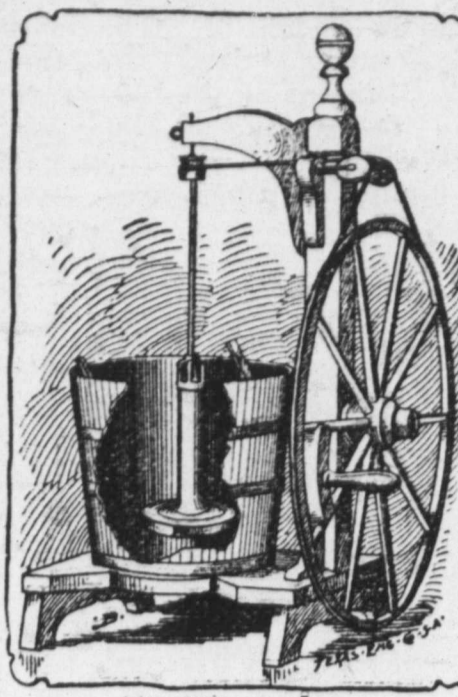
Made of Black Leather

would last twice as long, be stronger, keep shape, be soft and clean, it kept oiled with

Vacuum Leather Oil.

25c. worth is a fair trial—and your money back if you want it—a swob with each can.

For pamphlet, free, "HOW TO TAKE CARE OF LEATHER," send to VACUUM OIL CO., Rochester, N. Y.



PAT. JAN. 10, 1893.

J. P. RICE, Sec'y and Treas. ROBT. MONDAY, Supt.

MONDAY Air Churn Mfg. Co., Corner Water and North Streets, SAN ANTONIO, TEXAS.

A Revolution in the Art of Making Butter. Churns either Milk or Cream in from three-fourths to Two Minutes time, and makes the best grade of butter. The only Churn made without an objectionable feature about it. SAMPLE CHURN, PRICE \$6.00. Refer to any one who has seen it operated. Parties desiring Agencies or Territorial Rights will find it to their interest to call or address as above stated.

The Standard Bred Stallion

Black - Time

No. 11,651.

Black stallion, 15 1/2 hands high, foaled 1886, sired by Hambletonian Mambrino 540, the sire of Wild Rake, three-year-old record 2 23/4; Hayden, 2 26/32; Katy Cahill, 2 26/32; Raven, 2 26/32; Billy McCracken 2 26/32; J. J. C. 2 24/32; St. Clair 2 26/32; Big Four 2 22/32.

BLACK TIME'S first dam is Bessie, sister to Josie Sellers, the dam of two in the 2 30 list, by Mambrino Time No. 1686, the sire of the dam of Temple Bar, 2 17/32; Madeland Onward 2 18/32; C. C. 2 14 1/2, etc. Second dam Punch, by Mambruno No. 221, the sire of two in the 2 30 list, and the sire of the dams of two with records better than 2 30, he by Mambrino Chief No. 11.

This royally bred stallion will make the season of 1894 at MADDOXIA PARK FARM, situated two and a half miles east of the city of Fort Worth, on the Dallas county road.

BLACK TIME will be bred to a limited number of mares at \$25 PER SEASON, with the usual return privilege. BLACK TIME is owned by J. W. Barbee of Fort Worth Tex., but will be under the charge of R. E. Maddox at Maddoxia Park Farm. For further information address either of the above gentlemen, Fort Worth, Tex.

Cattle Wanted.

We have customers for 2000 good, well bred yearling steers. 5000 good two-year-old steers. 1000 four-year-old steers. 5000 good Panhandle cows. 100 Panhandle two year-old heifers. All of above cattle are wanted for northern ranges, and must therefore be located above the quarantine line.

Among the Indian Territory pasturemen we have buyers for one, two, three and four-year-old steers and cows, from below the quarantine line, Central Texas cattle preferred.

To those who have cattle to sell, and who are willing to sell them at prices in keeping with the present market, we wish to say, that we can usually be depended on to find buyers, when prices are right.

Our commission on lots of 100 or over is 25 cents a head, and is a ways paid by the seller. Please remember this, and in quoting prices include commissions. Write for any information you may want. We cheerfully and promptly answer all inquiries and give careful attention to all business entrusted to us. GEO. B. LOVING & SON, Opposite Pickwick Hotel, Fort Worth, Tex.



ONSTAD'S

Lumpy Jaw Capsules.

Farmers and stockmen, have you cattle affected with Lumpy Jaw? If you have you can cure them. We have cured hundreds without a failure, equally as severe as either of the above illustrated cases, with "Onstad's Lumpy Jaw Capsules." Any one can use this remedy. One application cures. Sufficient in each box to cure four. If you do not believe us, address any leading business firm in Sioux Falls, S. D. They are all familiar with the phenomenal success of our remedy. Price \$2.00 per box. Capsule inserter, 25c. Full directions with remedy. Sent postage paid to any address on receipt of price. Sold by druggists. Write us.

THE ONSTAD CHEMICAL CO.,

Box 2300. SIOUX FALLS, S. D.

"SUNSET ROUTE,"

Southern Pacific,

[Atlantic System.]

T. & N. O. R. R. CO.,

G. H. & S. A. RY.,

N. Y. T. & M. AND

G. W. T. & P. Railways

Fast Freight Line.

Special freight service from California via passenger train schedule. Freight from New York over this route insuring prompt handling and dispatch. We make special trains for shipments of fifteen or more cars of live stock, and give them special runs. Our connections via New Orleans do the same. Quick time on freights to and from Chicago, Cincinnati, Pittsburg, Louisville and Nashville via New Orleans.

W. C. CRAIG, G. F. Agt., N. Y. T. & M. and G. W. T. & P. Rys., Victoria. H. A. JONES, G. F. Agt., G. H. & S. A. and T. & N. O., Houston. F. VOELCKER, L. S. Agt. G. H. & S. A. and T. & N. O., San Antonio, Texas. R. W. BERRY, L. S. Agt., N. Y. T. & M. and G. W. T. & P. Beeville, Texas.

WALL PAPER 4 CENTS PER ROLL.

Only \$1 required to paper walls of room 15x15, including border. Send 10 cents postage and get free 100 BEAUTIFUL SAMPLES and Our Guide How to paper. Agents' large sample book \$1.00. Free with a \$6.00 order. Write quick.

HENRY LEHMANN, 1620-1624 Douglas St., Omaha, Neb.

QUEEN AND CRESCENT ROUTE

"GLIMPSSES OF THE WORLD'S FAIR."

A Selection of 192 Gems of the White City Seen Through the Camera.

This handsome volume, containing 192 photographic half-tone views of the entire Exposition, showing all main buildings, all state and territorial buildings, all foreign buildings, grounds, statuary, lagoons, and about forty views of the great Midway Pleasure, will be sent to any address on receipt of 25 cents and five cents for postage.

This book has been issued by the greatest of Southern railroads—the Queen and Crescent Route—and its excellence is without a flaw.

A most delightful collection of exquisite views, in a small and convenient-sized book. Many such collections are large and cumbersome.

Send your address and 30 cents to W. C. RINEARSON, General Passenger Agent, Cincinnati, O.

STOCK FARMING.

The farmer who carefully kept account of his income and expenditures last year is in a position to tell just which crop will pay best, and in which there is the most money. However, it does not follow that he should drop all grains this year except the one which proved most successful last. In short, he must avoid extremes. The most unsuccessful crop of last year may be in the lead at the close of the present season.

What is wanted on the farm is contentment with the good things we enjoy, enterprise to improve the work, perseverance to carry it through, economy to make everything count, patience under little disappointments, and thankfulness for all the enjoyments we possess over and above the generation which has gone before, and whose labor made for us what we now have.—Henry Stewart, in New York Times.

The farmers of Texas do not give as much attention to the reports of our experiment stations and our journals of agriculture as they should. The experiment station's bulletins are especially for the farmers of Texas and every farmer should read them. The journals are devoted to the farmer's interests and for this reason he should read them. Besides getting a great deal of very useful information he is encouraging those who are working for his interests. The journal of agriculture have done, are doing and will do in future an inestimable amount of good for the farmer.

While the farmer has suffered during the past year, he has suffered less than any other class of men in the community and should therefore take a rosy and hopeful view of the situation. It would not surprise us in the least to see this year one of the most prosperous years that the farmer has ever enjoyed. There is likely to be no glut from old stores, unless it be perhaps, in wool, of any product of his farm. Heavy exports and heavy feeding together with the short crop are fast cleaning up his granaries and there is likely to be no surplus of wheat, corn or oats, and with a short supply of hogs and a decreasing supply of cattle, the outlook, except for the lack of confidence, which is fast being restored, really seems better than it has for a number of years past.—The Homestead.

Ex-President Shattuck of the New York state catlemen's convention favors dehorning—he dehorned fifty of his herd, they were all well in thirty days, and not one of them now ever turns around to hook a cow that is fastened in the stanchions. In a speech Mr. Shattuck said: "One man can put them all up safely where it took two when they had their horns. I have a long trough in one end of my barn; five cows will crowd in there and drink now, whereas one cow would monopolize the whole trough when she had her horns on. The fact is it takes the fight all out of these animals to deprive them of their weapons, and I believe it to be a humane act to take their horns off. It is better, of course, to remove the horn-bud as soon as it appears on the calf, but the slight discoloration caused by dehorning adult cattle is a thousand fold compensated for by the safety thereby secured to man and beast. The only 'cruelty to animals,' consists in leaving the dangerous weapons of war on their heads."

In all feeds for cattle the due proportion of albuminoids and carbo-hydrates are essential to satisfactory growth and healthful fattening. Mr. H. J. Waters, an authority on feeding, says: "A steer of given weight requires a certain number of pounds of albuminoids and a certain number of pounds of carbo-hydrates to make good growth. If, however, this steer be given a food containing enough digestible albuminoids for a maximum growth, but deficient in the fat-forming constituent, there will be a waste of albumoids and the growth of the animal will be impaired to the extent that the fat-forming elements were lacking. Likewise it is true that if there be given a food deficient in albumoids, though there be an adequate supply of carbo-hydrates, there will be a loss of food and checked growth of animal. In other words, "it is the weakest link that measures the strength of the chain." Our chief staple crop, corn and fodder is lacking the muscle-making ingredients, and here comes a great waste in our system of feeding by using this as a full ration. The unsatisfactory results obtained when the corn and fodder were fed alone has led many to conclude that fodder is worthless as a food. Again, we have not fully abandoned the system of early days, when a virgin soil and unbounded range justified in a measure the gigantic loss of products in wasteful feeding and marketing of steers at four years of age."

It would seem that when inferior animals are bringing so little in market shippers

would quit sending them. But there has never been louder complaint than now of the inferior quality of all kinds of live stock in market, except hogs. Much of this stock selling at ruinous prices might have been made attractive by proper care and feed—Northwestern Farmer. Line upon line, and precept upon precept. The cry still comes against inferior live stock. There is food for thought in this suggestion about the improving of the home stock: D. T. Newton of McCook county, S. D., says in the Breeders' Gazette, that his observation and experience are that American-bred horses are the best for America. He says: I very much doubt if the infusion of draft blood has been of any benefit to the American farmer—in performing the work of the farm. The draft horses are all soft, and it is to be expected they should be. They have been bred for generations in a climate where the thermometer has a range of 60 or 80 degrees. In South Dakota it has a range of 140 degrees. Or to put the proposition in another form, I believe that if one-half the money had been expended in improving the stock of horses we had when the importation of draft horses began, that has been sent abroad for stallions, the farmers would now be better off." If any readers have a different experience or other views in regard to this, space can be had here to present such.

Economy of Purebreds.

That it will pay to feed heavily to animals that are capable of making good returns from the food has been demonstrated by numerous experiments, and economy in feeding the purebreds consists in giving them all the food that can be digested and utilized in production. It is not suggested that any animal be fed more than it should have, for that would be waste, but it pays to feed liberally when the result is a gain by so doing. In fact, the object of using a purebred animal is to have it eat as much as possible, those with the best appetites being the more valuable, but the production should be correspondingly as large. The purebreds are not any better feeders than the natives, but they have been specially bred for capacity to digest and assimilate all that they can eat, the records of the best animals showing that the cost of food is much less to produce a pound of meat, butter or milk from a purebred animal than from any other, thus securing a larger profit to the farmer.—F. B.

The Best Breed of Cows.

From Hoard's Dairyman.

A new subscriber in New York asks us to answer the following questions: Which is the best breed or kind of cow, for an all round farm cow?

If there is a "best breed" and we knew for a certainty which it is, we should sell out our present business and invest the entire proceeds and all the money we could borrow in that particular breed, before making such information public. The Jersey partisans have the right to claim, not only that they won first honors at the World's Fair, but that this was the only competition or test of dairy merit where the testimony is wholly satisfactory, showing not only production, but cost of production, which is not less important. But it should not be forgotten that these honors were won by animals that were better than the average of the breed, and that it would not be a very difficult matter to select from any breed animals superior to the average in other breeds.

Jersey partisans may claim further that if all the dairies in the United States and Canada, where the average annual product per cow is 300 pounds or more of butter, could be tabulated it would be found that Jersey blood predominated in the greater number; but it would also be true that Ayershire and Guernsey and Holstein and Shorthorn would be creditably represented in this list.

We see no other way but to let personal predilections and tastes decide the question, and then in building up a herd strive to secure foundation stock which shall represent the best of the breed selected, or at least something better than the average.

For Malaria, Liver Trouble, or Indigestion, use BROWN'S IRON BITTERS

Why Is It?

That Hercules Gas and Gasoline Engines are held by the public in so much higher estimation than other engines? The parties using these engines, and they are legion, are the ones who can best answer this question. They well know the ease and promptness with which these engines are started and the very little care they require to keep them running month after month with the most perfect satisfaction. They run without a spark battery, which is admitted to be unreliable. The simple ignition tubes of the

Do not be deceived.—The following brands of White Lead are still made by the "Old Dutch" process of slow corrosion. They are standard, and always

Strictly Pure White Lead
"Southern," "Red Seal," "Collier."

The recommendation of any of them to you by your merchant is an evidence of his reliability, as he can sell you ready-mixed paints and bogus White Lead and make a larger profit. Many short-sighted dealers do so.

FOR COLORS.—National Lead Co.'s Pure White Lead Tinting Colors, a one-pound can to a 25-pound keg of Lead, and mix your own paints. Saves time and annoyance in matching shades, and insures the best paint that it is possible to put on wood. Send us a postal card and get our book on paints and color-card, free; it will probably save you a good many dollars.

St. Louis Branch, Clark Avenue and Tenth Street, St. Louis.

NATIONAL LEAD CO.

Hercules Engines are far better. Send for catalogue. If you want second-hand engines of other makes at cheap rates we can supply you. We have a number taken in trade and cannot take any more until these are realized on. Palmer & Rey Type Foundry, 405-407 Sansome street, San Francisco. Scarff & O'Connor Co., Agents, Dallas, Tex.

Chicago, Rock Island & Texas R. R.

"GREAT ROCK ISLAND ROUTE."

Is pleased with Texas and Texas people, and hope the feeling is reciprocal. Business with the new line since its opening has been satisfactory and we will continue to furnish the very best of service to Colorado, Indian Territory, Oklahoma, Kansas, Nebraska and all points east of Missouri river.

After all, the comfort of a railroad journey is made up of little things,

The track is smooth and the Pullman sleepers and free reclining chair cars are first-class and "up to date." In addition to the above, which are, of course, absolute necessities, the cars are lighted by gas and heated by steam from the engine. There is plenty of ice water in the drinking tanks and a supply of clean towels in the toilet rooms. On top of it all we have a lot of courteous employes, who do not take it as an insult to be asked a civil question. As we say, these are some of the little things some times neglected, as may have been your experience. We hope not, however, on the "Great Rock Island Route."

We are also anxious to please at headquarters. If you are in need of information and cannot procure it readily of your nearest local agent, drop a line to the undersigned and we will do our best to answer it promptly.

J. C. McCABE,
G. T. F. & P. A.
CHAS. B. SLOAT,
A. G. T. & P. A., Fort Worth, Tex.

LANDY COBBLER



Most complete outfit ever offered for home repairing. boots, shoes, rubber boots and coats, harness, wire fences, etc. Thousands sold. Better tools than in any similar outfit and nearly twice as many. It saves lots of money. Any one can use it. Weight 17 lbs. Agents making money. Retail for \$3.00. Sample outfit by freight or express only \$2.00 if you mention this paper.

KUHN & CO. MOLINE, ILL.

One Dollar for 10c.

The first one hundred persons sending 10 cents in stamps will receive a year's subscription to the best wool grower's paper published. (Price \$1.00.) To all others sending 10 cents before May 1, 1894, we will give a three months' subscription free. Address J. LEWIS DRAPER, 36 La Salle St., Chicago, Ill. Reference—Publisher of this paper.

R. L. CORR, Proprietor. JOE ISBELL, Bartender.

Local Option Saloon,

No. 100 and 102 Front street, 1624, 1626 and 1628 Main street.

Guckenheimer Rye Whisky a Specialty.

Fine Wines and Liquors, Imported and Domestic Cigars.

Mention this paper when answering advertisements.



Memphis, Cairo and St. Louis.

THE ONLY LINE

Through Car Service

TEXAS TO MEMPHIS, Connecting with THROUGH TRAINS to all Points East, North and southeast.

TWO DAILY TRAINS,

Through Coaches, Free Reclining Chair Cars and Pullman Sleepers,

WACO and FT. WORTH,

MEMPHIS.

All Texas Lines connect with and have Through Tickets on sale via the

COTTON BELT ROUTE.

For Rates, Time Tables and all Information, apply to any Agent of the Company.

A. A. GLISSON, S. G. WARNER, T. P. A., Ft. Worth, Tex. G. P. A., Tyler, Tex.

"Texas Panhandle Route."

Fort Worth & Denver City R'y

MOUGAN JONES, JOHN D. MOORE, } Receivers.

THE SHORT LINE FROM TEXAS TO COLORADO.

CHANCE OF TIME.

April 1, 1894.

Two nights and one day, instead of two days and one night between Texas and Colorado.

Through train leaves Fort Worth at 10:55 p. m., arriving at Denver at 7:15 a. m., passing through

TRINIDAD, PUEBLO,

And the great Wichita, Red River and Pease River Valleys, the finest wheat, corn and cotton producing country in the world.

The Only Line Running Through Pullman and Free Reclining Chair Cars Without Change.

For further information, address

D. B. KEELER, G. P. & F. A., Ft. W. & D. C. Ry., Ft. Worth, Tex. N. S. DAVIS, C. T. A., Ft. W. & D. C. Ry., Ft. Worth, Tex.

PERSONAL MENTION.

C. T. Herring of Vernon was here Wednesday. He says grass is growing nicely around Vernon, but further up in the Panhandle, is not so plentiful since the rains did not get up there.

M. B. Buel of the Evans-Snyder Buel company passed through Fort Worth Tuesday en route home from Southern Texas. Says it's only rained in spots in the South, where it rained at all, and he is much discouraged at the outlook.

The offices of the Texas Cattle Raisers' association have been removed from the Hendricks building to the Union Stock Yards, North Fort Worth. Any one having business with the association can easily reach the office by the electric cars.

D. K. Lord of Protection, Kan., has a card on our thirteenth page this issue, headed "To Trade for Range Cattle," and in it offers a rare chance for some one to make a splendid exchange. Look it up and see for yourself just what he offers.

The advertisement of Black Time 11651 should have been changed this week but the copy was received too late. Black Time will make the season at Edwards & Hutchinson's livery stable, corner Fourth and Throckmorton streets, instead of Madonia Park Farm, as stated in previous advertisements. Parties looking for individuality, speed and breeding, can find all this in Black Time.

John K. Rosson of the James H. Campbell & Co., Union Stock Yards, this city, is a very proud man and has been all this week. There has been nothing too good for Johnnie or any of his friends, and he steps around with much importance now. It's a girl; she arrived Easter Sunday; weighed eight pounds, and is appropriately named Easter.

The advertisement of Rattler Hal, which appears in this week's issue of the JOURNAL is deserving of notice. Rattler Hal has demonstrated that he is a rare horse of the proper kind, having a yearling record of 2:39, three-year-old record of 2:25, and four-year-old trial in 2:15 1/4, and lopped a horse out in race in 2:10 3/4. Mr. P. C. Alexander of Hillsboro, Tex., has charge of Rattler Hal.

Who are the most famous writers and artists of both continents? The Cosmopolitan Magazine is endeavoring to answer this in query by printing a list from month to month—in its contents pages. This magazine claims that notwithstanding its extraordinary reduction in price, it is bringing the most famous writers and artists of Europe and America to interest its readers, and in proof of this claim, submits the following list of contributors for the five months ending with February: Valdes, Howells, Paul Heyse, Francisque Sarcey, Robert Grant, John J. Ingalls, Lyman Abbott, Frederick Masson, Agnes Repplier, J. G. Whittier, (posthumous), Walter Besant, Mark Twain, St. George Mivart, Paul Bourget, Louise Chandler Moulton, Flammarion, Tissandier, F. Dempster Sherman, Adam Badeau, Capt. King, Arthur Sherburne Hardy, George Ebers, De Maupassant, Sir Edwin Arnold, Spielhagen, Andrew Lang, Berthelot, H. H. Boyesen, Hopkinson Smith, Lyman J. Gage, Dan'l C. Gilman, Franz Von Lenbach, Thomas A. Janvier. And for artists who have illustrated for the same time: Vierge, Reinhart, Marold, F. D. Small, Dan Beard, Jose Cabinetry, Oliver Herford, Remington, Hamilton Gibson, Otto Bacher, H. S. Mowbray, Otto Guillonnet, F. G. Attwood, Hopkinson Smith, Geo. W. Edwards, Paul de Longpre, Habert-Dys, F. H. Schell. How this is done for \$1.50 a year, the editors of the Cosmopolitan alone know.

The Queen and Crescent Route

Is the only line running solid vestibuled trains from the principal cities of the South to Cincinnati.

Through car lines are run from New Orleans, Meridian; Birmingham, Chattanooga, Jacksonville, Macon, Atlanta, Asheville, N. G., Knoxville, Harriman, Lexington and intermediate points, without change, connecting in Cincinnati with through trains to the North, East and West.

Through car lines Shreveport and Vicksburg to Birmingham and Atlanta.

All through trains make close connection at Lexington with double daily service to Louisville.

Send for folders, literature and schedules, to I. HARDY, A. G. P. A., Vicksburg, Miss., R. H. GARRATT, A. G. P. A., New Orleans, La., S. C. RAY, T. P. A., Birmingham, Ala., or W. C. RINEARSON, G. P. A., Cincinnati, O.

Dr. Price's Cream Baking Powder
World's Fair Highest Medal and Diploma.

MOUNTAIN DEW

Corn Whisky and Copper Distilled Fruit Brandy.

We ship direct from these mountain distilleries in 4 1/2 gallon packages only at the following prices. Terms cash with order. Mountain Dew, new, per gallon . . . \$1 50 Packages of 4 1/2 gallons, including 50c for keg . . . 7 65 Mountain Dew, old, per gallon . . . 1 80 Packages of 4 1/2 gallons, including 50c for keg . . . 9 05 Mountain rye whisky, per gallon . . . 2 30 Peach and apple brandies, per gallon . . . 2 10

When ordering a 4 1/2 gallon package of rye, peach or apple, don't forget to add 50c for keg. Boxing keg 25c, disguised any way ordered. We guarantee 100 proof and perfect satisfaction. Remit any way most convenient. Make P. O. money orders on Jefferson, Ga., as Virgil is not a money order office.

Our aim is to supply this pure copper distilled mountain whisky, to those who need and must have spirits, direct from the distilleries, before it goes through the hands of the mixers, rectifier and poisoner, at a reasonable price, which is the same to every trade, every profession and everybody. We sell to no man who abuses himself with liquor when we know it. We wish to thank the druggists and physicians from whom a large per cent of our orders come; they are capable of appreciating the difference in "straight goods" and "stuff," and we especially solicit a continuance of their esteemed patronage. Our Mountain Dew corn whisky is known to our customers, to those unacquainted we will send a two ounce sample in U. S. mailing case on receipt of 20 cents for postage and case. NIBLACK & Co., Virgil, Ga.

Cattle For Sale.

Among others we offer the following cattle for sale:
7000 mixed stock cattle, one of the best herds in Western Texas, \$9, calves not counted.
11,000 mixed stock cattle, good ones, at \$10. The range will be sold or leased cheap.
4000 Donley county 3 and 4 year old steers at \$18 and \$22.
1500 King county 3 and 4 year old steers, all in one mark and brand, well bred at \$18 and \$22.
1000 Hall county (Panhandle) 3 and 4 year old steers at \$18 and \$22.
1000 Hall county cows, as good as the best in the Panhandle, at \$11.
1500 King county well-bred cows at \$11.
1000 Kent county 2 and 3 year old steers at \$14 and \$17.
1000 Scurry county 2 and 3 year old steers at \$14 and \$17.
200 well-bred Western Texas steers, as good as the best, at \$15.50.
1500 Winkler county well-bred steers, 1s, 2s and 3s, at \$9, \$13 and \$16.
1000 Mitchell county steers, 3s, 4s and 5s, at \$19.
1500 Reeves county steers, 2s and 3s, at \$12 and \$17.
1000 Andrews county 3 and 4 year old steers at \$18.50.
1300 Terry county steers, one-third 4s and 5s, balance 3s, extra fine lot; price, \$20.
600 Terry county steers, 1s and 2s, all from pure bred Hereford bulls, \$11 and \$16.50.
600 yearling steers at \$10.50; 1000 2s at \$15; 1000 3s at \$18; all well bred Yoakum county cattle.
These are all first-class, well-bred Panhandle and Western Texas cattle, all raised and now located above the quarantine line. We also submit the following list located below the quarantine line, viz:
1000 San Saba county cows at \$8.75.
500 Leon county cows at \$8.75.
500 Navarro county cows at \$8.75.
500 Brown county cows at \$8.75.
500 Brown county cows at \$9.
500 Coryell county cows at \$9.
300 Ellis county cows at \$9.
200 Hill county cows at \$9.
500 Leon county steer yearlings at \$7.
500 Callahan county steer yearlings at \$8.25.
1000 extra good Hunt county yearlings at \$8.00.
500 Brown county steer yearlings at \$7.50.
700 1, 2 and 3 year old Eastland county steers at \$8, \$12 and \$16.
1000 mixed Erath county stock cattle to \$8.50 for cows, \$7 for yearling steers, \$6.50 for 2-year-old heifers, \$4.50 for yearling heifers and \$1.50 for calves.
700 Southern Texas 4-year-old steers at \$15; 10 per cent cash, balance on time.
35 high grade Shorthorn yearling bulls; native Texans, at \$30.
12 high grade Hereford yearling bulls at \$30.
11 registered native Texas Shorthorn bull

yearlings at \$50.
21 high grade black muley bulls, 2 and 3 years old, \$35.
In addition to the above we have a large list of all kinds and classes of cattle for sale, and will make it to the interest of buyers to give us a trial. GEO. B. LOVING & SON, Opp. Pickwick hotel, Fort Worth, Tex.

Why It Was So.

Long before the opening of the World's Fair, the officials who had control of the stock department decided that a wire fence around their show ring would be a desirable thing, and naturally selected the Page fence as the most efficient and durable. But we, having had experience at the Fat Stock show and Detroit Expositions and others, had decided that the same money expended in presenting our claim to the farmer at his home, through advertising, etc., led to better results, and the contract was therefore given to one of our competitors.
If there had been any possibility of a comparative test in the way of a bull fight, or a "round up" of Texas steers, we would have been only too glad to enter the ring. But farmers, as a rule, did not go to the World's Fair to learn what kind of a fence to build, and no matter how many gold medals were captured, they would mistrust that the manufacturer had a "pull," and would prefer testing for themselves what would best answer the purpose. Page Woven Wire Fence Company, Adrian, Mich.

General Conference M. E. Church South.

For the general conference M. E. Church South at Memphis, May 2, the International route will make rate of one fare for round trip. Tickets on sale April 30 to May 3, inclusive, limited for return to May 3.
If parties of sufficient size can be organized through cars will be run for their accommodation. Call on nearest ticket agent or address me for full information.
D. J. PRICE, A. G. P. A., Palestine, Tex.

Chicago, Rock Island & Texas R. R.

"GREAT ROCK ISLAND ROUTE."
Is pleased with Texas and Texas people, and hope the feeling is reciprocal. Business with the new line since its opening has been satisfactory and we will continue to furnish the very best of service to Colorado, Indian Territory, Oklahoma, Kansas, Nebraska and all points east of Missouri river.
After all, the comfort of a railroad journey is made up of little things,
The track is smooth and the Pullman sleepers and free reclining chair cars are first-class and "up to date." In addition to the above, which are, of course, absolute necessities, the cars are lighted by gas and heated by steam from the engine. There is plenty of ice water in the drinking tanks and a supply of clean towels in the toilet rooms. On top of it all we have a lot of courteous employes, who do not take it as an insult to be asked a civil question. As we say, these are some of the little things some times neglected, as may have been your experience. We hope not, however, on the "Great Rock Island Route."
We are also anxious to please at headquarters. If you are in need of information and cannot procure it readily of your nearest local agent, drop a line to the undersigned and we will do our best to answer it promptly.
J. C. MCCABE,
G. T. F. & P. A.
CHAS. B. SLOAT,
A. G. T. & P. A., Fort Worth, Tex.

QUEEN AND CRESCENT ROUTE

"GLIMPSES OF THE WORLD'S FAIR."

A Selection of 192 Gems of the White City Seen Through the Camera.

This handsome volume, containing 192 photographic half-tone views of the entire Exposition, showing all main buildings, all state and territorial buildings, all foreign buildings, grounds, statuary, lagoons, and about forty views of the great Midway Plaisance, will be sent to any address on receipt of 25 cents and five cents for postage.
This book has been issued by the greatest of Southern railroads—the Queen and Crescent Route—and its excellence is without a flaw.
A most delightful collection of exquisite views, in a small and convenient-sized book. Many such collections are large and cumbersome.
Send your address and 30 cents to
W. C. RINEARSON,
General Passenger Agent, Cincinnati, O.

FOR SALE AND EXCHANGE.

High Grade Bulls.

We have 300 head of high grade Hereford bulls, yearlings, for sale at \$25.00. One of the best stocks on the plains.
GEO. B. LOVING & SON,
Fort Worth, Tex.

A FINE RANCH FOR SALE VERY CHEAP.

We have for sale a ranch containing 4900 acres in Parker county, Texas, seven miles southwest of Weatherford. This ranch is all fenced with good wire fence, has two farm houses, several living springs of pure water that never go dry, good grass, 200 acres in cultivation. There is 3500 to 4000 acres good agricultural land, 1000 acres of it on the Brazos river bottom. This is a fine place to feed stock, and when not wanted for that purpose can be sold out for farms at a big profit. On account of a mortgage loan due upon it the owner will sell very cheap. For price and terms call on or write to

CASWELL BROS.,

Fifth and Houston Sts., Fort Worth, Tex.

WANTED!
10,000 HEAD OF CATTLE

To pasture. Parties contemplating driving cattle to Western Kansas this season for the purpose of selling or grazing them will find it to their interest to correspond with the undersigned for prices and terms.
WILLIAM ROBERT,
XI Ranch, Byers P. O., Meade Co., Kan.

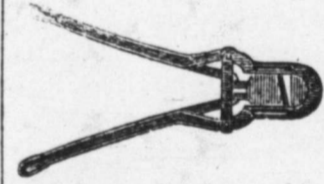
CHEAP LANDS.

In Southwest Missouri Farm Lands never so low. Great opportunity for the Homeseeker and Investor; no lands to rent. Send stamp for farm list and information concerning the best corn, hog and fruit country. Address
HILL & HILTON,
Appleton City, Missouri.
Please state that you saw our advertisement in the Texas Live Stock and Farm Journal.

All for Only 45 Cents.

The Rocky Mountain Globe illustrates the grandest scenery in America. Best paper in the West. Brim full of Western stories, anecdotes, history and valuable information. Will, for only 45 cents, send their great paper six months, and the following valuable articles free of all charges. Nine beautiful colored panoramic pictures of famous scenes in the Rockies; a little book of 64 pages, "Rhymes of the Rockies," beautifully illustrated, and each illustration described; last, but not least, a bundle of different mining journals, giving valuable information about gold and silver mining. We make this liberal offer solely to introduce our great Western paper,
ROCKY MOUNTAIN GLOBE,
Box 108, Denver, Colo.

DEHORN YOUR CATTLE



With LEAVITT'S Improved Dehorning Clipper. It clips the horn in one-fifth the time required in sawing with correspondingly less pain. It has two shearing knives which absolutely avoids crushing the horn. It is highly nickel-plated and polished. Write for particulars to LEAVITT MANUFACTURING CO., Hammond, Ill.

"Texas Panhandle Route."

Fort Worth & Denver City R'y

MORGAN JONES, } Receivers.
JOHN D. MOORE, }

THE SHORT LINE FROM TEXAS TO COLORADO.

CHANCE OF TIME.

April 1, 1894.

Two nights and one day, instead of two days and one night between Texas and Colorado.

Through train leaves Fort Worth at 10:55 p. m., arriving at Denver at 7:15 a. m., passing through

TRINIDAD, PUEBLO,

And the great Wichita, Red River and Pease River Valleys, the finest wheat, corn and cotton producing country in the world.

The Only Line Running Through Pullman and Free Reclining Chair Cars Without Change.

For further information, address

D. B. KEELER
G. P. & F. A., Ft. W. & D. C. Ry., Ft. Worth, Tex.
N. S. DAVIS,
C. T. A., Ft. W. & D. C. Ry., Ft. Worth, Tex.

HOUSEHOLD.

Good housekeepers have such varied uses for table napkins that a new idea for making them is always welcome. A contributor to Farm, Field and Fireside used unbleached cotton, raveling out the edges to a fringe a little less than an inch deep, an inch from that draw out one or two threads and run in with a needle a double red thread, half an inch inside of that red line another stripe all around, thus making a pretty set of red-bordered napkins. Chair ties may be made in the same way.

Mothers who value the love and admiration of their children, should dress well. Children are more observing than they are generally supposed to be. They are proud of their mother's beauty, and are pleased when she dresses prettily. They may be too young to know the cost of the materials, but they do know the difference between the fresh, well-fitting, becoming dress, and the worn, faded, shapeless old wrapper. A dainty bit of lace about the neck, a pretty arrangement of the hair, enhance the loveliness of the dear home mother and increase the admiration and respect of her children.

Have your curtains and portieres so hung that they can easily be taken down to be brushed and shaken when the rooms are being cleaned. Fresh looking hangings indicate the careful housekeeper. While the dusty curtains hang in creases no amount of labor can make the apartment neat or inviting. Rich old laces may be very fine, but dust covered, smoked lace draperies are not to be excused. It were better to have the plainest Holland shades, and have them free from dust, than the most pretentious curtains untidily kept.

The medical authorities condemn the use of the double bed. Injury to one of the two people sleeping together must result in time. So fashion comes to aid in the health reform by introducing the twin bedsteads, alike in size, material and ornamentation, so that placed together in day time they appear as one elegant piece of furniture, while really each one has its own separate spring, mattress and bed clothing. Each occupant is alone, without a feeling of loneliness, and the restlessness of one does not disturb the slumbers of the room mate.

The Texas girl who wants a good cook book can make one of great value by cutting out the recipes from the JOURNAL, and pasting them in a book made of cloth. Take any half worn or faded cotton material, starch and iron it smooth, cut your leaves for a margin and two or three columns for each page. Take so many leaves for each department—meats, soups, pudding, cakes, etc. Put each recipe under its own proper heading, and when the leaves are filled make three eyelets in the margin, run strings through to bind them in pasteboard covers, and hang the book in easy reach of the kitchen table.

Herbs for Market.

Ladies who have not strength to perform heavy work find raising flowers and plants a remunerative employment. Attention has recently been called to the commercial value of such herbs as formerly belonged to the kitchen gardens of the South. Sage is one the most valuable, being always in demand at the butcher shops for sausage meat, and in the kitchen for seasoning pork and other meats and several kinds of poultry. Some cooks use it in dressing for turkeys, and for ducks and geese it is indispensable. Its medicinal properties are too well known for

Awarded
Highest Honors—World's Fair.

DR.
PRICE'S
CREAM
BAKING
POWDER

MOST PERFECT MADE.
A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant.
40 YEARS THE STANDARD.

PERFECT MANHOOD!

How attained—how restored—how preserved, Ordinary works on Physiology will not tell you; the doctors can't or won't; but all the same you wish to know. Your **SEXUAL POWERS** are the Key to Life and its reproduction. Our book lays out the truth. Every man who would regain sexual vigor lost through folly, or develop members weak by nature or wasted by disease should write for our sealed book, "Perfect Manhood." No charge. Address (in confidence),

ERIE MEDICAL CO., BUFFALO, N. Y.

The staff members of the Erie Medical Co. come very highly recommended from the cities they have visited and have been well received by our people. They remain long enough to allow all an opportunity for free consultation regarding their methods.—*Baltimore Herald*.

comment here. The plant is easily grown from the seed or from scions. It stands the changes of a variable climate remarkably well, the longest drouths rarely killing it. There should be a market for sage, and when it is assured the women of Texas can find in the cultivation of this, and other aromatic and medicinal herbs, a new and easy way of earning pin money.

Seasonable House Work.

This is the season here for house cleaning. Not that turning of the whole house upside down and inside out, but a quiet little search through rooms and closets, one at a time, for moths and bugs; a cleaning and rubbing up of furniture; the removal of all useless clothing and scraps, utilizing what you need and giving the remainder to some one who needs it. Do not keep cast off, outgrown clothing for moths to destroy, while there is need of it in any other household. Never pile old chairs, tables and other furniture in the attic, or elsewhere, when a gift of them might give pleasure or comfort to your humble neighbor. Freshen up the dingy walls of unused rooms with a coat or two of paint. Any woman can apply ready-mixed paint. Of course the wood work must be cleaned with soap and soda before painting it. But once cleaned and painted with a thin coat, or two coats if needed—using little paint, put on with straight strokes—your room will look fresh and new enough to pay for all your labor. If the paper needs renewing a woman of ordinary strength and skill can paper a bedroom neatly, and the display of a little taste in selecting her colors and figures can transform a plain little apartment into a place of beauty.

Corn for Food.

Texas ranks first in her corn crop, but so long as her wheat is so fine, and her mills of the best yet invented, and her flour of most excellent quality, it will be hard to make corn the favorite cereal for the table. Appended are some good recipes for corn diet:

Hominy, when properly prepared, is a wholesome and palatable dish, and has the additional merit of being economical. There are three kinds or sizes of hominy. Large hominy, sometimes called samp, should be soaked in water over night. In the morning drain it, then put in a kettle with at least two quarts of water to one quart of hominy. Boil slowly until it is soft, which will require four or five hours. Put in salt when about half done and when thoroughly done season with pepper, butter or fried meat grease and one or two tablespoonfuls of cream.

Smaller hominy is soaked in the same way; then to one cupful of hominy add one quart of water and one teaspoonful of salt. Place the dish that contains it in a kettle of boiling water to prevent it from burning, or cook over a slow fire. Let it boil one hour, stirring it often. It is generally eaten for breakfast with sugar and cream.

Fried hominy.—Two cupfuls of cold hominy, one egg, one tablespoonful of melted butter and a little flour. Make into small balls or flat cakes, and fry in hot lard. It is also good cut in slices when cold and fried without adding the egg or butter.

Hominy croquettes.—Take two cupfuls of cold boiled hominy (small grained), a tablespoonful each of sugar and butter, and two well beaten eggs. Mix thoroughly and add two or three large soda crackers rolled fine. Make into small balls. Dip each one in beaten egg, and fry in hot lard. If you wish to use the large grained hominy for croquettes, mash it with a potato masher first.

Hominy pudding.—Press one cupful of warm hominy through a colander. Add two cupfuls of sweet milk, two teaspoonfuls each of butter and sugar, a little salt and three beaten eggs. Mix thoroughly, and bake in a well-greased pan. Eat with sweet sauce.

Better than Ever for 1894.



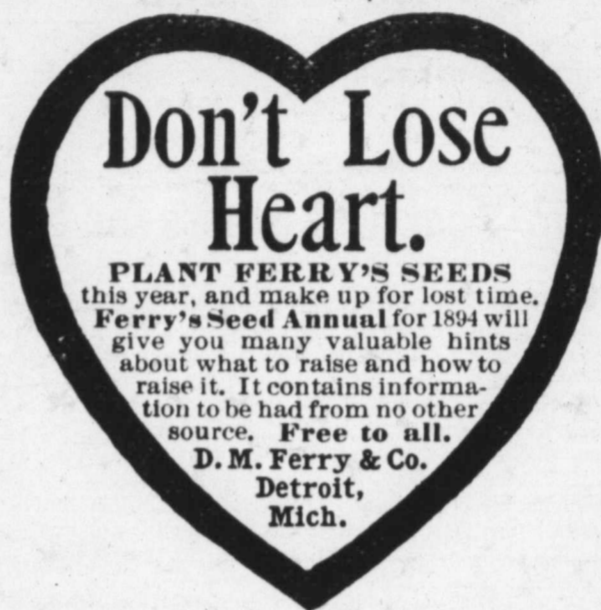
Is Different from Others.

It is intended to aid the planter in selecting the Seeds best adapted for his needs and conditions and in getting from them the best possible results. It is not, therefore, highly colored in either sense; and we have taken great care that nothing worthless be put in, or nothing worthy be left out. We invite a trial of our Seeds. We know them because we grow them. Every planter of Vegetables or Flowers ought to know about our three warrants; our cash discounts; and our gift of agricultural papers to purchasers of our Seeds. All of these are explained in the Catalogue, a copy of which can be yours for the asking.

J. J. H. CREGORY & SON, Marblehead, Mass.



SAFE, DURABLE FENCE; ONLY \$80 PER MILE. **LAND-OWNERS** save one-half the cost avoid dangerous barbs. **Agents** make \$200.00 per month and expenses **Cash**. The best local and traveling agents wanted everywhere. Write at once for circulars and choice territory; address A. G. Hulbert, Patentee, care of *Hulbert Fence & Wire Co.*, 204 Olive Street, St. Louis, Mo. Factory Catalogue with 200 engraved designs and prices, sent free to any who want fancy iron and wire work or city, cemetery and farm fences, etc.



WORLD'S WASHER NO other saves so much labor or takes so good care of clothes. Better word than any washboard. At wholesale where no agents shipped safely anywhere, freight paid; get free circular before buying any other. C. E. ROSS, 12 McLean St., Lincoln, Ill.

ESTABLISHED 1870.
MAYFIELD BROS.,
DENTISTS,
Office opposite Pickwick Hotel.
Artificial Teeth without Plates a Specialty.

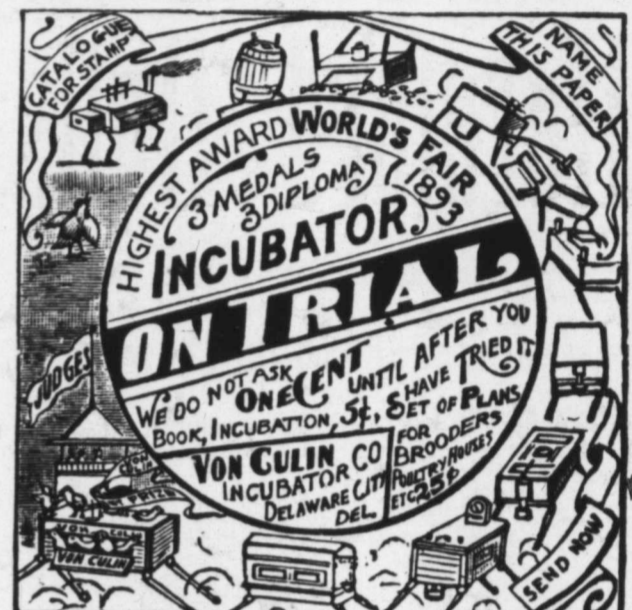
DRS. WILKINS & WILKINS,
THE PAINLESS DENTISTS.
(Over Twenty Years Experience in Dentistry.)
Teeth Filled Without Pain, Teeth Extracted Without Pain, Teeth Without Plates, Teeth on P. tes. FORT WORTH and DALLAS, TEX.

MORE WELLS BORED IN TEXAS
with the "TIFFIN" Machine,
than with any other.
WORKS EASIER! LASTS LONGER! PLEASES EVERYBODY! WILL SUIT YOU!
LOOMIS & NYMAN,
TIFFIN, OHIO.

DO YOU **RIDE A SADDLE?**
Save money and secure comfortable riding by using **DON'S IMPROVED PATENT-SEAT STOCK SADDLE**
Write for prices.
Don's Improved Saddle Co.
1012 CONGRESS AVE.
HOUSTON, TEXAS.
FOR LOWEST PRICES MENTION THIS PAPER.



DR. ALDRICH
SPECIALIST.
TREATS IMPOTENCY Sterility and all Nervous, Private Chronic, and Blood diseases. STRICTURES treated without cutting or pain and Syphilis positively and permanently cured. MEDICINE furnished in all cases.
Office No. 349 Main Street, DALLAS, TEXAS



WORLD'S FAIR AWARDS TWO MEDALS
and one Diploma for Beauty, Strength and Cheapness. Over 50,000 of these vehicles have been sold direct to the people. Send at once for our complete catalogue (D) of every kind of vehicle & harness, also book of testimonials, they are free.
ALLIANCE CARRIAGE CO., CINCINNATI, O.

TRAVEL IN COMFORT
By Taking Advantage of the
Superior - Train - Service
Elegant Equipment and Fast Time Via the



THE SHORT LINE TO
New Orleans, Memphis and Points
In the Southeast.
Take the "St Louis Limited"
12-HOURS SAVED-12

-BETWEEN-
Texas and St. Louis
And the East.

THE DIRECT LINE TO ALL POINTS IN
Mexico, New Mexico, Arizona, Oregon and California.

The Only Line Operating
Pullman Tourist Sleepers
FROM TEXAS TO CALIFORNIA.
Pullman Palace Sleeping Cars

-TO-
ST. LOUIS, LITTLE ROCK, SHREVEPORT, NEW ORLEANS, DENVER, EL PASO, LOS ANGELES & SAN FRANCISCO.

Lowest ticket rates, time, tables and all desired information will be furnished by any of the ticket agents of the Texas and Pacific railway or
W. A. DASHIELL, GASTON MESLIER, Trav. Pass. Agent. Gen'l Pass. & Ticket Agent.
L. S. THORNE, 3rd V. P. and Gen'l Supt. DALLAS, TEXAS.

The Live Stock Market of St. Louis.
THE ST. LOUIS

National Stock Yards

Located at East St. Louis, Ill., directly opposite the City of St. Louis.

Shippers Should See that their Stock is Billed Directly to the
NATIONAL STOCK YARDS.

C. G. KNOX, Vice President.

CHAS. T. JONES, Superintendent.

THE KANSAS CITY STOCK YARDS

Are the most complete and commodious in the West and second largest in the world. Higher prices are realized here than further East. This is due to the fact that stock marketed here is in better condition and has less shrinkage, having been shipped a shorter distance; and also to there being located at these yards eight packing houses, with an aggregate daily capacity of 9000 cattle, 40,000 hogs and 4000 sheep. There are in regular attendance sharp, competitive buyers for the packing houses of Chicago, Omaha, St. Louis, Indianapolis, Cincinnati, New York, Boston and the Export trade to Europe. All the eighteen railroads running into Kansas City have direct connection with the yards.

	Cattle and Calves	Hogs	Sheep	Horses and Mules	Cars
Official Receipt for 1893	1,746,728	1,948,373	569,517	35,097	99,755
Slaughtered in Kansas City	956,792	1,427,763	372,385		
Sold to Feeders	249,017	10,125	71,284		
Sold to Shippers	360,237	510,469	15,200		
Total Sold in Kansas City	1,566,046	1,948,357	458,869	22,522	

C. F. MORSE, General Manager.

E. E. RICHARDSON, Secretary and Treasurer.

H. P. CHILD, Ass't General Manager.

E. RUST, Superintendent.

CARTER'S STOCK YARDS
DALLAS, TEXAS.

Live Stock Commission Merchants and Brokers.
Liberal advances made on consignments. Reference:—State Nat. Bank, Dallas.

A. J. ANDERSON,

Guns, Ammunition, Hunters' Supplies, Etc.

FORT WORTH, TEX.

I keep always on hand, in both my wholesale and retail departments, a large assortment of all kinds of

Guns, Pistols, Ammunition,

Hunters' Supplies, Fishing Tackle, Etc.

A cordial invitation to call at my store while in the city, is extended to the stockmen of Texas.

Respectfully,

A. J. ANDERSON,

412 Houston Street.

J. C. McCarthy, President. Chas. Scheuber, Vice Pres't. Max Elser, Cashier.

CITY NATIONAL BANK.

CAPITAL.....\$300,000 | SURPLUS.....\$60,000

SAFETY DEPOSIT BOXES, FIRE AND BURGLAR PROOF, FOR RENT.

Directors—J. Q. Sandidge, J. C. McCarthy, T. T. D. Andrews, Charles Scheuber, Max Elser, W. T. Marshall, T. R. Sandidge, J. J. Roche, Martin Casey.

JAS. H. CAMPBELL, Pres. Chicago.

J. O. CURRY, V.-Pres. Chicago.

OTIS F. HALL, Sec-Treas. Fort Worth.

JAMES H. CAMPBELL & CO.,
INCORPORATED.

Live Stock, Commission Merchants and Forwarding Agents.

JOHN K. ROSS N, Salesman.

CHICAGO. ST. LOUIS. } UNION STOCK YARDS, FORT WORTH, TEX.
KANSAS CITY. OMAHA. }

SHIP US YOUR CATTLE AND HOGS.

T. C. SHOEMAKER,

DEALER IN

Livestock and Ranch Property

Up-Stairs, Cor. 4th and Houston Sts., Fort Worth, Tex.

IF YOU WANT TO BUY, SELL OR EXCHANGE WRITE OR CALL ON ME.

REFERENCES—State National Bank, Fort Worth; First National Bank, Decatur; Wise County National Bank, Wise County, Texas.

Shortest Route!

Best Roadbed!

Quickest Time!

VIA THE

COTTON BELT ROUTE.

THE ST. LOUIS SOUTHWESTERN RAILWAY

Offer to live stock shippers the shortest route to

ST. LOUIS, CHICAGO AND MEMPHIS,

The COTTON BELT ROUTE is, by actual measurement, considerably the shortest line from Fort Worth to Texarkana, and is now prepared to handle live stock shipments with all possible dispatch. Write to or call on J. W. BARBEE, General Live Stock Agent, Corner Main and Third, Fort Worth, Tex. All shipments handled with care. The nearest route by which to ship. Unexcelled in any particular. See that your stock is billed via the

ST. LOUIS SOUTHWESTERN RAILWAY,

THE COTTON BELT ROUTE.

JAMES R. ROBINSON.

AUTHUR SPRINGER.

ROBINSON & SPRINGER,

Attorneys-at-Law,

Rooms 42 and 43 Reley Office Building. FORT WORTH TEXAS

SAM. J. HUNTER.

SETH W. STEWART.

IRBY DUNKLIN

HUNTER, STEWART & DUNKLIN,

Attorneys-at-Law,

500 Main Street, over State Nat'l Bank, FORT WORTH, TEXAS.

Practice only civil business; and in all the District and Superior Courts of the State and Federal Courts.

The Great Santa Fe Route.

Live stock express trains run daily over the Gulf, Colorado and Santa Fe from all points on their lines and from connecting lines in Texas and the Indian Territory, via Atchison, Topeka and Santa Fe and St. Louis and San Francisco Railways to the live stock markets of Chicago, Kansas City and St. Louis, making the early morning markets in each city. Our stock pens are the most improved and furnished with all conveniences for the comfort and good condition of stock entrusted to our care. We are equipped with the most

Improved Stock and Stable Cars.

For sheep we have unexcelled facilities. This season we built extensive sheep sheds and pens at Chillicothe, Ill., where sheep en route via our line from Texas can feed and rest and run into Chicago within 12 hours in such quantities as shippers may desire or the market will warrant. Feed at these sheds is furnished at the lowest possible price. The Santa Fe is making a specialty of handling live stock, and can assure our patrons that we can give them as good facilities and as prompt as any other transportation company in this state. Route your stock via the Santa Fe route. For further information, apply to

J. L. PENNINGTON,

General Live Stock Agent, Fort Worth.

L. J. POLK, General Freight Agent, Galveston.