

WEEKLY EDITION, \$1.50 A YEAR.

TEXAS LIVE STOCK JOURNAL



VOL. 8.

FORT WORTH, TEXAS, SATURDAY, FEBRUARY 25, 1888.

No. 30.

JAS. H. CAMPBELL, Chicago, Ill. G. W. CAMPBELL, Kansas City, Mo. D. L. CAMPBELL, East St. Louis, Ill.

JAS. H. CAMPBELL & CO.

LIVE STOCK COMMISSION MERCHANTS,

Union Stock Yards, Chicago, Ill.,

Kansas City Stock Yards, Kansas City, Mo.,

National Stock Yards, East St. Louis, Ill.

We solicit for sale your cattle, hogs and sheep at the three leading markets in the country.

HUNTER, EVANS & CO.

NATIONAL STOCK YARDS
ST. CLAIR CO., ILL.

15 YEARS' ACTIVE EXPERIENCE in Live Stock Commission Business. Market Reports reg'r and special, and all other information incident to the business, will be furnished FREE by each house.

Each office in charge of a member of the firm.

KANSAS CITY STOCK YARDS
KANSAS CITY, MO.

Correspondence always has prompt attention.

Parties having Stock to market, in large or small numbers, will do well to confer with us before making arrangements

UNION STOCK YARDS
CHICAGO, ILL.

LIVE STOCK COMMISSION MERCHANTS.

ALLEN GREGORY.

H. H. COOLEY.

L. R. HASTINGS.

GREGORY, COOLEY & CO.

Commission Dealers in Live Stock,

Rooms 58 and 60 Exchange Building, Union Stock Yards, CHICAGO, ILL.

The Pioneer House in the Texas trade. Personal attention given consignments. Business solicited.

Z. T. WINFREE & CO.,

Live Stock Commission Merchants,
GALVESTON, TEXAS.

Having been brought up in the stock business and followed it all our lives, we claim to know something about it, and we expect our old comrades, the stockmen, to "hang up" with us. Our interests are identical. Correspondence solicited.

SAM'L SCALING, St. Louis.

W. L. TAMBLYN, Chicago.

SCALING & TAMBLYN,

Live Stock Commission Merchants,

National Stock Yards, East St. Louis, Ill.

Union Stock Yards, Chicago, Ill.

CHEROKEE HEREFORD CATTLE COMPANY

IMPORTERS AND BREEDERS OF



Thoroughbred Hereford Cattle.

350 Head in Herd.

Young pure-bred bulls and heifers for Texas trade a specialty at low prices and liberal terms. Can furnish any number of grade bulls at reasonable prices.

F. P. CRANE, } Managers, Topeka, Kas.
C. E. CURRAN, }

L. G. DANA, Supt. at Ranch,
Columbus, Cherokee County, Kas

The Southern Hotel,

J. P. HICKMAN, Prop.,

San Antonio, Texas.

THE FISH & KECK CO.,

(INCORPORATED.)

LIVE STOCK COMMISSION MERCHANTS,
KANSAS CITY STOCK YARDS.

We have the experienced working force of the late firm of Andy J. Sailer & Co., as follows:

GEO. O. KECK, Cattle Salesman. FRANK O. FISH, Office. W. C. MURRAY, Bookkeeper. WM. SUMMERS, Yardsman. HARRY HILL, Solicitor. LOUIS KURTH, also W. J. CUMMINGS, Hog Salesman.

We will be represented at Western shipping points during the range season. Authorized agents for sale of strays of Pan Handle Stock Growers Association.

J. E. GREER.

FRANK O. MILLS.

GREER, MILLS & CO.

Live Stock Commission Dealers,

Room 47 Exchange, Union Stock Yards, - - - - CHICAGO, ILLINOIS.

R. T. WHEELER.

C. JAMES.

J. S. MCKINNON

WHEELER, JAMES & CO.

Live Stock Commission Merchants,

Union Stock Yards, ST. LOUIS, MO.

JOHN MUNFORD,

Successor to R. L. MAUPIN & CO.,

Commission Merchant for the Sale of Cattle, Hogs and Sheep, - - - STOCK LANDING

P. O. BOX 3190, NEW ORLEANS, LA.

ALBERT MONTGOMERY,

Commission Merchant for the Sale of Live Stock, Stock Landing

Postoffice Box 3006, New Orleans, La.

PERCHERON HORSES. FRENCH COACH HORSES.

More Imported and Bred than by any other Eight Establishments.

511 PURE-BREDS Now Actually on Hand.

Experience and Facilities Combined for Furnishing Best Stock of Both Breeds at Reasonable Prices.

Separate Catalogues for each breed, with history of same. Say which is wanted. Address

M. W. DUNHAM, WAYNE, DU PAGE CO., ILLINOIS.



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

A WET HEN

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

FOR SALE OR EXCHANGE.

G. P. MEADE, Attorney-at-Law. D. T. BOMAR, Attorney-at-Law.

MEADE & BOMAR, General Land Agents.

Special bargains in Pastures of all Sizes,
For Colonies and Stock Farms.

City Property. Farms. Wild Lands.

Titles investigated, taxes paid, investments made. Many years experience enables us to attend to any branch of the land business. Correspondence solicited.

403 Main Street, FORT WORTH, TEX.

Steers for Sale.

1500 three and four-year-old steers, to be delivered in April, on the railroad in Hamilton county. R. A. RIDDLES, Alvarado, Texas.

COW-HORSES FOR SALE.

50 head of well-broke young cow-horses, wintered through on corn. Will sell on time, good security. Address, E. G. SANDEFUR, Box 484, Sherman, Texas.

For Spring Delivery.

Richardson & Hackett, Fort Worth, office on Main street, between Second and Third, offer for sale: 2000 yearling steers, 2500 two-year-old steers. Also, a good collection of blooded bulls.

Herefords.



I will arrive in Fort Worth about March 1st with another consignment of Hereford cattle, of different ages, from 11 months to 2 years old. Some of these are sold, and a few will be for sale. They are all pure-bred registered Herefords, and they are good.

WILLIAM POWELL, Of Beecher, Ill.

Will be found at the Mansion Hotel

STEERS FOR SALE.

700 3 and 4-year old steers, 1400 2-year-old steers. Address either GEO. R. SIMPSON, B. L. ORRICK, J. B. HART, WM. GRACEY, Caddo, Stephens County, Texas.

FOR SALE.

A first-class saddlery business in a first-class town, tributary to the range country. Will require about \$10,000 capital. Will sell all or half interest. For particulars address TEXAS SADDLES, Care Stock Journal, Fort Worth, Texas.

Johnson Grass Seed.

500 bushels, crop of 1887, for sale. Address WM. D. RICHARDSON, Mount-in Peak, Ellis County, Texas.

TERRY, WRIGHT & LENOIR,

Fort Worth, Texas,
REAL ESTATE AGENTS,
Have some choice

[Farm, Ranch and City Properties
FOR SALE,

And invite correspondence from buyers and sellers.

T. P. LENOIR, Live Stock Broker, will contract horses, cattle or other live stock.

A. W. CASWELL, H. C. CASWELL.

CASWELL BROS.,

Real Estate and Investment Agents,
Commercial Club Building, Cor. of
Sixth and Main Street,

FORT WORTH, TEXAS.

A large list of city and suburban property, improved ranches and wild lands for sale. Large bodies of land in the Panhandle of Texas and Mexico a specialty. Investments made for non-residents.

Correspondence solicited from parties desiring to buy or sell.

We refer to the Merchants Nat. Bank, First Nat. Bank, Fort Worth, Tex.; American Nat. Bank, Kansas City, Mo.; First Nat. Bank, Orwell, Vermont.

Devon Cattle.

The best breed for the South. Send for new circular. RUMSEY BROS. & CO., Emporia, Kan.

FOR SALE OR EXCHANGE.

CHEAP LANDS FOR SALE.

Situated in Clay, Archer, Jack and Young counties, in tracts from 320 to 5000 acres, suitable for farming and grazing purposes. Small cash payment, balance on LONG TIME and LOW RATE OF INTEREST. Address, C. E. WELLESLEY, Dallas, Texas, or J. J. CHITWOOD, Antelope, Jack County, Texas, Who will show the land.

JNO. S. POWELL & CO.



Offer for sale choice thoroughbred and high-grade Hereford, Polled-Angus, Durham, Holsteins and Jersey Bulls and Heifers. Stock on hand and for sale on very reasonable terms.

P. A. HUFFMAN, Ft. Worth, Texas.
A. W. JONES, Late of Burlington, Kas.
J. M. HENDERSON, Jr., Athens, Tenn.

P. A. HUFFMAN & CO.

Successors to Huffman, Sellers & Co.,
Real Estate, Loan

INVESTMENT AGENTS,

506 Main Street, Fort Worth, Texas.

Land Titles Investigated, Taxes Paid and Collections Made for Non-Residents. Correspondence Solicited. P. O. Box 197.

WE REFER BY PERMISSION TO

K. M. Van Zandt, president Ft. Worth National Bank; Capt. M. B. Loyd, president First National Bank of Ft. Worth; A. M. Britton, president City National Bank, Ft. Worth; Col. W. M. Harrison, president State National Bank, Ft. Worth; W. J. Boaz, president Traders' National Bank, Ft. Worth; Dr. H. S. Broiles, Mayor of Ft. Worth; Col. J. P. Smith, ex-Mayor of Ft. Worth; W. A. Huffman of W. A. Huffman Implement Co., Ft. Worth; J. H. Brown, wholesale grocer, Ft. Worth; Capt. Sidney Martin, president the Martin-Brown Co., Ft. Worth; Col. Morgan Jones, president Ft. Worth & Denver City railway, Ft. Worth; People's National Bank, Burlington, Kas.

Blooded Stock in Fort Worth.

On exhibition in Fort Worth and for sale by Price, Maupin & Co., 13 heifers and 3 bulls, thoroughbred Shorthorns; 18 full-blood Shorthorn heifers and 5 grade Polled Angus bulls. Call at their office, N. E. corner Mansion Hotel, Fort Worth.

For Sale.

20 Hereford bulls, from 1 to 3 years old, from 1 to 31-32 grade; also, 6 Shorthorn bulls, about the same age and grade all Texas-raised and in good condition. Address, Dr. O. B. HEWETT, Dallas, Texas.

W. C. ROGERS,

Breeder of and dealer in thoroughbred
Hereford and Shorthorn Cattle.

A nice lot of bull and heifer calves for sale or trade, on terms to suit purchaser. Can furnish any kind of blooded cattle in any number. Address Mansion Hotel, Ft. Worth
Peach Orchard Ranch, Vineyard, Jack Co., Tex.

SHORTHORNS & HAMBLETONIANS

Hambletonian stallions from New York mares, sired by Dictator Jr. He by Dictator sire Jay-Eye-See and Phallas. These colts are one to three years old and raised in Parker county.

High-grade ones, twos and three year-old Shorthorn bulls, Texas-raised from Registered sires and selected dams. Prices reasonable. J. B. BOWNE, Weatherford, Tex.

FOR SALE OR EXCHANGE.

A. S. NICHOLSON

Is prepared to furnish any number of good

North Texas Steer Cattle!

On short notice. Has specially for sale

3000 Graded Heifers,

One and two years old.

513 Main Street - - FORT WORTH, TEX.

PLEASANT VALLEY HORSE RANCH.



Broke and un-broke stock always on hand.

Mules of all classes. Mares bred to stallions or jacks and cared for at reasonable figures.

Saddle and driving horses a specialty.

PERRYMAN & MARSHALL, Proprietors,
P. O., Crafter, Wise County, Texas.

W. C. YOUNG, of the Llano Live Stock Co.,
T. C. ANDREWS, J. M. KUHEN.

YOUNG, ANDREWS & KUHEN,

Dealers in—

-LIVE STOCK-

Tenth and Houston Sts.,

FORT WORTH, - - TEXAS.

Cattle contracted for spring delivery. Horses of every description in yards and pastures. Cow-horses a specialty. Horses, mares, mules and jacks for sale at all times. We are prepared to enter into contracts for the delivery of cattle, horses, mares and mules at any point in Texas, and solicit correspondence.

TO EXCHANGE.

Farm and ranch and stock—800 acres and 100 head of cattle—for city property or mares and horses; one-half interest or all. Solicit correspondence. 17 miles southwest of Austin. JOHN P. GRIFFIN, Cedar Valley, Travis County, Texas.

JOS. M. LANGSTON,

BREEDER OF—

French Draft and Cleveland Bay

—HORSES—

BERLIN - - ILLINOIS.

Six years in the. All stock guaranteed breeders and as represented. Choice stock always for sale.

Berlin is 15 miles west of Springfield, on Wabash & Pacific railroad.

Parties giving notice will be met at train with conveyance. Correspondence solicited.

STEERS.

800 threes, 1300 twos—steers, located in Greer county, Texas. For information address W. P. H. McFADDIN, Beaumont, Texas.

Native Holsteins.

I will sell three half-bloods and one full-blood registered bull for \$200 cash; all two-year-olds. J. J. CONKLIN, Leonard, Fannin County, Texas.

Rocky Mountain Herd A. J. C. C. Jerseys

Consisting of choice females, headed by the STOKES POGIS-RIOTER bull,

"ACE 18988."

Bull calves and heifers for sale. Address, CHAS. E. HILL, Valverde Farm, Denver, Colorado

MY FINE STOCK FARM FOR SALE.

2400 acres in a solid body, about four miles west of Fort Worth; 100 acres in cultivation, 1500 suitable for cultivation, balance of the tract fine grass land. Improvements good: 3 houses, 3 wells, wind mill, fences; barns, corrals, etc. Water plentiful. For sale on easy terms and cheap. Write to or see FTOBE JOHNSON, Fort Worth, Texas.

FOR SALE OR EXCHANGE.

J. R. JETER,

Land, Loan and Investment Agt.

Fort Worth, Texas, has for sale:

No. 1. 45,000 acres solid body in Wheeler county, Texas, within 12 miles of Kansas Southern railroad, and near where the Frisco line will enter the Panhandle. This is a fine body of land and can be had on easy terms. Price \$2.50 per acre.

No. 2. 2805 acres in Castro county; 2411 acres in Hartley county; 1000 acres in Swisher county. Price \$1.50.

No. 3. 17,654 acres from 1/2 to 10 miles north of Henrietta, in several tracts. Watered by Little Wichita, Turkey creek and five tanks. One of the best ranches in the county; all under fence and cross fences; some timber. \$3.85 per acre. Sold in one body, \$10,000 cash, balance on long time. About 3000 acres fine bottom land that can be sold in small bodies.

No. 4. 81 sections, 51,840 acres, in Howard county. Price \$1.50.

No. 5. 21,000 acres timbered land in Walker, San Jacinto and Montgomery counties. Price \$1.50 per acre.

No. 6. 1280 acres in Hutchinson county; good smooth prairie land—a bargain. Price \$1.50.

No. 7. A number of sections in Floyd county at \$800 per section.

Also, a large quantity of other farm, ranch and timbered lands.

Mules For Sale.

One hundred head of corn fed mules, suitable for work. Address COFFIN BROS., Itasca, Texas.

A Fine Ranch.

For sale. The Jones county ranch property of J. S. & D. W. Godwin, twenty thousand nine hundred acres in extent; wire fence all round and divided into five pastures. Good grass and plenty of water. Also the cattle. Good terms. J. S. GODWIN, Fort Worth.

A LARGE TRACT.

We have for sale a very valuable solid body in the eastern section of the Panhandle, amounting to close upon one hundred thousand acres. It is a very choice property, and will be sold at a price insuring large profits to the purchaser.

R. H. SELLERS & CO., Fort Worth, Texas.

Sheep Ranch For Sale

IN BOSQUE COUNTY, TEXAS.

Owing to the death of owner, the M. R. Williams survey of 1200 acres is offered for sale. 40 acres fenced, good water, plenty of fuel, fine quarry, extensive sheds, yards, etc., beautiful and healthy location, 2 miles from Walnut, 6 miles from Morgan. Nice neighborhood, title perfect. Just the place for stock farm. Address WALTER S. MORSS, Haverhill, Mass.

FOR EXCHANGE.

A highly improved fruit and grass farm, near Charlottesville, Va., 2 miles from railroad depot, and 1 1/2 miles from University of Va. 113 3/4 acres, of which 18 acres are in vineyard, 10 acres in orchard and small fruits, about 50 acres in grass, 13 1/2 acres in timber, and the balance in cultivation. W. G. VEAL & CO., Fort Worth, Texas.

STEERS.

16,000 Head of Steer Cattle For Sale.

5000 head of ones.
4000 head of twos.
3500 head of threes.
3500 head of fours.

Apply to JONES & DAVIS, DUNLAVY & MOORE, Richmond, Fort Bend County, Texas.

Chester White, Berkshire and Poland China Pigs, Fine Setter Dogs, Scotch Collies, Fox Hounds and Beagles, Sheep and Poultry bred and for sale by W. GIBBONS & CO., West Chester, Chester county, Pa. Send stamp for Circular and Price List.

M. V. B. EXUM,

Carroll, Tennessee.

Breeder of Registered Jerseys.

Crole Tom at head of herd. Coomassie and St. Heller. 45 blood cows, heifers and bulls for sale cheap. Fine shipping point south and west on M. & O and I. C. railroads

English Red Polled Cattle.

Young bulls for sale, pure-bloods and grades. Address,

I. S. HASELTINE,

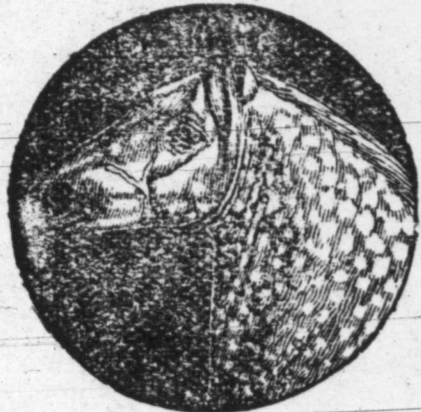
DORCHESTER, Greene County, MISSOURI

FOR SALE OR EXCHANGE.

**STEERS,
JACKS, HORSES,
LAND,**
—For sale by—
R. E. MADDOX & CO.,
Fort Worth, Texas.

OFFICE AT MANSION HOTEL.
If you are buying or selling call on us, or correspond.
A Choice Lot of Steers For Sale.

Draft Stallions.



Frantz & Renn of Waxahatchie have on hand and for sale 8 draft stallions.

Catalogues, including new arrivals, can be had on application.

Correspondence solicited.

Stallions Arrived.



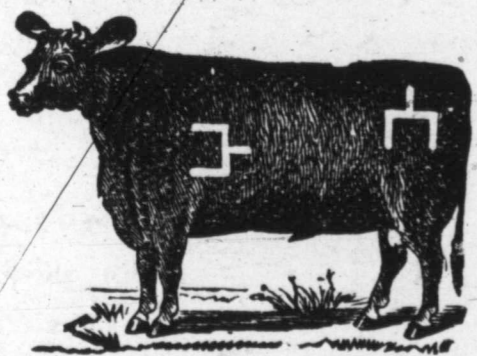
I have on hand at stock yards in Fort Worth,
Two Clydesdale stallions.
Five Cleveland Bays.


Three Normans.
Two Hambletonians.
One Belgian.
Will sell for cash or exchange for Panhandle lands, cattle, or mares.
WM. D. RIPPY,
At Pickwick Hotel, Fort Worth, Tex.

The Espuela Land and Cattle Company.

(Limited.)

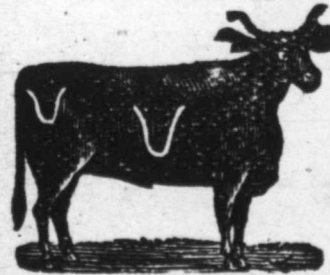
Postoffice, Dockums, Dickens county, Texas
S. W. LOMAX, Manager.



Have for sale two-year-old and yearling steers and helpers of their own raising, got by Shorthorn and Hereford bulls, in the straight Spur mark and brand. Horses branded  on left hip.

Matador Land and Cattle Company.

(Limited.)



H. H. CAMPBELL, superintendent. P. O., Teepe City, Motley county. Also cattle branded on left side, on the right side, also NN and N hip, marked crop right, underbit left; also INK left side, T hip, marked crop the left and crop and split right; also T41 on left side, marked underslope left; T41 also on each side, some of which have K on T left jaw or T on each hip, marked under-half-crop in each ear; also, same mark, branded 71 left side and T1 right side. Some of these also T1 have K on right jaw. Also 50 left side, M hip, or A on right hip, 50 side, M in various marks, also 7 on left shoulder, N on side, 7 hip, marked crop left ear, and also 7 on left side, in various marks, or marked crop and two splits in left and swallowfork in right, or crop and two splits in left only, or swallowfork in left and underbit in right. Also V or in various marks.

RANCH BRAND.

BOYS PHOTOS of noted actresses, 10c; 50 for 25c with catalogue. Thurber & Co., Bay Shore, N. Y.

FOR SALE OR EXCHANGE.

S. A. HATCHER. J. P. WOODS.

HATCHER & WOODS,

We can furnish any number of good

North Texas Steers.

We have in pasture near here 1500 good twos, 700 threes and 300 four-year-old steers; also any class of she cattle and bulls desired.

406 MAIN STREET,

FORT WORTH, TEXAS.

TELEGRAPHIC MARKETS.

Latest Reports by Wire From the Market Centers.

CHICAGO.

Special to the Live Stock Journal.
CHICAGO, ILL., Feb. 24, '88.
Texas receipts small, and demand fair.

QUOTATIONS.—Fed steers, 3.25@4; grassers, \$2.40@3.10; cows, \$1.90@2.40; Texas sheep of 60 to 75 lbs, \$3.25@3.75; good sheep, 80 to 90 lbs, \$4.25@4.75.

KANSAS CITY.

Special to the Live Stock Journal.

KANSAS CITY, Feb. 20.—Receipts of cattle first three days of this week 7393 head, an increase of 736 head over the same days of last week. Monday and Tuesday, values on shipping and dressed beef steers was strong, moderately active, and a shade higher. Wednesday this class weakened some and was a shade lower, while a strong local demand for butcher steers and good cows held them up well and they were firm, cows being 5c higher. Stockers and feeders quite active and strong at prices ranging on good ones from \$2.75@3.75. Good to choice shippers bring \$4.50@5.15; common to medium, \$3.80@4.40; cows from \$2@3.25.

Receipts of good sheep rather light. Demand still good, muttons selling from \$4.05@5.10; common, \$2.75@3.90; stockers \$2@2.75.

ST. LOUIS.

Special to the Live Stock Journal.

ST. LOUIS, Feb. 24.—But few Texas steers in to-day, and prices steady. Woodhall Bros. of Eagle Pass sold 879 Texas sheep of 77 pounds, fed on sotal, for \$4.12½ per hundred pounds; for Wolcott, Miller & Reeves of Honey Grove, 139 hogs of 229 lbs at \$5.25. They were sold by Scaling & Tamblin.

NEW ORLEANS.

Special to the Live Stock Journal.

NEW ORLEANS, Feb. 24.—Market lightly supplied and promising for fair to good beeves, cows, calves and yearlings. Poor and common stock slow. Sales good for heavy corn-fed hogs, and in active demand, with prices firm. Good fat sheep firm.

QUOTATIONS.—Choice c.-fed beeves, 3½@4c; choice grass beeves, 3@3½c; fair to common, 2@3c; good cows, 2½@3c; calves \$5@9; yearlings, \$7@12; good corn-fed hogs, 5½@6c; good fat sheep, \$2.50@3.50.

GALVESTON.

[Reported by Z. T. Winfree & Co.]
STOCK YARDS, GALVESTON, TEX., }
Feb. 20, 1888. }

CATTLE—Fed cattle, choice, 3¼@3½; common to fair, 2½@3c; grass, choice, 2½@3¼c; common to fair, 1½@2c; calves, choice, 2½@2¾c; common to fair, 2@2¼c.

SHEEP—Choice 3@3¼c, common to fair 2½@3c.

HOGS—Choice corn-fed 4½@5½c, mast-fed 3½@4½c.

Receipts this day, beeves and cows 25; sheep 112, hogs 55; receipts this season, beeves and cows 6973, calves and yearlings 6546, sheep 7128, hogs 1951.

Stock in pens, beeves and cows 160, calves and yearlings 88, sheep 554, hogs 19.

REMARKS.—Market full of common stock, and prices low for same. Choice stock in demand at quotations. Hogs wanted, also choice sheep.

SAN ANTONIO.

The wet weather has kept stock out to a large extent, but prices did not go up correspondingly, although a slight advance was noted. The only special feature was the selling per pound instead of by the head.

CATTLE—Steers, shippers, \$2.00@2.25; butchers, \$12@15 per head; cows, fat, from \$11@14; light, at \$10@12. Yearlings, \$6@7.50. Calves, \$5@5.50.

SHEEP—Muttons, \$1.75@2.00. Goats 50¢@1.25 per head.

HOGS—Natives \$3@3.50.

DALLAS.

[Reported by F. H. & H. L. Doran Butchers.]
DALLAS, TEXAS, Feb. 20, 1888.

The demand is steady with indications for better prices.

CATTLE—Steers, corn-fed, 2¼@3¼c; cows, corn-fed, 2@¾c; veal calves, 3c.

HOGS—Common to good 4½@5c.

SHEEP—3@3¾c, and hard to get.

DRESSED MEATS—WHOLESALE.

Steers sides 6c; cows, sides 4½@5½c; hogs, 7@7½c; mutton 6@7c; veal 8c.

FORT WORTH.

CATTLE—Steers, 3@3¼c for good fat corn-fed steers; cows sell at 2½c; calves sell at 4@6c.

HOGS—5@5½c per lb.

SHEEP—3@3¾c for fat muttons.

CHICAGO MARKET LETTER.

About the Run-Horse Market—High Prices for Sheep—Commission Men.

U. S. YARDS, }
CHICAGO, ILL., Feb. 20, '88. }

Receipts of cattle to-day 7600, and if the run keeps up that gait for a little while there will be a substantial advance in prices. Last week receipts were 40,000, being 2000 less than a year ago, and the first week this year that has shown any decrease compared with a year ago.

The Texas cattle market is firm and there is a good demand for all desirable stock.

James H. Campbell & Co. sold today for M. Sansom of Alvarado 44 fed steers, 904 lbs, at \$3.50, and for McDaniels of Beeville, 44 grass steers, 735 lbs, at \$2.75.

Greer, Mills & Co. sold for the Mallett Cattle company 56 cows, 677 lbs, at \$2.25; 57 av. 68½ lbs, at \$2.25.

W. A. Thomas of Fairfax, Mo., marketed 35 1220-lb corn-fed Texas steers, at \$4, and 56 1190-lb steers sold at \$4.

John Adams & Son sent to Venezuela from Chicago last week a car of Hereford breeding cattle. If this experiment proves successful there will be a good many American breeding cattle find their way to South America.

Hunter, Evans & Co.'s anti-agents

E. R. HUNTER, formerly cattle buyer for Monroe in St. Louis. JOHN E. STAFFORD.

E. R. HUNTER & CO.

Live Stock Commission Merchants,
Union Stock Yards, CHICAGO, ILL.
Refer to 1st Nat'l Bank, and Nels Morris, Chicago; J. S. Hughes & Co., bankers, Richmond, Mo. Market reports by mail or wire.

S. E. WOOD. JAMES WOOD. E. A. WOOD.

**WOOD BROTHERS,
Live Stock Commission**

Union Stock Yards, Chicago.

—Established 1871.—

**W. W. McILHANY & CO.
LIVE STOCK**

Commission Merchants

Union Stock Yards,

CHICAGO, - - ILLINOIS.

Our Mr. C. C. FRENCH, at Fort Worth, Texas, will attend to Texas business.

We solicit consignments of Texas cattle, sheep and hogs, and specially invite consignments of Texas horses.

**W. W. SHEARER & CO.,
LIVE STOCK**

Commission Merchants

28 Exchange Building,

Union Stock Yards, - - CHICAGO, ILL.

REFERENCES:

Union Stock Yard National Bank, and Drovers' National Bank, Chicago, Ill.

circular has created quite a little stir here as well as in Texas.

Wood Bros., live stock commission merchants, are getting out a pamphlet showing receipts, shipments, extreme and average monthly live stock prices for the past ten years. It is the best thing of the kind yet issued.

W. W. Shearer & Co. are going to take a hand in the Texas trade this year. The stock they handled last year brought satisfactory prices.

There is a heavy movement of horses to market. The demand for good ones has been strong and owing to the scarcity of feed farmers have been anxious to realize on anything that eats feed. The consequence is very heavily stocked markets. They say there is hardly an empty stall in New York city.

White & Sons of Abilene marketed 979 head of 77-lb sheep here which sold at \$3.90. They were common sheep and brought a high price. Texas sheep are quotable at \$3@4 for inferior to fair and \$4.25@4.80 for medium to good.

Mr. James H. Campbell has returned from Texas and is ready for a good seasons' business. By the way, Mr. Jerome F. Wares, an experienced stock yard financier and well known in the Texas trade, has connected himself with the firm of James H. Campbell & Co.

Some fancy 1618-lb cattle sold at \$5.75. There was 125 lbs of "butter" tallow in each bullock.

January receipts of cattle were 40,000 ahead of last year, but February so far has barely held her own compared with a year ago and there is strong probability that the runs will be decidedly higher from now on, because the cut railroad rates and other causes have tended to bring in cattle this month that ought not to have come.

A. C. HALLIWELL.

A Good Investment.

Cattlemen, or any other men in the live stock trade will make no money during the current year by not investing the great sum of one dollar and fifty cents in fifty-two copies of the TEXAS LIVE STOCK JOURNAL. This paper costs a subscriber three cents per copy—that is all. It is mailed to him for that money, and it is worth as newspapers go three to five times that amount. During the decline in the price of stock the price of the JOURNAL declined. We did as stockmen did—worked harder for less money. In a few months as times get better the JOURNAL hopes to be able to double the subscription list, and be of double service to subscribers.

ROUND-UPS.

There are said to be 3000 Holstein-Frisian cattle breeders in the United States and 6000 registered animals.

Drovers' Journal:—White & Johnson of McKinney, Texas, owned the 137 head of 1037-lb fed steers which sold at \$3.75.

The annual live stock losses from attacks of ox-warble fly in Great Britain are estimated at \$10,000,000. This is wonderful if true.

A Nevada paper says there are 40,000 cattle in Ruby valley, in that state, with the snow from four to six feet deep. Between the jack-rabbit plague and deep snows, Nevada must be a delightful region to dwell in.

Hunter & Evans' St. Louis Circular:—Wednesday we received two cars of good calves consigned from Corpus Christi, Texas, that sold to the shipping interest at \$8.50 per head. Fair calves sold the same day at \$7.00 per head.

San Angelo Standard:—Last Monday W. S. Kelly shipped twenty sorghum-fed steers from his Lipan ranch to Ballinger, thence probably to New Orleans. The results of the sale of these cattle will determine the profit of fattening beeves on sorghum in this county.

New Mexico Stock Grower:—G. W. Littlefield reports the sale of about 2000 head of two-year-old steers from his Bosque Grange ranch in New Mexico to parties in Colorado, for \$15 per head delivered, the drive being about 300 miles.

Colorado Clipper:—Col. C. C. Poole returned last week from a visit to the Devil's river country. He says spring is opening down there and grass looks quite green. He has had about 1000 head of L T cattle wintering there but drove them to his Bull creek ranch this week.

A prize Polled-Angus bull, recently butchered in England, weighed, at two years ten months and twenty days of age, 1969 pounds, having made a gain of 1.85 pounds daily from birth. He dressed 75 per cent. of live weight, a percentage seldom reached.

Hunter & Evans' St. Louis Circular:—Wednesday we received two cars of good corn-fed steers from Plano, Texas, that sold at the highest point of the year—one load averaged 1041 lbs, and sold at \$3.60, the other load averaged 1135 lbs, and brought \$4 per 100 pounds.

Canadian Crescent:—Mose Hays has returned from a fifteen days sojourn in New York, where he has been attending a meeting of the stockholders of the Springer Ranch Co. The company have decided to go out of the business, but it will take one or two years to wind up.

Drovers' Journal:—Two train loads of Texas cattle arrived here to-day from Roanoke, Texas. S. F. Reynolds had 6 loads sold at \$3.50. W. P. Harmonson sold 88 head \$3.50. Z. J. Harmonson sold a load at \$3.35. E. B. Peters sold 45 head at \$3.25. G. Gibbs sold 23 head at \$3. C. B. Stone sold a load at \$2.75. B. Hood 63 head at \$2.35, and Duncan J. B. 21 head at \$50.

Stock Grower:—The dressed beef man from the Orient has dropped down in the Occident with a car-load of fresh beef. If he can freight his product across the country from Kansas City to San Francisco and undersell the local butchers the prospect for buoyant prices to continue for New Mexico and Arizona steers in the near future is not particularly exhilarating. However, the if in this instance is a saving clause in the premises that will probably not interfere with the factor of rising prices for some time.

Raton Range:—On Monday last Mr. J. B. Dawson delivered at this city 125 head of beef steers which he had sold to Mr. Barnes of Denver. This sale was remarkable on account of the prices received for the steers. One hundred head brought \$40 each; twenty head, \$35, and five head, \$26. It has been several long years since the cattlemen have had the pleasure of receiving such prices for cattle. Of course this bunch of steers was considerably above the average, and had the advantage of being corn-fed several weeks, yet there is great reason for the stockmen to feel encouraged by the sale, as the herd averaged about three times the price they would have brought last fall in Kansas City.

Colorado Clipper:—A. Blum last week returned from Illinois, accompanied by Mr. Frank Wheelock, of that state, and brought with them two of the finest horses that have yet appeared in West Texas. They are two magnificent Percheron stallions, one almost two and the other almost three years old, raised on Mr. Wheelock's stock farm near Chicago, and direct descendants from imported stallions on the celebrated Dunham stock farm. Mr. Wheelock has gone into partnership with Mr. Blum for the purpose of raising blooded horses on the latter's Borden county ranch, and this is but the beginning of their importations. They propose to cross with native Texas horses, and think the two strains of blood will result in a very hardy and large framed draft horse.

Woman and her Diseases

is the title of a large illustrated treatise, by Dr. R. V. Pierce of Buffalo, N. Y., sent to any address for ten cents in stamps. It teaches successful self-treatment.

Beef in Demand.

Silver City (N. M.) Enterprise. The largest sale of beef steers ever made at one time in this section was consummated in this city Tuesday between L. X. Lang of Los Angeles and A. E. Head of Haggin, Head & Hearst Cattle company. The price paid was three cents, delivered on the Southern Pacific railroad. The contract calls for all of the beef now on the company's range, estimated at from 1200 to 1500 head. The same brand of cattle last year averaged something over 1100 pounds, and if the average is even less than that this year the company will receive upwards of \$40,000 for their beef. This is the highest price that has been paid for a large bunch of beeves in this market for several years. It proves that the cattle business is again reaching a substantial basis, and that Grant county is better situated for good prices than any other section of New Mexico. The stockmen of this section from now on have a choice of either the Eastern or Western markets, but for this season, at least, the beef

will all go West. California, owing to the rapid advance of land there, is practically out of the beef growing business, and both Arizona and Nevada are pretty well drained of beef; consequently an advance, even above three cents for choice fat beeves in this section, is among the probabilities for the next sixty days.

A Bright Future

is simply the result of a wise action in the present. Money being necessary, in the regular order of things, the chances for making it are observed by the wise. Reader, you can make \$1 and upwards per hour in a new line of pleasant business. Capital not needed; you are started free. All ages. Both sexes. Anyone can easily do the work and live at home. Write at once and learn all; no harm done, if after knowing all you conclude not to engage. All is free. Address Stinson & Co., Portland, Maine.

Planting Trees.

Dakota Ruralist.

Last fall we gave our readers the results of our experience in planting tree seed, and as the time now approaches when many will need to plant seed or trees, it becomes an important question as to the best plan. We are inclined to again give our readers the benefit of our experience.

We would not plant tree seeds in the spring for the following reasons: There is an endless amount of work in keeping the weeds down the first season; most of the work having to be done with a hoe while the plants are small; not one-half of the seeds will grow the first season because of the lack of moisture to properly prepare the seeds to germinate.

Three years ago in April we planted five acres of trees and to-day they will average 5 or 6 feet in height. The cottonwood will average 7 feet while the box-elder and ash will average four feet. The ground had been thoroughly tilled the preceding year and just before planting the tree we marked the ground crosswise in rows four feet apart. With a sulky plow set to cut 16 inches, we commenced plowing the ground the long way, plowing seven inches deep. We planted trees of one year's growth from the seed and which we purchased from a nursery company. In every third furrow we followed the plow and set the trees four feet apart in the furrow, being guided by the cross marks first made. Where the tree was long enough we placed it in the bottom of the furrow, if too short, then against the side, and in either case placed a light covering of moist earth over the roots. When the plow came around the next time the furrow effectually planted the trees. Three men following the plow planted the trees and straightened them up as fast as the ground could be plowed. By straightening the trees we mean pressing the top into as nearly an upright position as possible. This can be done rapidly with the feet. This in two days work for four men, a team and plow, we planted five acres, and the work was well done. By planting deep, the trees were not affected by dry weather, and when the weeds began to grow, the trees were started sufficiently so that there was no trouble in keeping them clean with the cultivator. Their growth during the three seasons has proved the success of the plan; we might add also that not 5 per cent of the trees are missing. We trust others will adopt this plan of planting trees and if done in the manner here described will prove satisfactory.

To the Afflicted.

We call the attention of our readers to the advertisement of Dr. J. R. Pollock in this issue of the JOURNAL. To those who are afflicted with rectal troubles we can recommend the doctor as a specialist in that particular; he having effected some remarkable cures in cases which had become chronic. Dr. Pollock successfully treats consumption, bronchitis, catarrh, dyspepsia and all other chronic diseases with oxygen and electricity. Correspond with the doctor if you need the services of a reliable physician who can give the best of references.

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

UNPRECEDENTED ATTRACTIONS!
OVER A MILLION DISTRIBUTED.

Capital Prize, \$300,000.

L.S.L.

Louisiana State Lottery Company.

Incorporated by the Legislature in 1863, for Educational and Charitable purposes, and its franchise made a part of the present State Constitution, in 1879, by an overwhelming popular vote.

Its Grand Single Number Drawings take place Monthly, and the Grand Quarterly Drawings, regularly every three months (March, June, September and December).

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

J. H. Oglesby
J. T. Early

Commissioners.

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

J. H. OGLESBY, Pres. Louisiana Nat'l Bk.
PIERRE LANAUX, Pres. State Nat'l Bk.
A. B. ALDWIN, Pres. New Orleans Nat'l Bk.
CARL KOHN, Pres. Union National Bank.

Grand Quarterly Drawing

In the Academy of Music, New Orleans,
Tuesday, March 13, 1888.

Capital Prize, \$300,000

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

LIST OF PRIZES.

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

APPROXIMATION PRIZES.

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

TERMINAL PRIZES.

1000 Prizes of \$100 decided by \$300,000 prize are.....	100,000
1000 Prizes of \$100 decided by \$100,000 prize are.....	100,000

3138 Prizes amounting to.....\$1,055,000

For Club Rates, or any further information, apply to the undersigned. Your handwriting must be distinct and signature plain. More rapid return mail delivery will be assured by your enclosing an envelope bearing your full address.

Send POSTAL NOTES, Express Money Orders, or New York Exchange in ordinary letter. Currency by Express (at our expense) addressed to

M. A. DAUPHIN,
New Orleans, La.

or M. A. DAUPHIN,
Washington, D. C.

Address Registered Letters to
NEW ORLEANS NATIONAL BANK,
New Orleans, La.

REMEMBER That the presence of General Beauregard and Early, who are in charge of the drawings, is a guarantee of absolute fairness and integrity, that the chances are all equal, and that no one can possibly divine what number will draw a prize.

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

WELL DRILLING MACHINERY SOLD ON TRIAL!
BEST MADE Capacity 100 to 4,000 feet. Illustrated Catalogue free.
EMPIRE WELL AUGER CO. ITHACA, N.Y.

A STRONG CLUB.

To Stockmen and Farmers.

Whoever will send Two Dollars and a Half to the Stock Journal Publishing Company will receive for one year the Weekly TEXAS LIVE STOCK JOURNAL, the Weekly Fort Worth Gazette and the Weekly Fort Worth Mail—three papers for \$2.50, and a saving of one dollar in the purchase of the three.

The TEXAS LIVE STOCK JOURNAL is the best stock and farm paper in the state.

The Weekly Gazette gives all the general and state news.

The Weekly Mail gives all the local news of Fort Worth and Tarrant county.

This offer is open during the month of December. Come early, or send a money order or a postal note, and address STOCK JOURNAL PUB. CO.

NOTE.—The Monthly 32-page Stock Farmer's Edition of the TEXAS LIVE STOCK JOURNAL will be furnished with the Weekly Gazette and Weekly Mail at \$2 per annum.

THE CLIP.

Drovers' Journal:—Asa Heath sold 348 more than 84-lb Texas sheep at \$2.75 to feeders.

San Angelo Standard:—Sam Butler has moved 2800 head of sheep from his Lipan ranch to Devil's river.

"My sheep may live over winter, but none are fit for the butcher block," said one of the JOURNAL's sheep-raising subscribers.

There are lots of sheep in Texas, but who has fat sheep? Texas sheep, meaning fat wethers, are in demand, and will sell at good prices during the next four months.

The sheepman who works for a cattle rate for the transportation of double-deck cars of sheep helps to render his business profitable. He who neglects it drives a nail in his own coffin.

Of the railroads between St. Louis or Kansas City and Chicago, the first to reduce rates to Texas sheepmen was the Chicago & Alton. This should be remembered when you are shipping sheep.

U. S. Economist:—The stock of wool on hand is getting beautifully less each week and it looks now as if there would be a scramble for good wools before the next clip and a smart advance may be expected at clip time as usual.

Hale & Painter of Kansas City sold for Mr. G. Bolton of Olathe, Kansas, 59 head of 130-lb sheep at 5c per lb. This is \$6.50 per head, and the price realized is more than many a Texas cow has brought to the owner during the past year.

The sheep business of Texas is in such shape now that the success or failure of the business depends upon individual management. He who can separate and fatten his muttons on the first grass is like the "early bird" catching the worm. There is no money for the late mutton.

Drovers' Journal:—The Chicago & Alton road has commenced to haul J. P. Squire & Co.'s double-deck cars from Kansas City. This means a fight by the other roads, who will also put on double-decks. If shippers from Western points can get double-deck cars it will be a great benefit to them and to the Chicago market.

ALBUQUERQUE, NEW MEXICO, Feb.

17.—The loss of stock in the Navajo country alone during the severe storms of this winter is placed at fifty thousand head by reliable authorities. This section lies partly in central New Mexico and Arizona, and the show storms have been of an unprecedented severity. The snow is now mostly melted, and stock is improving.

Fine wool raising in the United States will be profitable without a tariff when the population of Australasia is great enough to consume most of the wool they raise. Until then the immense unoccupied territory, with an all-the-year-round mild climate, coupled with ocean freights and American railroad discriminations in favor of foreign wool, will make wool-raising dependent on the tariff.

San Angelo Standard:—Capt. S. E. Sterrett, who has just returned from his ranch, reports both cattle and sheep in excellent condition. He says this winter out of 2000 head of cattle only 10 have died, and out of a bunch of 8000 head of sheep but twenty have been lost. The captain further states that the spring wool clip, owing to the fine fix the sheep have been in since last spring, will be the best ever produced in the West.

National Stockman and Farmer:—Official statistics recently published in Australia show the number of sheep in the several divisions of Australia for 1886-87 to be as follows: Victoria, 10,700,403; New South Wales, 39,169,304; Queensland, 9,690,445; South Australia, 6,696,406; Western Australia, 1,809,071; total, Australia, 68,065,629; Tasmania, 1,608,946; New Zealand, 16,677,445; total, Australasia, 86,352,020.

Drovers' Journal:—Texas sheepmen want and should have better rates. It is all wrong to charge \$125 for hauling a car of sheep and \$95 for a car of cattle. The railroads for a long time contended that they could not afford to haul sheep in double-decks, but when the pressure from sheepmen became strong enough, the double-deck cars came without any trouble. Now let the sheepmen urge their legitimate claims in the matter of freight rates, and they, too, will be respected.

The Chicago & Alton railroad, having promised a double-deck sheep rate, together with the previous reduction first made by that line, has saved Texas sheepmen \$11 50 per car upon sheep transportation between Kansas City, Higbee, or St. Louis to Chicago. Sheepmen should remember this, and when they ship their sheep should insist that their sheep go forward, after leaving Texas lines, via the C. & A. They should do this to get the benefit of the rate, and to help their best friends.

U. S. Economist:—The stock now here is very light, of good grades and in Philadelphia it is almost exhausted, if we except a little fine and a mountain of territorial trash with a shrink of 66 to 80 per cent. It would seem as if the woolmen of Philadelphia were ashamed of the stocks they hold, as they have made no returns of it this year and Lynch in his circular consigns them to the regions where only small things belong. Like Hartford, Providence and Troy, Philadelphia is slighted or rather excommunicated from all honorable dealings with the business world.

A Henrietta, Texas, shipper writes to the Kansas City Live Stock Indicator as follows: "The beef cattle rate from this place to Kansas City is \$57.50 for a standard car, and the same tariff-sheet shows horses and mules are charged for at the rate of \$90 per car, and the double-deck sheep car costs \$100. We have heard down here that Kansas City has a horse market, and is something of a sheep mar-

ket, but the impression prevails here that if there was a horse or sheep market the transportation rates would be reasonable. As a reader of your paper, I make bold to ask if your commission men interested in Texas are all dead?"

A Northern Trail.

Prescott Hoof and Horn.

From present indications it would not create much of a sensation in Arizona if the spring of 1888 saw a determined and intelligent effort made by the stockmen of Arizona to open a trail to the northern territories. The matter has been long discussed, while its feasibility has been practically demonstrated by more than one drive northward—one band so driven consisting of seventy-five hundred head. Until last summer, however; the old Texas trail always presented an old established route over which the northern ranges could secure all the cattle required to replenish whatever depletion winter might have made in their home herds. Last year saw this changed by the closing of the trail, forcing the stockmen of the North to some other method, to replenish their herds when necessary to do so. The route which has in the past been traversed by Arizona stockmen driving cattle northward is probably the most available, if not the only substitute for the old Texas trail, and all that is required to establish it as a permanent institution of the range country is one season's successful drive. The large number of "long yearlings" and two-year-olds on Arizona ranges can probably be marketed in this way and in no other, and will be sufficient to insure that there will be made a united effort to establish the trail. Should the effort be successful, it will be as profitable to the North as to the South, for the former can by utilizing the young cattle of the Southern range for "feeders" not only avail themselves of all the fattening qualities of their rich nutritious grasses, but they can also avoid the heavy losses annually occurring in young calves and weak cows, losses which in the past have been more than enough to consume the "fancy facings" on stock-growing where the mercury is always endeavoring to find the lowest notch in the thermometric scale.

A man who has practiced medicine for 40 years ought to know salt from sugar; read what he says:

TOLEDO, O., Jan. 10, 1887.
Messrs. F. J. Cheney & Co.:

Gentlemen—I have been in the general practice of medicine for most 40 years, and would say that in all my practice and experience have never seen a preparation that I could prescribe with as much confidence of success as I can Hall's Catarrh Cure, manufactured by you. Have prescribed it a great many times, and its effects are wonderful, and would say in conclusion that I have yet to find a case of catarrh that it would not cure, if they would take it according to directions.

Yours truly, L. L. GORSUCH, M. D.,
Office, 215 Summit St.

We will give \$100 for any case of catarrh that can not be cured with Hall's Catarrh Cure. Taken internally.

F. J. CHENEY & Co., Props.,
Toledo, O.

Sold by druggists, 75 cents.

Dr B. A. Pope.

Formerly of New Orleans, late of Galveston. Practice confined to diseases of the eye, ear, nose and throat. Office 912 Elm street, Dallas. Office hours from 9 to 1 and 2 to 4.

ROYAL BAKING POWDER
Absolutely Pure.

This powder never varies. A marvel of purity, strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low-test, short-weight alum or phosphate powders. Sold only in cans. ROYAL BAKING POWDER CO., 106 Wall St., N. Y.

[ESTABLISHED 1830.]

DENNY, RICE & Co.
Nos. 606 to 610 Atlantic Avenue,
BOSTON, MASS..

-WOOL-
Commission Merchants.

Prompt information given by mail or telegraph by applying to their Texas representative, **C. G. HUBBARD**, Office with G. W. Angle & Co., Kampmann Block, San Antonio, Texas.
Cash advances made on consignments.
Also make Texas Wool Growers Cash Advances on Wool at Eight Per Cent. Per Annum, at any time during the year.

SPAYING. Contract prices on application with reference.

W. K. LEWIS,
Veterinary Surgeon,
(Late of Meriden, Conn.)

Member of the Royal College of Veterinary Surgeons, England; Fellow of the Connecticut Veterinary Medical Association, begs to inform cattlemen and horse-owners generally that he has come to Colorado City to permanently locate, and is now prepared to treat all diseases in cattle, horses, sheep, hogs and dogs. Surgical operations most skillfully performed.

Office at Rendrebrook Hotel, COLORADO, TEX.

CITY HOTEL, - CHICAGO.
Cor. State and 16th Sts.

SPECIAL RATE TO STOCKMEN, \$1.50 PER DAY. Nearest hotel outside the yards. Table and Rooms first-class. State st., Archer av., or L. S. & M. S. Dummy pass the house to all parts of city and depots.
W. F. ORCUTT, Proprietor.

LORD & THOMAS,
ADVERTISING AGENTS,
45 to 49 Randolph Street, CHICAGO.

GUNS Single Breech Loaders, \$3.75, \$8.50 and \$11. Double, \$8, \$10.75, \$13.50 and upwards. Fishing Tackle, Pocket Cutlery and General Sporting Goods. Send for 163-page Ill. Catalogue. **CHARLES B. PROUTY & CO.,** 63 & 65 Washington Street, Chicago, Ill.

WEAK, UNDEVELOPED PARTS Of the Body enlarged and strengthened. Full particulars sent free. **ERIE MED. CO., BUFFALO, N. Y.** SUFFERERS FROM NERVOUSNESS, Body or Mind, result of over-Work, indiscretion, etc., address above.

GOLD You can live at home and make more money at work for us than at anything else in the world. Either sex; all ages. Costly outfit FREE. Terms FREE. Address, **TRUE & Co., Augusta, Maine.**

SAN ANTONIO.

THE rancheros of Southern Texas are getting "just too sweet for anything." They are everywhere planting sorghum, and will make molassas, sugar, and fatten big and "sassy" steers.

EVERYBODY hunts the STOCK JOURNAL for reliable stock trading news. It don't take the public long to discover the difference between a real estate and commission "rope in" and a legitimate newspaper.

EVERY issue of the TEXAS LIVE STOCK JOURNAL is a "special" edition, replete with valuable information to the ranchman and all interested in the business, and it is not an auxiliary or "capper" to a commission or real estate business.

It is suggested that premiums be offered at the fat stock shows for the best tasting beef. Should this be done Texas will come in with a very fair show of winning the prize. If there is any better tasting beef than the Texas mesquite grass beef, we would like to find it.

WHAT has become of the interstate commerce law in Texas? The facts of the case are that the Texas Traffic association, the incubus about the neck of Texas commerce, is daily and openly violating the law. Why don't some one haul them into court, and see how great is their power over the judiciary?

Contributions on Texas Cattle.

It is a fact susceptible of proof that Texas cattle pay a larger per cent. of contributions than those of any other section of the Union. In the first place is the per capita commissions through which system we pay fully double the per cent. of commission for selling our cattle of even the range cattle of Colorado and New Mexico. But the most unjust discrimination against us is imposed by the railroads in their freight rates. The rates of the Texas Traffic association are fully 25 per cent. higher than those of any other portion of the country, and fully 50 per cent. higher than those of the trunk lines between the Mississippi river and Atlantic seaports. The STOCK JOURNAL has waged a continual war on this question and has gained some concessions, but many more are yet due before we are put on an equal footing with other growing sections. The latest attempt at concession was the recent reduction on stock cattle. This is a snare and delusion, calculated to mislead the unthinking. A few years ago this would have been very important, but now what is needed is an equitable rate on beef cattle to encourage the feeding industry. Few, if any, stock cattle will be shipped North this year, with the prospects of less in the future.

Again, the lack of facilities are continually operating against live stock transportation. Railroads in every other section are beginning to either adopt an equipment or give easy

running terms to the several improved stock cars that save time and shrinkage in putting beef cattle into the markets. But the Texas Traffic association places an extra charge of 20 per cent. on all improved cars, which, owing to the low grade of even our fed cattle, put a prohibition on the use of all recent improvements in that line. There are 30,000 head of cattle being fed in the Southwest that demand improved stock cars, but are unable to obtain the same. The advantages of improved cars are many, among which may be mentioned the rapid transit which saves shrinkage; saving in feed charges at railroad pens, as the shippers takes his feed on the car with him; better condition of cattle on arriving at destination. Some of these improved cars are very simple, chief among which is the Newell patent, which is an appliance for putting a hay rack and watering trough into any ordinary stock car at a trifling cost of from only \$30 to \$50 per car. This car can be used for and should be adopted by roads as an equipment if they do not make running arrangement with others. The use of improved cars will enable the shipment of cattle at any time of year, as they can thus be taken through to the holding pastures without unloading in states where there are quarantine restrictions. All these advantages apply as well to horses, hogs and sheep. Let the agitation continue till we secure an equal footing with other states and territories. If there is any good reason why we should be the special prey of sharks would like to know it.

HORNS AND HOOFS.

An Arms stock palace car went from San Antonio to the City of Mexico last week, and had to pay \$150 extra freight over and above the regular rate. The distance via El Paso is 1900 miles and the rate per mile was about eight cents. If this don't nearly approach the point of extortion, we would like to know what does.

Sam Camp, well-known to the rancheros throughout Bexar, Wilson, Live Oak, Atascosa, Frio and McMullen counties, is now with C. A. Lyford, and as a rustler trader he is hard to match.

Dr. J. B. Taylor is back from his McMullen county ranch and says that grass is up and growing rapidly with flattering prospects of big fat cattle early in the spring. He also heard from his well borers on his Edwards county ranch, and they report the first well at 129 feet deep with a strong stream of water. The ranch contains about 80,000 acres, which will be abundantly watered with pumping jacks and wind mills. Dr. Taylor never does things by halves.

Plum and peach trees are in blossom in Southwest Texas.

Ligler Williams of this city, who has a stock of cattle in the coast country east of Lavaca, says that grass is now fine and his stock is doing well and soon be fat enough to ship.

It is rumored that Col. R. G. Head, when here recently, bought about 1800 head of two and three-year-old steers of Wm. Irwin of La Salle county, paying \$8 and \$12 per head.

D. H. Ainsworth is back from a trip to Chicago with some cattle. It opened his eyes to see 14 head of two-year-old steers in the Chicago yards weigh-

SHEDD'S HORSE-BREAKING MACHINE!

Apparatus in operation at the

Kansas City Stock Yards, and San Antonio Stock Yards.

Contracts made with dealers to train horses in car-load lots. Trained horses furnished in any number on order. Parties desiring to secure Shedd's Patent Horse-Training Apparatus will address

C. F. SHEDD, Porter House, San Antonio.

Machines can be seen at work at Stock Yards, Kansas City, Mo.; or, San Antonio Stock Yards Company, San Antonio, Texas.

PORTER HOUSE

MRS. R. P. PORTER, Props., SAN ANTONIO, TEXAS.
332 Dolorosa Street, Southwest corner Military Plaza,
on Street Car Line running between depots. Newly
furnished throughout. Good board with room, by the
day or week, at reasonable rates.

SPAYING!

DR. FRED J. BAILEY will make contracts for spaying cows and heifers, at a reasonable figure. Has had better success than any operator in Texas, and has done more. Reference: B. L. Crouch, Frio county; T. C. Sheldon, Webb county; Lott & Nelson, Duval county, and many others. Address,

FRED J. BAILEY, San Antonio, Tex.

C. A. LYFORD,

(Successor to S. RODGERS & CO.)

Live Stock Commission Merchant, San Antonio, Texas.

Yards at end of South Flores Street-Railway track. Liberal advances made on consignments. Commodious Stock Yards.

ED STEVES & SONS,

San Antonio, Texas,

LUMBER DEALERS

Solicit the patronage of the ranchmen of Southwest Texas.

ing 1390 pounds, and he saw the far-famed Rose of Sharon, four-year-old heifer, sell for beef, and weighing 1600 pounds. She could not be got with calf, and had to go to the butchers, although she has been sold for almost her weight in gold. Just think of it, Texas rancheros! a four-year-old heifer weighing 1600 pounds selling for beef!

Oats are heading about San Antonio.

M. Halff had two train-loads of steers and cows to pass through this city en route to the Cherokee country from his ranch on the Pecos. They are to be pastured by A. Mills, and were in very good condition.

W. S. Carothers of Austin, who has a large ranch in La Salle county, was in the city Tuesday and stopped at the Hotel Maverick.

G. A. Searight of Austin was a guest at the Hotel Maverick last week.

R. H. McCracken of San Antonio recently bought the Mission ranch, three miles from Santa Rosa, state of Coahuila, Mexico, paying \$12,000. This is said to be one of the finest places in Northern Mexico. It lies at the foot of the Santa Rosa mountains, has several streams of clear everlasting water flowing through it, and has a large amount of irrigable land. M. N. McCracken is also largely interested in mining property lying in the adjacent mountains.

J. A. Learmont, who has an extensive ranch in the Santa Rosa district, Mexico, is here, getting some stallions. Mr. Learmont is an old Australian sheepman, and was one of the first foreigners to acquire property in that rich district, devoting much time to sheep as well as to horses and cattle.

Frank R. Brown intends to take his stock of cattle, about 2000 head, from Texas to the Gen. Trevino ranch, La Bahia, situated in the southern portion of the state of Coahuila, Mexico.

W. B. Hardeman of Weatherford was in the city after a shipment of horses and stopped at the Porter house.

W. A. Wright of Tom Green county is a guest at the Porter house.

M. L. Meridith of Lytle station was in the city and stopped at the Porter house. Mr. Meridith is now feeding stock on cactus and cottonseed, and is well satisfied with the result.

W. E. Farlow of McIlhenny & Co., Chicago, and C. C. French, Texas representative of same firm, came in on Tuesday to see how our big fat cactus and cottonseed beeves were getting along.

A. Y. Allee, the man who shot Brack Cornet, the train robber, was at the Southern this week, attending to forwarding some cattle to the Northern market.

Ragland, Lubbock & Ragland report the following as among their sales this week: 1 car saddle horses, \$25; 1 car horses, \$27.50; 1 car horses, \$26.50; 1 car horses, \$20; 1 car mixed horses and mares, \$23.50; 1 car cows at 2c per pound, and 1 car Mexican mares, \$14.

James L. Harris bought a couple car-loads of Sam A. Wolcott's blue ribbon beeves for \$35 per head delivered at Encinal. This is Sam's minimum figure and he always gets there.

L. D. Voak, the gentlemanly general live stock agent of the Missouri Pacific, was down last week chinning the boys.

W. P. Moores of Kansas City, who has large ranch interests in Val Verde county, is a guest at the Southern.

Dr. Carothers will begin to ship his prickly pear and cottonseed meal beeves on the 29th, and thence till about June 1, he will send about a train-load a week.

Attention is called to the card of Ed Steves & Sons, lumber dealers in San Antonio, which appears in this week's

paper. This firm is too well known to the patrons of the STOCK JOURNAL to need an extended introduction at our hands. The reputation is yet well sustained.

M. Halff has sent over 1000 head of cattle to the Indian Territory within the past week.

Saunders & Byus made the following among some of their sales: 1 car beeves for J. H. Dorsey, Pleasanton, and 1 car cows and 1 beeves for Bennett Musgrave, same place, for \$2.25; 1 car beeves, V. A. Johnson of Benton city, \$2.25, and 1 car cows for W. E. Tom & Bro. of Brackenridge for \$11, and 1 car cows and yearlings for Pat Pugh of Oakville for \$10; 100 horses to H. S. Tom to take back to ranch; private terms.

Adam Postert of Atascosa county was in town this week, and fell into the hands of the commission men and butchers who were trying to get his fine fat beeves, but the recent arrival of a bran new girl at his house made him unusually stubborn on a trade.

A Kansas stockman who had read the STOCK JOURNAL'S expose of the Missouri penitentiary fraud on Texas saddle trees took special pains in getting one of Geo. Loeloff's genuine saddle trees and took it home with him.

THE WOOL SACK.

Sheep shearing will soon commence in the Southwestern counties, and then we'll see what effect Cleveland's free trade message has on the market.

Tiernan & Johnson went through here with 630 sheep, having loaded at Spofford Junction and went to Chicago.

Within the last week 2140 head of sheep were transferred here from the Southern Pacific to the Missouri Pacific, going to the Chicago market.

F. R. Quick, one of the largest mutton buyers on the Chicago market, came down to look after the meek and lowly lambs that are intended for the shambles.

Zeno Fielder, of Fielder & Sons, Val Verde, large sheep men, was in town this week feeling of the future of the mutton and wool markets.

The sheepmen of the Southwest should remember that it was the TEXAS LIVE STOCK JOURNAL, alone and single handed, that first opened the fight for double-deck cars and got them, although the freight tariff almost neutralized their advantages, which the same paper has taken in hand with flattering prospects of success. There is not much buncombe about the "old reliable," but when it comes to fighting for practical results it's there every time. This reduction is worth thousands of dollars to Texas this year.

From every section except in the country about Brownsville, comes the report that grass has started and the prospect of a large crop of lambs is now very flattering. In Cameron, Hidalgo and Starr counties the long continued wet weather has caused considerable loss among the flocks, and the lamb crop will be light, but there are not now so many sheep in that section as formerly.

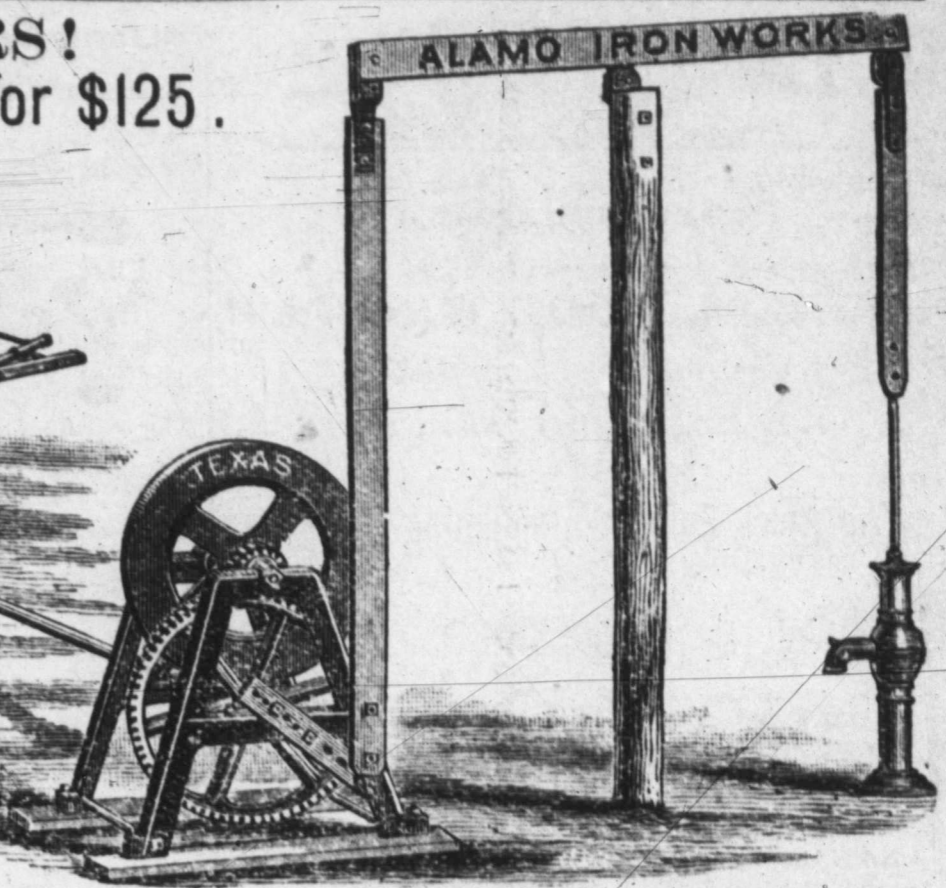
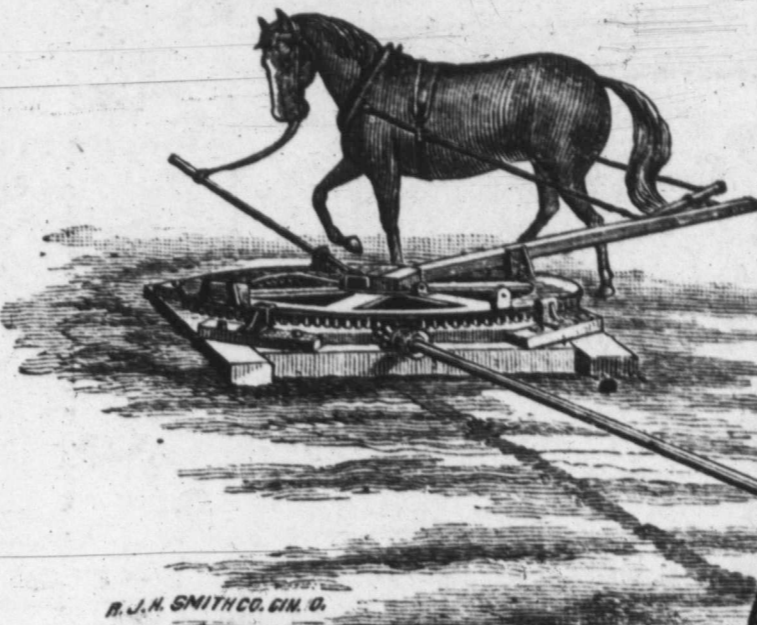
San Antonio Horse Market.

The market continues dull for want of stock, with plenty of buyers, both local and foreign. The only special feature for the week is the increasing demand for saddle horses that are in good flesh. The wet weather is preventing the gathering of stock and prospects for better supply is slim for some weeks. Mares in fair demand for speculators, and mules nominal. The shipments for the week were 699 head, a decrease of 53 head.

Quotations are as follows:
Scrub and poor mares, 12 to 13 1/2 hands, \$11 @ \$14
Scrub fair conditioned, 12 to 13 1/2 hands, \$14 @ 16

**STOCKMEN AND FARMERS!
The "TEXAS" All-Iron Pumping Outfit for \$125.**

The lightest running, most complete and compact outfit made. The patent all-iron jack has extension crank, giving any stroke, from 9 to 24 inches; has heavy fly-wheel and strong gearing. The horse-power has a heavy 56-inch master-wheel, with large cogs and a compensation spring lever, making it work easy on horses. The outfit will also run our Prickly Pear Cutter, corn-sheller, feed cutter, or other similar belt machine. Well tools made and repaired; also general machinery repairing.



Patented July 19, 1887.

The Alamo Iron Works
San Antonio, Tex.

Medium mares, 13 to 14 hands, fat.....	25 @ 35
Medium mares, 13 to 14 hands, thin.....	15 @ 20
Texas improved mares, 14 to 15 hands.....	30 @ 40
American carriage horses, 15 1/2 to 16 1/2.....	75 @ 200
Saddle horses, good, 13 to 14 1/2 hands.....	22 @ 35
Saddle horses, poor, 13 to 14 1/2 hands.....	18 @ 28
Unbroke horses, 13 to 14 1/2 hands.....	16 @ 25
Weaned, unbranded colts.....	4 50 @ 6
Mules, Mexican, 12 to 13 1/2 hands.....	27 @ 46
Mules improved, 13 1/2 to 14 hands.....	45 @ 65
Yearling mule colts, improved.....	25 @ 30
Two-year mule colts, improved.....	30 @ 40
Yearling mule colts, Mexican.....	15 @ 20
Two-year mule colts, Mexican.....	20 @ 30

Sorghum as a Fodder.

Alonzo S. Chapman, editor Sorghum Grower's Guide.

Sorghum or amber cane intended as a feed can be drilled in; a combined wheat and corn drill is best, it can be regulated to the different-sized grain. For a forage it is best to cut before the seeds approach maturity. It is then much more succulent, and is relished by the stock. For syrup the seeds should be just getting ripe, not dead ripe before cutting. The cane may be cut with an ordinary knife or a mowing machine, although of course cutting with the latter or with the scythes depends upon the size of the stalk. It is cured by putting up in small shocks or stacks, like corn fodder, and afterwards should be stored in a dry place. There is a difference of opinion as to whether it will pay to turn the second growth under for a green manure, this depending largely upon the soil. The amber cane is the best variety for forage, as the stalks are small, and it is early. Excepting these differences, many other varieties are equally good. The seed weighs 56 lbs to the bushel, and threshes out like wheat. In the latitude of central Indiana, the best time to plant will be as soon as the ground is warm enough, generally by the middle of May, but sooner or later, according to season. In fact, it should be put in about corn planting time.

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

FOR SALE OR EXCHANGE.

FOR SALE.

A flourishing livery business for sale. For particulars apply to L. A. HEIL, Southern Hotel, San Antonio, Tex.

IMPROVED BULLS FOR SALE.

One hundred Hereford grade yearling bulls, fully acclimated, Address J. B. HILER, Valentine, Jeff Davis County, Texas.

FENCED PASTURES FOR LEASE.

The New York and Texas Land company (limited) has some solid bodies of land in Western Texas, which can be fenced and provided with an ample supply of water and leased for a term of years to desirable parties who wish fenced pastures. For full particulars call on or address, IRA H. EVANS, President, Or, G. W. ANGLE, Austin, Texas. Adams & Wickes Building, San Antonio, Tex.

WANTED.

Position as manager of ranch. Ample experience with native and imported blooded stock. Reference furnished. Address, MANAGER, Care Texas Live Stock Journal, San Antonio, Texas.

**UNION STOCK YARDS,
SAN ANTONIO, TEXAS.**

**J. L. HICKMAN & CO.,
LIVE STOCK COMMISSION MERCHANTS,**

South Flores Street, on S. A. & A. P. Railroad. Largest and best yards in San Antonio. Only yards having the facilities for shipping and receiving from all the railroads at the yards. Office at the Southern Hotel and at the yards. Street cars to pens. Liberal advances made on all consignments. Stock scales pens. Telephone connections.

S. G. RAGLAND. W. L. LUBBOCK. WM. RAGLAND

**RAGLAND, LUBBOCK & RAGLAND,
LIVE STOCK COMMISSION MERCHANTS,
SAN ANTONIO, TEXAS.**

Liberal advances made on consignments. All correspondence in regard to live stock promptly answered. Cattle sold and contracted.

HINES CLARK. R. D. INSCHO.

**CLARK & INSCHO,
LIVE STOCK COMMISSION MERCHANTS,
SAN ANTONIO, TEXAS.**

All classes of cattle sold and contracted in any number. Consignments and correspondence solicited.

—IN TEXAS SINCE 1840—

**J. A. H. HOSACK,
LIVE STOCK AND LAND AGENT**

South Side Main Plaza, Next to Central Hotel, SAN ANTONIO, TEX. P. O. Box 290.
Farms and ranches for sale. Correspondence solicited. General Auctioneer. Land and town lots at auction. A specialty will be made anywhere required.

AGENCY LOUISIANA STATE LOTTERY.

204 W. Houston St., San Antonio, Texas.
ORDERS PROMPTLY FILLED.
TOM YATES, AGENT.

MONEY TO LOAN!

In Southwestern Texas, on Farms and Ranches.
Reasonable rates, time to suit borrowers; also, Farms and Ranches for sale.
E. B. CHANDLER, No. 4 Kampmann Building, SAN ANTONIO, TEXAS

G. W. SAUNDERS, of San Antonio. J. T. BYUS, of Pettus, Texas

**SAUNDERS & BYUS,
Live Stock Commission Merchants and Proprietors of San Antonio Stock Yards**

Situated on S. A. & A. P. and International railroads.
All stock transferred free of charge. Prompt sales and quick returns. Shedd's Horse-Breaking machine attached to yards. Market reports and information as to cars and routes cheerfully given. Correspondence solicited.
Office, San Antonio Stock Yards and 223 Dolorosa street. Telephone No. 401.

GEO. LOELOFF, SAN ANTONIO, TEX.

Manufacturer of the
CELEBRATED SAN ANTONIO SADDLE TREES.
Makes all kinds of Natural-Fork Saddle Trees, Texas, Colorado and California patterns. None genuine without my name on cantel. Look out for imitations.

**L. S. BRACKETT,
MANUFACTURER OF SADDLES, HARNESS, BRIDLES,
and everything pertaining to the saddlery business. Use nothing but genuine Texas, Colorado and California Trees, and make good, strong, honest work.
South Side of Military Plaza, San Antonio, Texas.**



ESTABLISHED APRIL, 1880.

Consolidated with

TEXAS WOOL GROWER

SEPTEMBER 13, 1884.

ISSUED EVERY SATURDAY.

—BY—

The Stock Journal Publishing Company,

—AT—

Fort Worth, Dallas and San Antonio.

FORT WORTH OFFICE, 210 West Second Street. W. A. GARNER, Manager.**DALLAS OFFICE,** 702 Main St. FRANK POWELL, Manager.**SAN ANTONIO OFFICE,** Room No. 2, Beze Building. L. A. HEIL, Manager.**SUBSCRIPTION PRICE.**Weekly Edition per annum.....\$1 50
Monthly Stock Farmers' Edition..... 75

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

Entered at the Postoffice, San Antonio, Texas, as second-class matter.

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

SUBSCRIPTIONS to the TEXAS LIVE STOCK JOURNAL are solicited upon the ground that the information given is worth the money to any man in Texas who is either raising, dealing in, or feeding any description of live stock in Texas, Louisiana, the Indian Territory, or any section of the range country. The weekly edition costs but \$1.50 per year. We ask those who are subscribers to renew promptly and those who are not subscribers to give the paper a yearly trial. Subscriptions can be sent direct to the TEXAS LIVE STOCK JOURNAL.

A Large Edition.

The April issue of the TEXAS LIVE STOCK JOURNAL will be printed and distributed about March 20, no less than 50,000 strong, and will in all probability reach 75,000 copies. The paper will contain usual interesting matter of interest to Texas stockmen and farmers.

It will contain a large amount of statistical and other information about the state of Texas.

It will contain a large amount of special matter about the city of Fort Worth and the country tributary and particularly about the country tributary to and upon the lines of the Fort Worth & Denver City railroad, and the Southern Kansas road.

It will contain new maps and illustrations. It will further contain an exhaustive description of the Panhandle country with general reference to Western Texas and the grand opportunities in Texas for settlement and investment.

This issue will be one of the best advertising mediums for Texas properties ever issued by the Texas press,

and rates and other information will be furnished on application to
THE STOCK JOURNAL PUBLISHING CO.,
Fort Worth, Texas.

Attention, Cowmen.

The annual meeting of the Pecos Valley Stock association will be held at Pecos City, Texas, on Monday, March 5, 1888. G. M. FRAZER,
A. W. HILLIARD, President.

Secretary.

NOTE.—Sheep buyers have permission to attend.

South Panhandle Stock Association.

Notice is hereby given that the annual meeting of the South Panhandle Stock Association will convene in Colorado City on the first Monday in March, (5th). Business of more than usual importance demands the attendance of every member of the association. W. C. YOUNG, president.

D. F. WHITE, secretary.

Northwest Texas Cattle Raisers' Association.

The twelfth annual meeting of the Northwest Texas Cattle Raisers' association will be held at Gainesville, Texas, on Tuesday, March 13, 1888.

J. C. LOVING, C. L. CARTER,
Secretary. President.

THE spaying process ought to be applied to about a good million Texas heifers. Then the country would be in better fix.

THE business of cattle raising on ranches depends for its success on having more range than cattle, but he is a clever stockman who can estimate the capacity of his range one year with another.

DR. HOPKINS, veterinary officer of Wyoming, has expressed an opinion in favor of receiving Texas cattle from any section by rail, provided the cattle can be unloaded in the pastures of the purchasers without coming in contact with other cattle.

SINCE the December holidays the beef market has gained considerable strength and the prospect for the next few months is decidedly good. The good market depends upon the run of cattle that are unfit for market being kept back.

WHEN the Texas Live Stock association meets again it should act in such a manner as to start a beef refrigerating establishment in Texas, or stand aside and let such business alone, leaving it to take the natural and proper course.

IF THE live stock associations could do something to check the disposition of stockmen to dump everything they have on the beef markets whenever they get a chance, the said associations would do more good than ever has been accomplished by stockmen meeting together. If the old cow and year-

ling racket was stopped for a time the discovery would soon be made that the demand is greater than the beef supply.

THE editorial forces of most live stock publications are sure of an advance in the near future, barring only the possibility of suicidal action on the part of stockmen themselves. The idea may prevail that newspaper men do not know much about the subject, but this is an error. It is the business of newspaper men to study the trade, and if they could control shipments for six months beef would be worth considerably more than it is now. They would not glut the market.

DR. D. E. SALMON, chief of the U. S. bureau of animal industry, at the request of cattlemen from Texas, Montana and other parts of the range country, has invited official veterinarians of Western states and territories to meet him at Denver on March 18, at the meeting of the Range association, for the purpose of considering all information obtained bearing upon splenic fever, with the hope of securing such an amicable and safe adjustment of this vexed matter as will permit the greatest possible movement of Texas cattle and at the same time prevent any losses to Northern cattle.

A Creamery Test.

A creamery test which we found in the Ohio Farmer gives the following as the result of an eight-months test between three herds of high grade cattle: Jersey milk required 16 pounds to make a pound of butter.

Holstein milk required 24½ pounds to make a pound of butter.

Shorthorn milk required 20½ pounds to make a pound of butter.

The total make of butter per cow was: Jerseys, 265 pounds; Shorthorns, 241 pounds; Holsteins, 231; Natives, 202 pounds.

The test was made in the actual way of business and the Cooley cream gathering system was used. The test was conducted by Mr. S. W. Lester, manager of the Troy creamer, Troy, Bradford county, Pa.

The Condition of Cattle.

The condition of Texas cattle at this time is about as follows: If the winter is over we get off with average losses, more than last year, but about the same as the winter before. The tenor of letters received by the JOURNAL just after the last snow indicated plainly to us that the cattle were in no condition to stand much more hardship, and another severe snow and sleet coming before the cattle have a chance to recuperate would undoubtedly relieve many of the ranges that are what is called overstocked. The Indian Territory ranges have sustained very little loss. Greer county has escaped very nicely, considering that it is the last refuge of the free grasser and is ordinarily stocked heavily. The Panhandle exposed ranges have suffered somewhat, but every pasture has to tell its own story. The plains brakes have held their cattle up very well, but the plains cattle will have to be found towards the

Pecos, and the extent of losses will depend as before stated upon the tail end of winter. The ranges between the plains and the Texas Pacific road are not so well grassed as to carry the cattle into a late spring. South of the T. & P. reports are conflicting but losses cannot be serious. The semi-farming sections of Texas in Central Texas and towards the Northern line have not carried their cattle well, and losses are known to be serious to individuals, but in this section one man may be fattening his cattle, while another may be sustaining losses.

As a whole up to date Texas had lost more cattle up to the middle of February than usual, and if it was not that grass and weeds are growing like smoke, and the heel-fly has been kept off the worst grassed ranges by continued rains, the end of the winter would not come without a twenty per cent. hole in yearlings and heifers.

DISCOURAGING TEXAS FEVER.**Further Importation of Southern Cattle Prohibited by Governor Oglesby.**

SPRINGFIELD, ILL., Feb. 18.—Pursuant to the report of the state board of live stock commissioners that conditions exist among cattle coming to this state from Indian Territory, and that portion of the state of Texas south and east of the counties of Palmer, Castro, Swisher, Brisco, Hall, Childress and Greer, which renders them liable to convey spleen, or Texas fever, to our cattle and that the same conditions exist among cattle coming from the state of Arkansas, Tennessee, Louisiana, North Carolina, Mississippi, Alabama, Georgia, South Carolina and Florida, the governor of Illinois has issued his proclamation, to take effect March 1, 1888, prohibiting the importation into this state of any cattle from the above scheduled territory, between the 1st of March and the 1st of November of each year, unless the following regulations are complied with, to-wit:

1. Cattle from scheduled localities may, while in transit through the state, be unloaded for the necessary time required in feeding and watering in regular railroad shipping pens or feed yards.
2. Cattle may be imported from the scheduled localities where they are destined for immediate slaughter within the state, in which case such cattle shall not be driven over public highways or commons where cattle are permitted to range at large.

4. In case persons are desirous of purchasing any of the above prohibited cattle for purpose of feeding and grazing within the state, such person shall make application to the state veterinarian, or to this board, for permission to do so, when such cattle shall be placed in quarantine for a period of ninety days at the owners' expense, under such rules and regulations as shall be prescribed by the board.

Copies of the proclamation will be furnished those desiring it on application to C. P. Johnson, secretary of the board, Springfield, Ill.

"Consumption Cure"

would be a truthful name to give to Dr. Pierce's "Golden Medical Discovery," the most effectual medicine yet discovered for arresting the early development of pulmonary disease. But "consumption cure" would not sufficiently indicate the scope of its influence and usefulness. In all the many diseases which spring from a derangement of the liver and blood the "Discovery" is a safe and sure specific. Of all druggists.

Texas Live Stock Association.

The following circular is issued by the executive committee of the Texas Live Stock association:

"Dear Sir—As a member you are urgently requested to meet the executive committee of the Texas Live Stock association at Austin, Texas, March 1, 1888. This committee will then consider the propositions of Fort Worth and Galveston to establish a refrigerating packery. These two propositions have more the ring of business about them than anything yet proposed and if we can secure a full meeting of the committee at this time, we believe that a proposition can be formulated and presented to the association which will lead to the speedy building of a refrigerator, and also fix a time for the meeting of the Texas Live Stock association and arrange the credentials for Texas stockmen who wish to attend the Denver meeting, March 27. All these matters are of importance to the live stock interests of Texas and it is specially necessary to furnish credentials to those who may wish to go to Denver. Please be on hand without fail. This is the most important meeting ever called and we insist that you be here. This call is made after consulting a number of our most influential stockmen. [Signed.] H. B. Stoddard, president Texas Live Stock association; C. E. Anderson, acting secretary. The committee is as follows: C. M. Rogers, chairman; J. N. Simpson, J. M. Mathis, B. D. Crary, L. E. Maddox, A. P. Bush, Jr., E. C. Sugg, W. W. Zealy, W. J. Moore, L. T. Pryor.

The Outlook for Cattle.

Editor Texas Live Stock Journal: We are in receipt of yours of a recent date, asking our views upon the future supply and prices of cattle. Having lately received a number of letters from persons in different parts of the country asking the same questions, we are, therefore, glad of an opportunity to express ourselves upon that subject, through the columns of one of the leading live stock journals.

We anticipate that for some time to come the supply will exceed the demand. Bad weather, high price for corn, and disease among cattle and hogs in some localities, will cause a large run of cattle for the next few weeks. Later in the season we look for a scarcity, both of common butchers' stuff and good well-fatted cattle. The present phenomenally low price of beef cannot reasonably be expected to continue much longer; however, we do not anticipate a very rapid rise, nor a very great one. Our greatest reasons for thinking prices will not be very high, as many do, are these: There is almost no foreign demand. England has placed such severe restrictions upon our exports of cattle to her countries that that once-great trade is completely paralyzed. Our enormous production of cattle of late years, especially in the West, has been far greater than the home demand. The slaughtering of cattle and handling of beef is now systematized and centralized until the whole matter is in the hands of a very few who, to a great extent, can, and no doubt will, control the markets. These, in brief, are our views upon the situation. M. S. PETERS & Co. Kansas City Stock Yards, Feb. 11, '88.

Edmunds' Greer County Bill.

WASHINGTON, Feb. 19.—An attempt is to be made in the senate, and has for its author Senator Edmunds, chairman of the judiciary committee, to put through a scheme by which the government is to instruct the attorney-general to bring suit against the state of Texas to try title to Greer county and in this way make it a substitute to the house arbitration bill passed last Thursday. Judge Culberson is opposed to the proposition, as it will require

perhaps two or three years to get the case to trial, and would, he thinks, cost the state not less than \$50,000 to properly defend the suit and represent Texas in the controversy as should be done. The cost to the state under the arbitration bill will not exceed \$10,000, with the chances of its not costing more than \$6,000. In view of the fact that the controversy cannot be decided within the next year the Texas delegation will naturally oppose the scheme to be proposed by Senator Edmunds in settling the matter in the supreme court. Senator Edmunds will introduce his bill in the senate in a few days.

How often is the light of the household clouded by signs of melancholy or irritability on the part of the ladies. Yet they are not to be blamed, for they are the result of ailments peculiar to their sex, which men know not of. But the cause may be removed and joy restored by the use of Dr. Pierce's "Favorite Prescription," which, as a tonic and nerve for debilitated women, is certain, safe and pleasant. It is beyond all compare the great healer of woman.

Buffalo for Long Island.

Forest and Stream.

Mr. C. J. Jones, the buffalo breeder of Kansas, recently made in this city a sale of live stock which is quite out of the usual run of such transfers. He sold to Mr. Austin Corbin of this city six head of buffaloes, three bulls and three heifers. These are a part of Mr. Jones' herd of tame buffaloes, and were captured as calves in the Indian Nation and Texas. They will be sent East before long and will be put on Mr. Austin Corbin's place on Long Island, where in time a number of American wild animals will be gathered by that gentleman. The price paid for these buffaloes has not been made public, but that the figures were high may be inferred from the fact that on more than one occasion Mr. Jones refused \$500 apiece for the buffaloes.

That Feeling

Of exhaustion expressed in the words "all run down," indicates a thin and depraved state of the blood, reacting upon the Nervous System. Nothing will reach this trouble with more speed and certainty than Ayer's Sarsaparilla.

"I was all run down," writes Mrs. Alice West, of Jefferson, W. Va., "before I began to take Ayer's Sarsaparilla, and now I am

GAINING IN STRENGTH

every day. I intend using it till my health is perfectly restored."

"Being very weak and despondent after an illness which caused frequent loss of blood, I tried Ayer's Sarsaparilla, and two bottles have restored me to my former health," writes Miss Blanche S. Brownell, 4 Boylston Place, Boston.

Ayer's Sarsaparilla,

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by all Druggists. Price \$1; six bottles, \$5.

Greatest Discovery of the Age!

ITALIAN HAIR RESTORER,

Restores, beautifies and invigorates, renders it soft, silky and glossy; cleans the scalp, imparting to the hair a healthy and natural color. Never fails to restore Gray Hair to its natural color and beauty; acting upon the roots, it gives the nourishment required, producing the same vitality and luxurious quality as in youth. Will not soil the skin of the most delicate head-dress. P. AMATO, Dallas, Texas.

I CURE FITS!

When I say cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office. H. G. ROOT, M. C., 183 Pearl St. New York.

J. B. LITTLEJOHN, Manager Insurance Department.

THOMAS P. MARTIN, Attorney-at-Law, Manager Land Dept.

LITTLEJOHN & MARTIN,
Insurance, Loan and Real Estate Agents,

513 Main Street, Fort Worth, Texas.

Buy and sell (on commission only) lands in all parts of Texas and City real estate. Property rendered and taxes paid on same. Lands examined and divided. Patents obtained, titles examined and perfected. A specialty made of business with the different state departments at Austin. A general land business transacted. Commissions reasonable. A. S. NICHOLSON is interested with us in handling Fort Worth and Tarrant county property.

RAISE YOUR OWN BULLS.

Two Hundred head of High-Grade Hereford and Shorthorn Cows, in Calf to Thoroughbred Hereford Bulls, offered for sale cheap and on reasonable terms by

THE HARLEM CATTLE CO.,
Stratton, Nebraska.

Stratton is on the main line of the B. & M. R. R., 200 miles east of Denver, where connections can be made with the Fort Worth & Denver R. R.

Thoroughbred Hereford, Aberdeen-Angus and Holstein Bulls For Sale.

HOTEL MAVERICK

SAN ANTONIO, TEXAS.

We have leased this well-known and popular hotel for a term of years and will immediately put it

In First-Class Order.

We hope, from 20 years in the business, to be able to keep a hotel equal to any in the state. Mr. Hord's past management of hotels in San Antonio will be a guarantee of what our friends and the public may expect in the future.

F. P. HORD & CO.

W. E. McILHENNY, Chief Clerk.

G. H. DASHWOOD.

E. D. OESCH.

Dashwood & Oesch,
DRUGGISTS,

Under Burt & Field's Office, 314 Main St., Fort Worth.

OPEN ALL NIGHT.

FLENNER & GAUSE,
UNDERTAKERS

602 Houston St., FORT WORTH, TEX.

Open Day and Night. Orders by telegraph receive prompt attention.

M. B. LOYD, President. D. C. BENNETT, Vice-President. E. B. HARROLD, Cashier.

FIRST NATIONAL BANK,

Corner Houston & Second Streets, - - - Fort Worth, Texas.

CASH CAPITAL AND SURPLUS, \$430,000.

DIRECTORS—J. S. Godwin, M. B. Loyd, J. D. Reed, Zane Cetti, D. C. Bennett, George Jackson, S. B. Burnet, E. B. Harrold and E. F. Ikard.

J. Q. SANDIDGE, Pres. C. B. DAGGETT, Vice-Pres. MAX ELSER, Cashier.

CITY NATIONAL BANK,

FORT WORTH, TEXAS.

Capital Paid in and Surplus, \$200,000.

DIRECTORS—J. Q. Sandidge, C. B. Daggett, Max Elser, Chas. Scheuber, C. M. Crane.

Stoves & Hardware.

WM. HENRY & CO.,

513 and 515 Houston St. AGENTS—Fire and Burglar Proof Safes and Vault Doors Ladin & Rand Powder Co., Glidden Steel Barb Wire Iron and Slate Mantels and Grates, &c.

Hardware & Queensware.

W. F. LAKE,
Cor. 2nd and Houston Sts. Wholesale and Retail.

Wholesale Dry Goods.

THE MARTIN-BROWN CO

Cor. 4th and Main Streets. The only exclusively wholesale dry goods house in the city.

Cigars & Liquors.

CHAS. SCHEUBER & CO

Wholesale Liquors and Cigars. Sole Agents for Silurian Springs Waukesha Water. Ph. Best's keg and bottle beer. 404 Houston Street.

An Invitation.

We solicit subscriptions to the TEXAS LIVE STOCK JOURNAL at \$1.50 per annum. If this item is marked please consider it an invitation to examine the paper. If you consider it worth the money, please send a postal note.

FORT WORTH NOTES.

Price, Maupin & Co., office at Mansion hotel, have on hand three bulls and three heifers, registered Short-horns, that are a choice lot. Ten were sold to M. C. Hurley of Tarrant county.

John S. Andrews & Co. are in close communication with stockmen desiring Texas cattle, but figures cannot be arrived at to close any large trades. The proposed buyers all want cheap cattle.

There are no hogs or sheep at Fort Worth, and butchers want them. Choice fat sheep will command 3 to 3½ cents. Hogs sell at 5 cents and bids have been made at 5½ for choice lots. Fat steers are quoted at 3 cents; one-quarter more being bid on some corn fed heaves. Fat cows sell at 2½ cents.

The rain extended over considerable portions of the West and is greatly beneficial to stock.

H. M. Taylor and T. T. D. Andrews, agents of the government cattle bureau, have issued a circular to cattlemen asking important questions as to the alleged fever-line, and the information obtained will be used at the Denver meeting.

A. P. Belcher of Henrietta is in the city.

Zack Mulhall, who is representing Hunter, Evans & Co., went to Gainesville and returned and is now hunting over the feed pens of Ellis county.

J. C. Crowder of J. C. Crowder & Co., wool and hide men of Texas, has come down from St. Louis and will take a business ramble through the state.

George Spiller of Jacksboro came in on Thursday night and says grass and stock are good in Jack, Young, Throckmorton and Haskell counties.

George L. Goulding & Co., of Denver, Colorado, have placed a card in the JOURNAL. This firm do a large business in blooded horses and cattle, besides a regular commission business on all classes of live stock. The stockmen attending the Range association are invited to visit their yards.

M. (Doc) Harrold is down from Denver, Colorado, and is heartily welcomed by his many friends.

C. C. French and W. E. Farlow of W. W. Mellhany & Co. went southward on a trip, Farlow having just arrived from Chicago.

Rhine, the Fort Worth photographer, is making a specialty of taking instantaneous photos of live animals and is enabled by an improved and recent process to finish the picture before leaving the farm or ranch. This is a good scheme, and as stockmen and breeders are often desirous of getting work done of this character, Rhine is a good man to figure as to cost and execution.

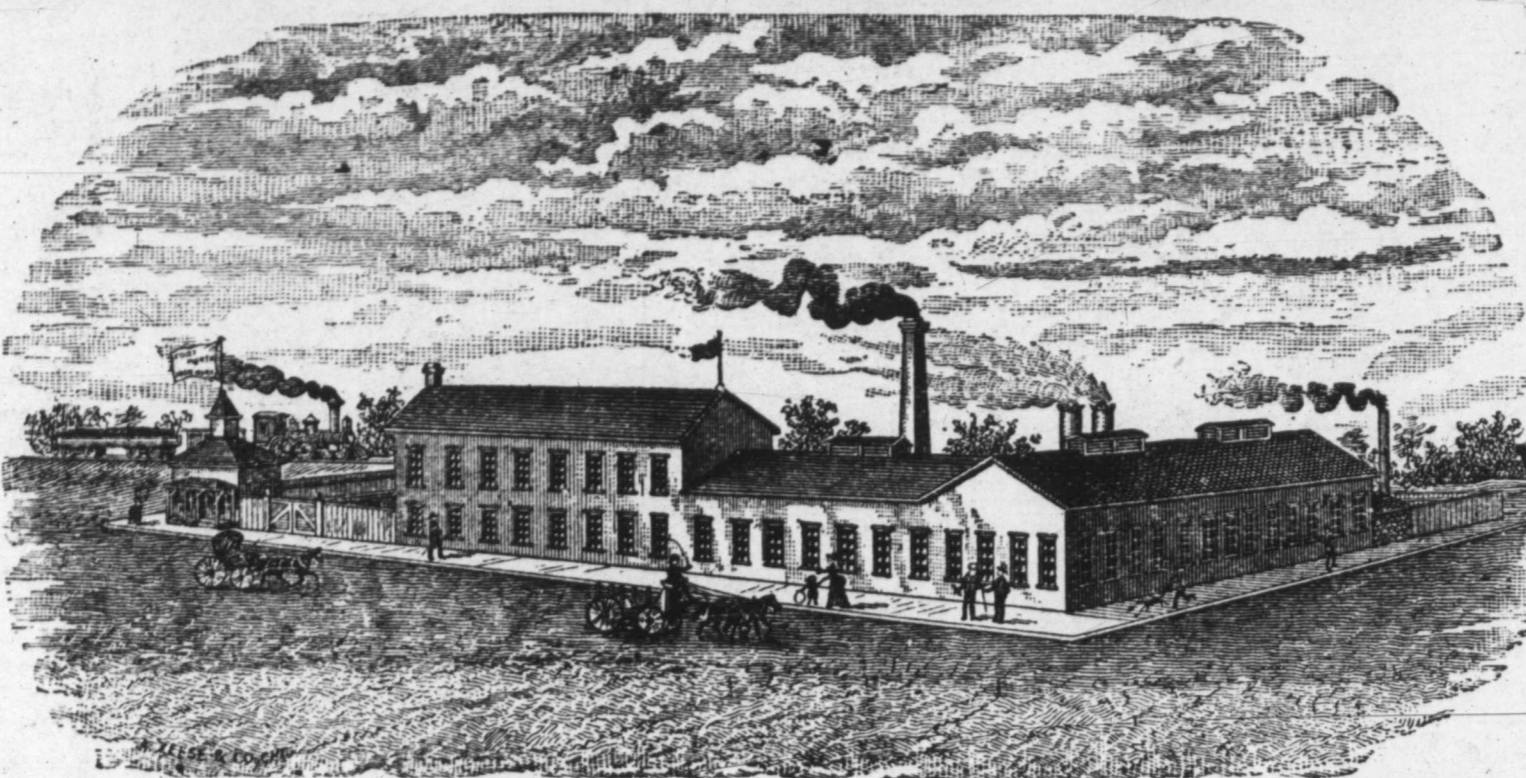
Mr. J. C. Loving, secretary of the old pioneer organization, the Northwest Texas Cattle Raisers' association, announces the regular meeting to be at Gainesville and commence on the 13th day of March.

Mr. Wm. Powell of Beecher, Ill., writes the JOURNAL to advertise his third consignment of Hereford cattle, due at Fort Worth by the end of February. He will bring thirty head.

O. LYNCH, President.

JNO. F. MOORE, Superintendent.

A. W. MCARTHUR, Secretary

FORT WORTH IRON WORKS

Manufacturers of the celebrated Fort Worth Artesian Well Drilling Machine, the best in the world.

Architectural Iron Work, Artesian Well Drills, Drill Bars, Rope Sockets, Jars, Fishing Tools, and Pumping Jacks for Artesian Wells.

Repair and Rebuild Portable and Stationary Engines, Boilers, Pumps, and do a General Foundry and Machine Business.

Corner Lamar and North Streets, Fort Worth, Texas.

Mr. Powell has sold in Texas a part of this consignment, and has put in some choice young bulls to fill out the load. Mr. Powell is an eminent breeder of Herefords and the JOURNAL takes pleasure in announcing the coming of some more of his superior stock.

We hear there are some heavy transactions pending for a large number of steers in Southern and Southwestern Texas. Northern buyers are beginning to arrive in Texas, and in our next issue we hope to be able to report some of these transactions. Cheer up, cowmen, the "winter of our discontent" is nearly over. "Hope springs eternal in the human breast." You are much better off than our friends up in blizzard-stricken Dakota, Montana and Idaho. Stick to Texas. "There's strength in her hills, There's hope in her streams, There's life in the old land yet."

B. L. Orrick and others of Stephens county having most of the grown steers in that section are offering them for sale in the For Sale or Exchange column of the JOURNAL, and will be glad to interview buyers.

We understand from a reliable source that H. D. Rodgers of Midland, Texas, recently bought of Uncle Henry Stephens, receiver of the Dawson, Word & Byler ranch on the Pecos river, all the two-year-old steers up, in the TX herd, the twos at \$11 and the threes and up at \$15 around. The cattle are to be delivered at Midland during the spring. There are supposed to be between 5000 and 7000 head of these steers.

Mr. James Jackson of Double Bayou, Chambers county, informs the JOURNAL that stock in his section "passed through the cold snap tolerably well, but in some parts of the range there were some losses. Now the grass is coming and everything indicates that we are through the worst."

From Shortridge & St. Clair, publishers of the Alert, a new paper in Erath county, we learn that cattle are in fair condition and grass is growing rapidly.

T. C. Hunt of Eastland county was in town and says that cattle are advancing in price slowly upon their own merits and that in a month or so a good dollar advance will be found to exist in prices.

J. G. Armstrong, a cattleman of the Nation, was here presumably after steers.

Dr. D. B. Elliott, a veterinarian making his home in Fort Worth, returned from a trip to Missouri.

Mr. G. W. Wolcott of El Paso county, wending his way to the ranch, said that the reports were all favorable and stock were fattening nicely. His range

is south of New Mexico and out of the trail of the norther.

Rain set in on Wednesday morning just as though rain had never fallen before. Texas is very wet so far as heard from and heifers are not having much of a good time.

Judgment was rendered in the district court against C. E. Odem et al., in favor of J. F. Camp, for the sum of \$52,183.50, to secure which attachments had been levied on a large number of cattle in different counties in the state.

Attention is invited to the numerous important advertisements in the For Sale or Exchange columns of the JOURNAL, especially where persons and companies are offering jacks, stallions and steers.

A first-class saddlery business is advertised in the JOURNAL. The communications will be forwarded if addressed to the JOURNAL.

There is not much trading in range cattle going on lately but the indications are very strong for large sales. The late buyers will pay the most money.

Mr. Wm. D. Rippey, who is at the Pickwick hotel offering a choice lot of stallions advertised for sale or trade in the JOURNAL, would like to see people having money, lands or mares, who desire to improve their own stock and will trade on a fair basis.

At Denver, March 29th, during range convention weeks, Messrs. George L. Goulding & Co. will offer a herd of Galloways, the property of H. H. Metcalf and David A. Stewart. They will offer a fine lot of Galloways, highly bred and with every guarantee of breeding and individual merit.

J. S. Powell & Co. report the following sales: To J. J. Jarvis of Fort Worth 1 pure-blood Clydesdale stallion; to J. P. Terrill of Justin, Texas, 1 15½-hand jack; to Prof. R. Clark of Thorp's Spring 1 Jersey cow and 1 Holstein cow.

Young, Andrews & Kuhen report sale of 1 black draft stallion to Mr. B. O'Connell of West, McLennan county, and 2 jacks shipped to Brownwood, also a variety of horse stock, consisting of saddle and work horses at \$35 to \$75 per head.

Major J. W. Burgess and Mr. C. F. Estill will open up the Fort Worth horse and mule market on March 1st at the yards recently occupied by Dulany, Wilson & Maupin, Messrs. Burgess & Estill having purchased that property for use until the Union stock yards are opened for business. These gentlemen have successfully conducted stock enterprises all their lives and Major Burgess was eminently success-

ful in the horse and mule business at Lexington, Kentucky. They have ample means and experience to enlarge the horse market of Fort Worth, and their determination to handle stock on a large scale will greatly add to the live stock trade.

The opinion expressed by Messrs. Peters & Co. of Kansas City, Mo., ought to be read as being based upon a careful view of the situation by experienced men who closely study the trade in the interest of their customers. The letter will be found in the JOURNAL.

Captain S. A. Hatcher received information from his range in Young and Archer that cattle were wintering splendidly, and that there would be absolutely no loss.

THE stockmen of Texas would suffer temporarily, but would be benefited perpetually by the governor of Illinois proclaiming a quarantine against Texas cattle, preventing the receipts of cattle even for slaughter. We would soon have packing-houses in Texas.

STEWARTSVILLE, N. J., Feb. 13.—Pleuro-pneumonia has broken out among cattle in the western part of Warren county. Yesterday State Veterinary Surgeon A. C. Young made an examination of several herds in Greerwhich township and ordered them quarantined. A number of cattle in this township have died lately.

Jno. S. Andrews & Co.

LIVE STOCK

—AND—

Ranch Brokers,

610 Main Street,
FORT WORTH, - - TEXAS.

SPECIALTY:
Cattle for Future Delivery.

A few desirable ranch-properties for sale.

Johnson Grass Seed,
Alfalfa Seed, Sorghum
Seed, all kinds bulk seeds.
W. F. PATTERSON,
Ft. Worth Seed Merchant,
WILL QUOTE PRICES.

Use Silver Loaf Baking Powder.

DALLAS.

"I Raised Sorghum for 20 Years."

Thus spoke Capt. H. H. Ballings, Thursday, to the STOCK JOURNAL; "and I really believe I know a little about it and I see a great deal that is written about it which I judge comes from the pens of those whose knowledge of the crop is more theoretical than practical—studied it possibly from a bay window. I used to raise a great many hogs on my farm in this county—Dallas—and I took a great notion to the sorghum, so impressed was I with its fitness and importance to the hog man as a feed. But after years of experience and very close observation as to results my ideas were materially changed. I found it in many respects a failure. It has not the fat-producing quality at all and is only in place in conjunction with grain of some kind. Furthermore, it must be planted, plowed, thinned and cultivated, just like corn, in order to have any value at all as a feed for them, for, unless it is cultivated as stated, it has none of the saccharine about it, which hogs, or any other stock as for that, are so fond of. The stalk must mature and the pollen, also, or rather the tassel, which is the seed, must appear when the saccharine is drawn from the earth.

The sorghum millet—that is, the sorghum when sown—has none of the saccharine in it, but in this way it is a splendid feed for horses and cattle and particular of milk cows—makes more milk and butter than anything else.

Again, the sorghum as usually fed to hogs will invariably produce premature and still-birth with the sows. It will do it every time. I didn't believe it, and was stubborn to give it up, for I thought I had found the feed and was going to make my pack, as we sometimes say, raising hogs. I sent to Kentucky and made extensive and repeated importations of the best stock grown, and sir, it would knock the pigs every time. There is no mistake about it, for I tried it year in and year out and I had to just give it up, and I never give up anything I undertake until I go through with it, and the severance of my acquaintance and confidence in the sorghum crop for hogs is of even date with my acquaintance and confidence in the hog business. You can take this for what it is worth, for they are facts gained from years of hard and actual experience in the field, the pens and the lots. I got none of it out of the agricultural papers. From this, I do not indicate any disapproval, intentionally, of the mission and possible good of such journals, for they are, or should be, messengers on these subjects. Possibly if I had read more in this way my bank account would be oftener on the right side."

Capt. Ballings is an old Dallas county citizen, a thoroughly experienced and practical farmer, and an intelligent gentleman as well. The sorghum crop is now being pretty well and generally discussed, as to its actual value as a feed for stock, as well as for manufacturing purposes, and the opinion, or rather the results, of this gentleman's experience can be relied on for corrections to the extent of his acquaintance with it. We are all searching for truth, for information, and we always feel a sort of security when we get it, as in this case, from first hands.

A Look Through the Feeding Pens.

A prominent butcher of Dallas returned Thursday evening from an extensive trip through the country, taking a great portion of Dallas, Johnson and Ellis counties. His business was to negotiate for beef cattle suitable for the Dallas market. Said he: "I visited about forty pens, I reckon, while out. In many places I found cattle corralled in from two to ten-acre lots

and standing in mud up to their bellies. Their owners, many of them, pay 45 cents for corn and haul it from three to five miles, and the cattle taking on no fat, and indeed many of them losing weight. The argument is pretty conclusive—that the majority of them will lose money. But this proves nothing, perhaps, unless to impress the importance of looking to the corn crops first, then the beeves—'more corn and less cotton' In many places I found cattle with their hoofs frozen off from constant standing in the cold and frozen mud."

Col. Slaughter on Cacti.

Divers and sundry opinions from stockmen of experience and observation have appeared in the press from time to time concerning the importance of the various cacti of the west as a feed for cattle, and the figure it is to cut in the future development of the cow business.

"I do not attach the importance to it," said Col Slaughter, Wednesday, "that some do—that is, to the extent of its possessing the elements necessary to quench thirst—yet it is a nutritious, juicy, sappy feed, almost like green corn, and in its prepared condition stock take readily to it. I regard it almost the same in value—pound for pound—as green corn, and its fattening qualities are not a whit behind. I hardly think it will ever be cultivated; it is hardy and of spontaneous growth."

THE ELECTRIC GOLD PICTURES.

Patented Nov 8, 1887:

This is a purely metallic gold picture, taken on marble, porcelain or any analogous surface, and developed by an electric current. The only Tombstone Picture that will stand exposure to the weather without injury. The greatest improvement in enlarging ever made. The smallest picture can be enlarged to life size without the solar camera or condenser, and a more perfect likeness reproduced than by any other process. No brush work required. We are prepared to fill orders for enlarged and Tombstone pictures. State and territorial rights for sale.

Address
TUCKER BROS. & LAUGHLIN,
621 Elm st, Dallas, Tex.
Patentees and Owners.

Strayed

One two-year-old sorrel filley, about 12 hands high. No brands. Has a scar just above the right hoof. Strayed from my place on Marine creek, north of Fort Worth. Had a leather halter on when last seen. A suitable reward will be paid for information or recovery.
C. J. E. KELLNER,
Fort Worth, Texas.

Pure Ingredients.

The widespread popularity of Silver Loaf baking powder is due to the strength and purity of the ingredients that enter into its composition, and repeated chemical tests place it side by side with the most popular brands in the market and show it the peer of any powder yet offered the public. The manufacturer asks only a trial with other brands, and is willing to abide the result.

Dr. J. H. Gibbs,

Practice limited to the treatment of the diseases of the eye, ear, nose and throat. Twenty years experience in this line of practice. Office No. 505 Main street, Dallas, Texas.

Consumption Surely Cured.

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

DALLAS DOTS.

H. G. Brady is in St. Louis on a business trip.

C. J. Johns of Kansas City was among his old friends in Dallas this week.

Maj. W. B. McIntyre of Dallas will ship in season this spring 1800 head of three and four-year-old steers. It is not the rule that the regular stocks on the range are supplied with the 3's and 4's, which speaks for the premature and untimely shipments in the past, frequently referred to in these columns. Many large herds are thus remnants and future shipments must await the growth of unmatured stock.

Sales.

Dr. Hewitt, the dentist, sold last week to Wiley Moore, manager of Dull Bro's. La Salle county ranch, 17 head of half grade yearling Hereford and four Shorthorn bulls at \$35. In the loss of these, the Doctor enriches himself to the extent of 200 head of select high grade two-year-old Shorthorn heifers. The price paid was \$12.50 a head f. o. b. the cars at Big Springs.

Money to Loan.

Parties wishing to borrow money on farm or ranch property would do well to correspond with Ellis, Rorex & Lee, real estate and loan agents, 607 Main street, Dallas, Texas.

Don't Waste Time.

With poorly manufactured or impure baking powder. Buy a package of Silver Loaf and give it a fair trial. If you do this you will never regret it. How many disastrous failures in making bread cause troublous vexation in the household! This can all be obviated by a trial of Silver Loaf. J. H. Brown, Fort Worth, Texas, guarantees its purity, strength and efficiency.

To Young and Middle Aged Men.

A SURE CURE.

The awful effect of early vice, which brings organic weakness, destroying both mind and body with its direful ill,

Permanently Cured!

Palpitation of the heart, Timidity, Trembling, Nervous discharges, so much to be feared, orgefulness, lack of Ideas, Sadness of spirits, Ugly Imaginings, Dislike to social life, and brooding melancholy.

Married Men, or those entering on that happy life, aware of Physical Debility, Excitability of the nerves, Organic Diminution, or other irregularities quickly assisted.

No Minerals Used.—Young people losing their health and spending time with those unskilled and unqualified causing fatal disorders to the head, throat, nose, liver and lungs, stomach and bowels, speedily cured.

LET NOT FALSE MODESTY deter you from calling at once on

DR. WASSERZUG,

Consulting Rooms, 734 Elm Street, Dallas, Texas.
Office hours from 8 a. m. to 9 p. m.

All Private Matters Cured!

Prompt attention given to all correspondence. State symptoms and medicine will be sent C. O. D. everywhere. DR. WASSERZUG is a regular graduate of 18 years practice. Diploma in office. Two years residence in Dallas.

J. R. POLLOCK, M. D.

401 Main Street,
FORT WORTH, TEXAS.

Chronic Diseases a Specialty

Piles, Fistula, Fissure and all diseases of the rectum successfully treated.

Oxygen and Electricity

for the treatment of catarrh, bronchitis, consumption, dyspepsia, constipation, and all diseases of the nervous system. Best of city references given upon application. Correspondence solicited.

Use Silver Loaf Baking Powder.

UNCOVERED. We will print your name and address in American Agents Directory, for only 12 cents in postage stamps. You will then receive great numbers of pictures, cards, catalogues, books, sample works of art, circulars, magazines, papers, general samples, etc., etc., UNCOVERING to you the great broad field of the great employment and agency business. Those whose names are in this Directory often receive that which if purchased, would cost \$20 or \$30 cash. Thousands of men and women make large sums of money in the agency business. Tens of millions of dollars worth of goods are yearly sold through agents. This Directory is sought and used by the leading publishers, booksellers, novelty dealers, inventors and manufacturers of the United States and Europe. It is regarded as the standard Agents' Directory of the world and is relied upon: a harvest awaits all whose names appear in it. Those whose names are in it will keep posted on all the new money making things that come out, while literature will flow to them in a steady stream. The great bargains of the most reliable firms will be put before all. Agents make money in their own localities. Agents make money traveling all around. Some agents make over ten thousand dollars a year. All depends on what the agent has to sell. Few there are who know all about the business of those who employ agents; those who have this information make big money easily; those whose names are in this Directory get this information FREE and complete. This Directory is used by all first-class firms, all over the world, who employ agents. Over 1,000 such firms use it. Your name in this directory will bring you in great information and large value; thousands will through it be led to profitable work, and FORTUNE. Reader, the very best small investment you can make, is to have your name and address printed in this directory. Address, AMERICAN AGENTS' DIRECTORY, Augusta, Maine.

H. C. F. Koch & Co
6th Ave & 20th St
N. Y.

CELEBRATED FASHION CATALOGUE

For Spring and Summer, 1888. Will be ready for Delivery, March 10, 1888.

No lady can afford to be without it, because: It is the largest and most complete shopping guide to be found in this country; it illustrates and lists everything for Ladies', Gents', Children's and Infants' Wear, House-keeping Goods, etc., etc. at prices lower than those of any other house in the United States.



Every article guaranteed as represented, or will be exchanged or money refunded.

Goods delivered FREE OF CHARGE (under certain conditions) at any express office in the United States.

Applications for Catalogue, inclosing Six Cents or Postage, should be sent in At Once, as this edition is limited.

Sixth Ave., and 20th St., New York.

THE COOLEY CREAMER



The first invented, never yet equalled, and the only one that uses the patented submerged process, which gives it its great value over all others.

Where there are no agents, will sell one at wholesale price. Send for circular.

JOHN BOYD, Mfr.,
199 Lake St., CHICAGO.

:- Kansas Seed House:-

LAWRENCE, KANSAS.

SPECIALTIES:—Alfalfa, Johnson Grass, Millet, Cane Seed and Kaffir Corn.

Our Elegant Catalogue Mailed Free on Application.

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

DALLAS DENTAL PARLORS.
PRICE CHEANEY, D. D. S., Prop.
709, 711 Elm St., Dallas, Tex.
Call, write or telephone and make appointments in order to have the time reserve for your work.

DR. G. E. STOWERS, DENTIST.
Office, Knepply's New Building
No. 616 Main St.
DALLAS, - - TEXAS.

Established at Dallas, 1873.
THE DALLAS SEED STORE
Wholesale and retail dealers in seeds.
HOLLOWAY & CO.

Use Silver Loaf Baking Powder.

THE CATTLE MARKET

Interesting Information as to Cattle and Market Prospects.

Messrs. Clay, Robinson & Co., prominent commission men at the Union stock yards, Chicago, have issued the following very interesting circular.

About New Year it became a great question among commission men and others engaged in the cattle trade as to the number of cattle and hogs being fed and that would be marketed before the grass cattle fairly commenced to appear in the market. As it seemed a matter of interest to every one, we took the liberty of sending out about five hundred circulars to prominent feeders in various parts of the country, asking the following questions:

1st. What proportion of cattle are being fed in your neighborhood to be placed on the market between Jan. 1 and July 1, in comparison with last year? State the percentage as near as possible. 2d. What is the price of corn in your vicinity? 3d. State as near as possible the percentage of the corn crop in comparison with average years in your district. 4th. What percentage of hogs will be marketed from Jan. 1 to July 1, in comparison with last year? 5th. Is there much hog cholera around you?

Those inquiries have been very fairly and fully answered by nearly every party we addressed. The results are embodied below:

Name of State.	Percentage of cattle feeding.	Price of Corn.	Percentage of corn crop.	Percentage of hogs feeding.	Hog cholera
Illinois..	51	44 1/2 c.	60	60	Very little.
Iowa.....	72	39 1/2 c.	81	70	Very little.
Neb.....	85	36 c.	80	66	Consider'ble
Kansas..	38	40 1/2 c.	34	40	Very little.
Missouri	103	40 1/2 c.	70	78	Very little.

The above figures indicate a great shortage both in feeding cattle and hogs. So far such figures are not borne out by receipts at leading centers of the cattle trade, where the runs of cattle are far ahead of last year. A careful personal examination of various districts, however, confirms those figures, and it is only a question of weeks when a great shortage of beef cattle will be observed and felt. The good cattle to-day are very scarce, and in fact they are not in the country. We do not look for much diminution in the run of medium cattle until grass comes. The low price of cattle in comparison with the high price of feed, and the general disgust of all classes of cattle raisers with the business, will force large numbers of cows and half-fat steers to market. The manner in which receipts keep up is astonishing to outsiders, but parties who are in the stock yards every day are not surprised, as they see the quality of the stock as it arrives. To show how poor it is, it may be stated as an instance that it would be almost impossible to get together a train load of export cattle at any price, even when we have 12,000 to 13,000 cattle in the yards. There is a general disposition among all feeders to run out their cattle early; corn is high and they maintain they cannot afford to keep cattle in yards at the present prices. The feeder who intends to carry his cattle to May or June is the rare exception, and except some change in sentiment takes place we may look for heavy runs up to the beginning of April. After that time we may confidently anticipate a high market.

The overproduction of cattle during the last few years is rapidly being overcome, and if the present system of running everything indiscriminately to market is continued we may look for a beef famine in the near future. During the past year three circumstances have operated against all cattlemen. 1st. Low prices. 2d. A severe drouth, followed by high-priced feed. 3d. A

great stringency in the money market.

These facts have disheartened many feeders and cattlemen generally, and there is a general wish, more especially in such districts as Illinois, Indiana, Ohio and the older states, to get out of the business and direct their energies to other fields.

The conclusions we have come to after reading carefully the many letters and answers to our circular questions which we have received, are as follows:

1st. That the heavy run of medium cattle and female stock is likely to continue. 2d. That good cattle are scarcer than ever known before, and will continue to appreciate in value. 3d. That we may look for the receipts to become lighter after April, and consequently values will increase. 4th. That notwithstanding the high price of feed it will pay to feed for the May, June and July markets. 5th. Reports show that all classes of stock, more especially hogs, are healthier than usual, but that during the last thirty days feeding cattle have made no advance in condition, on account of the stormy weather.

The Texas traffic association announces a rate of one fare for the round trip from all Texas points to the Denver Range association meeting. The tickets will be good for fifteen days.

INFANTILE SKIN DISEASES.

Our oldest child, now six years of age, when an infant six months old, was attacked with a virulent, malignant skin disease. All ordinary remedies failing, we called our family physician, who attempted to cure it; but it spread with almost incredible rapidity, until the lower portion of the little fellow's person, from the middle of his back down to his knees, was one solid rash, ugly, painful, itched and malicious. We had no rest at night, no peace by day. Finally we were advised to try the CUTICURA REMEDIES. The effect was simply marvelous. In three or four weeks a complete cure was wrought, leaving the little fellow's person as white and healthy as though he had never been attacked. In my opinion, your valuable remedies saved his life, and to-day he is a strong, healthy child, perfectly well, no repetition of the disease having ever occurred.

GEO. B. SMITH, Att'y-at-law and Ex Pros. Att'y, Ashland, O. REFERENCE - J. G. Weitt, Druggist, Ashland, O.

Thousands of Children

are born into the world every day with some eczematous affection, such as milk-crust, scall-head, scurf, or dandruff, sure to develop into an agonizing eczema, the itching, burning, and disfiguration of which make life a prolonged torture unless properly treated.

A warm bath with CUTICURA SOAP, an exquisite Skin Beautifier, and a single application of CUTICURA, the Great Skin Cure, with a little CUTICURA RESOLVENT, the New Blood Purifier, are often sufficient to arrest the progress of the disease and point to a speedy and permanent cure.

Hence, no mother who loves her children, takes pride in their beauty, purity and health, and in bestowing upon them a child's greatest inheritance—a skin without a blemish and a body nourished by pure blood—should fail to make trial of the CUTICURA REMEDIES.

Sold everywhere Price, CUTICURA, 50 cts.; SOAP, 25 cts.; RESOLVENT, \$1. Prepared by the POTTER DRUG AND CHEMICAL CO., Boston, Mass.

Send for "How to Cure Skin Diseases," 64 pages, 50 illustrations and 100 testimonials.

BABY'S Skin and Scalp preserved and beautified by Cuticura Medicated Soap.

HOW MY SIDE ACHES!
Aching Sides and Back, Hip, Kidney and Uterine Pains, Rheumatic, Sciatic, Neuralgic, Sharp and Shooting Pains, relieved in One Minute by the Cuticura Anti-Pain Plaster. The first and only pain-killing plaster. 25 cts.

JOHN Practical 912 Main St., Hats blocked Stiff, soft and cleaned and to new. Best state. Work warranted first-class, or express promptly attended to.

KLEIN, Hatter, Dallas, Texas while waiting straw hat stiffened equa facilities in the state. Orders by mail.

Rhine, the Ft. Worth Photographer,

Is ready for engagement to make views of interiors, buildings,

Live Stock Ranches, Etc.

His Fort Worth Studio will be in charge of a highly accomplished artist from

Kurtz' Gallery, Broadway, New York.

JOSEPH H. BROWN,

Wholesale Grocer,

Manufacturer of the celebrated



SILVER LOAF



Baking Powder,

FORT WORTH, TEX.

Dallas Nursery,

J. M. HOWELL, PROPRIETOR.

New and well-tested

Fruit, Shade and Ornamental Trees, Grapevines, Flowering Shrubs, Roses and Evergreens.

Nursery, orchard, vineyard and rose garden on Cedar Springs road, 1 1/4 miles north of court-house, Dallas, Texas. Send for new catalogue and price-list.

A NEW BOOK ON CABBAGE AND CELERY. Full of new ideas and valuable information. Although actually worth many dollars to growers, a copy will be mailed free to any person who will send two stamps and the address of three or more extensive Cabbage, cauliflower or celery growers. Address Isaac E. Tillinghast, La Plume, Lack'a Co., Pa.

ARTESIAN AND TUBULAR WELL MACHINERY AND TOOLS FOR EVERY KNOWN PROCESS. Send for Catalogue. NEEDHAM & RUPP, 66 W. LAKE ST. CHICAGO, ILLINOIS

WANTED IMMEDIATELY LADIES to work for a wholesale house on Needlework at their homes. (Sent any distance). Good pay can be made. Everything furnished. Particulars free. Address Artistic Needlework Co., 135 8th St., New York

HOME STUDY Thorough and practical instruction given by MAIL in Book-keeping, Business Forms Arithmetic, Penmanship, Shorthand, etc. Low rates. Distance no objection. Circulars free. BRYANT & STRATTON'S, Buffalo, N. Y.

Use Silver Loaf Baking Powder.

E. H. KELLER,

Salesroom 208, Shops 210 and 212 Throckmorton Street

FORT WORTH TEXAS.



Columbus Buggy Company's Buggies, Columbus, Ohio. Hynes Carriage Company's Carriages, Quincy, Ill. Buck-Boards and Spring Wagons. Tops, Dashes, Cushions, Fine Trimming Painting and Repairing a Specialty.

Chickering, Wheelock, Mathushek PIANOS

Largest stock and best line in the state at

C. H. EDWARDS,

733 and 735 Main St.,

DALLAS, TEXAS.

Send for prices before purchasing elsewhere.

SWINE NOTES; No. III.

Care of Sows at Time of Farrowing.

By calculating according to Gestation Tables, the day when a sow is due to farrow can be ascertained, and sufficient preparation for the same should be made. As sows usually have two regular periods of producing their young, (spring and fall) the extent and warmth of the shelter must be governed by the season and climate in which they are located. If it is warm and pleasant, there being no danger of pigs getting chilled or frozen, a small lot with a roughly constructed shed, or even a few boards with one end resting on the fence and the other on the ground, is all that is necessary; this furnishes a shelter from both sun and rain. A sow should be placed in the quarters where she is expected to farrow at least two weeks previous, that she may become well acquainted with her new home and get over her restlessness and endeavors to get out. All preparations for shelter, etc., should be completed before she is admitted, for the number and quality of offspring raised depends almost entirely upon the quietness of the sow, so no pounding, sawing or any noise which would have a tendency to excite her should be allowed in her apartment after she has entered it. If her nest is to be placed in a shed or breeding pen, the novice will find that by building a shelf around the sides of the pen, about eight inches wide and from eight to twelve inches from the floor or ground, it will be the means of saving the lives of many young pigs, as a sow when lying down is apt to get as close to the wall as she can, with her back towards it, regardless of the number of pigs behind her, which if not provided with something of this nature under which they can get and so be protected, will be almost certain to be killed.

Forty-eight hours before she is expected to farrow the sow should be provided with a clean, dry bed of finely cut hay or straw. Care should be taken not to give her too large a bed, as the pigs will become tangled up and liable to be laid upon. If you are not on familiar terms with your sows, several weeks before farrowing act the part of the small boy who just before Christmas is very attentive to the Sunday-school, and become acquainted with them, although the best method is to make pets of your swine all the time. We would feel ashamed after owning a hog two months if when passing through the field in which they were they did not follow at our heels like a dog; and frequently when fitting swine for the show-ring we have taken a pail of water, advanced to the center of a ten-acre field, and, much to the amusement of parties not accustomed to the sight, called the animals up, one by one, and gave them a thorough washing. Not only will any animal thrive better when kindly treated, but frequently a sow badly needs your assistance during farrow, and if you fail to hold her confidence you're left.

No hog should be confined in a lot without plenty of pure water to drink and in which they can wallow. If no living water flows through the field, dig a hole in the ground about twice the size of the hog, and at least once a day fill it up with pure, cold water.

There are several signs by which you can tell when a sow is about to farrow. Twenty-four hours before she gives birth a sunken spot will appear on each side of rump, the udder will

also become hot and dry, and twelve hours beforehand milk can be squeezed from teats. This indicates business, and shows that the "trying hour" is near at hand. About six hours before she farrows the sow will commence making-up her bed, and no matter how systematically you have arranged the straw, it will surely fail to suit her fastidious taste, and, therefore, be re-arranged by her. Then it is that plenty of drinking water should be provided, for she is hot and feverish and needs to drink often; in fact we have noticed a sow to leave her bed-making and drink five different times before it was finished. When her bed is satisfactorily made, she will lie down, usually on her belly, in which position she will remain until the sack containing the lubricating fluid is broken, when she will turn over on her side. If everything is all O. K., she will remain very quiet, and you may expect the young "pedigree receivers" most any time. If, after the lubricating fluid appears, the sow seems restless, gets up and down quite often, walks around, changes position, etc., you may make up your mind something's wrong. Now it is that you need to have the confidence of the sow. If convinced by waiting a reasonable length of time that the sow will never give birth without assistance, wet your hand in warm water and insert the first two fingers in the mouth of the womb, following it up until you come in contact with the pig. If he presents a shoulder, or if it is a side presentation, gently turn him end first, and it is immaterial which end, for if the first is born fore-feet first the next will come hind-feet, the next fore-feet, and so on until the whole litter is farrowed; each pig reversing ends to the one born immediately previous. Don't be in too big a hurry to show your skill as a V. S. Many times labor pains are few and far between; consequently birth is protracted, but if left to herself nature will perform her own duties without assistance; so to the beginner we would say: Wait awhile and see what the old lady can do for herself before you interfere with her business. Long before you have burnt half the midnight lantern oil that most successful breeders have consumed in this part of the business, experience will have taught you all the signs, symptoms, etc., so that immediately upon first sight you can tell whether a sow will need help or not, and until then be sure you are right before you go ahead. As soon as a pig is farrowed he should be immediately assisted to the teat and filled up with milk. Immediately following the last pig comes the afterbirth, which the sow should be allowed to eat, as it acts as a mild physic, besides satisfying her appetite for blood and meat.

WINTER MANAGEMENT OF SWINE.

In former articles on swine we have refrained from speaking of warm pens, proper winter food, etc., thinking the subject would be of a secondary character in the "Sunny South;" but, seeing several articles taken from Texas papers, entitled, "Frozen to Death," "Ears and Fingers Badly Frozen," etc., etc., we will now express a few thoughts upon a subject that should have been presented at the first.

Artificial heat in a hog-house or breeding-pen should be discouraged at the start. Nothing so completely weakens and eventually runs out a strong, vigorous herd of swine as the introduction of heaters or steam pipes. Nature never intended a pig should occupy the parlor possessing all these modern improvements and luxuries, and when you associate them, it will be to the detriment of the pig. A good hog-house may be extended in length so as to accommodate any number of animals, and while it is the handiest and best large pen we have ever used, and is all right to winter

boars in, still we have learned from sad experience that no large hog-house is as good for sows and young pigs as a single breeding-pen. Were we to winter five thousand sows due to farrow the following spring, each animal should be the sole occupant of a pen built as follows: Four posts 3x4, 6 feet high, should be set on the ground in the form of a square, 8½ feet apart. Near the top and bottom spike on 2x3 ribs or rails. Board up and down and batten. Line the inside, the boards running lengthwise and nailed to inside of posts, thus leaving a space between lining and outside wall of four inches, which fill with sawdust or cut straw, packed in as tightly as possible. You then have a solid wall six inches thick, and a pen full 8x8 feet in the clear, which is large enough for any sow. The pen should be ceiled overhead and the space between ceiling and roof should be filled with straw or hay. By using boards for roof, and any kind of cheap rough lumber, the expense of these pens is but a trifle, and in them we have had pigs arrive when the thermometer marked 15 degrees below zero, and never lost a pig by being chilled or frozen.

By a large number of people the hog is looked upon as a scavenger—a nuisance—that "eats its head off" every winter; but, my friends, do you realize that the product of our swine is of far greater value in dollars and cents than the product of either your wheat, corn or cotton fields, and that by exercising a little thought on the matter you can winter a full-grown sow on less than three cents per day? We can do that in Northwestern Pennsylvania, and the way we do it is this: In the spring we make two to five acres of land very fertile by plowing under all the manure we can turn. After harrowing and rolling until not a lump is to be seen, we drill in our main crop for hog feed, i. e., mangel wurzel seed. With proper care one thousand to fifteen hundred bushels can easily be raised on an acre. A well-bred sow of most any breed, going into winter quarters in good breeding condition, will nicely winter on four quarts of cut mangels, with one pint of scalded meal twice a day. Let us see to what the expense of all this amounts. Experience has taught us that for labor and seed, taking one year with another, we must expend, in order to raise one thousand bushels of mangels and deposit the same safely in our root cellar, about \$25; (i. e., hiring all the work done, except hauling the manure) which equals 2½ cents per bushel. As a sow needs only ¼ bushel a day, the cost for beet food is only ¼ of a cent per day. The general price of meal with us is about \$1 per cwt., which by feeding 2 lbs would increase the expense to 2½ cents per day for the wintering of a matured breeding sow. It is necessary here in Crawford county to feed almost five months, or 150 days; thus it costs us less than \$4 each to winter our breeding stock.

The above calculation is not the mystic production of an imaginative brain, but the result of years of experiments, for in Northern Pennsylvania breeders must curtail the expense of feeding or their hogs "will eat their heads off." Sows fed on mangels require no water, and where we winter two or three hundred animals, visiting as many different pens twice each day, we find it less trouble to distribute mangels and meal than corn and water, and the sows keep in a far healthier condition.

Remember, the animals kept on so small an expense were not obliged to sing "Home, Sweet Home," in the sunny side of a fence corner, but reposed gently on a good bed of cut straw in one of our favorite breeding pens, in the front end of which is a large window, reaching nearly to the floor and protected by slats nailed on the inside.

About two weeks before farrowing, a

sow should have a moderate amount of finely ground middlings, bran, etc., which should be scalded. After pigs are two or three days old, increase this feed, and after one week old feed her all the milk-producing food she will eat. The object now is to make the largest amount of growth in the pigs in the shortest time. Have regular hours for feeding, and never vary from that time. Regularity is the key-word to successful swine-breeding.

In our next we will consider the subject of feed for pigs, time for weaning, etc. A. B. GREENFIELD.

A TRUE MASCOTTE.

Three Young People Invest 35 cents Each and Receive \$15,000. Memphis Avalanche.

Fortune seldom arrives at the opportune moment, but Mr. Frank Elliott is one of those who have been smiled upon by that fickle dame in one of her most capricious moments. "In the early part of last month," remarked Mr. Elliott, in speaking of his good luck, "I had just finished a contract with a prominent levee contractor of this city and found myself with no immediate prospects of other lucrative business. On going to the State Female college, where my brother's wife resides, I found my sister-in-law and a young lady of her acquaintance whiling away a rather quiet evening. A sociable game of cards was proposed to enliven things, and I took a hand. Good-natured bantering and offers to bet were frequently made, and the young lady finally offered to wager the contents of her purse, and laughingly displayed 35 cents. My sister-in-law remarked "just one-third of a dollar; suppose we each contribute 35 cents and get a Louisiana Lottery ticket." This was readily agreed, and I gave 40 cents, the surplus 10 cents to be used as car fare by the young lady who was considered the mascotte of the trio. One-tenth of ticket No. 33,442 was bought and on the 10th day of January last the drawing took place."

Mr. Elliott paused a moment to remember the manifestations of the little party when the result of the drawing was published on the following day. "Our ticket entitled the holders to \$15,000, one-tenth of the capital prize of \$150,000. No trouble was experienced in collecting the money. The ticket was deposited in the Memphis National Bank and forwarded to New Orleans. A sight draft for \$15,000 was received a few days afterward, and each of the party got \$5,000."

When asked what he intended to do with his newly acquired wealth, Mr. Elliott said: "I have not decided yet, but will doubtless invest it in real estate. This is what my sister-in-law and the young lady are going to do."

Mr. Elliott is a good looking young man of about 32 years of age, and is one of the civil engineers of the corps employed by the Chickasaw Land company of this city.

Evidence of Merit.

The best evidence of the merit of any article offered for sale to the people is its popularity—that is, the readiness with which it sells. If a baking powder, for instance, fails to give entire satisfaction in any particular, the cook never fails to complain and it becomes unsalable. Nobody has ever complained about Silver Loaf Baking Powder because it so full strength, absolutely pure chemically, and makes the most wholesome bread of any powder on the market. The guarantee of J. H. Brown, Fort Worth, Texas, is in itself sufficient to make it go like hot cakes.

Farmers, Ranchmen and Hotels,

Sending their address to Turner & McClure, wholesale and retail grocers, Fort Worth, Texas, will receive by return mail their very low price list.

Piper & Schulthess are headquarters for all kinds of fence wire, 249 Market Street, San Antonio, Texas.

What the Cows Give Us.

American dairy interests are startlingly enormous. They represent an investment of nearly twenty-five times the entire bank capital of the country—that is to say, the bank capital is a little less than \$971,000,000, while the dairy interests amount to more than \$3,000,000,000.

Of course our readers cannot swallow such frightful figures in a lump, and we will therefore arrange them in several smaller but still heroic does.

The number of milch cows is estimated at 21,000,000. They give each an average of 350 gallons of milk annually. This would make an aggregate milk production of 7,350,000,000 gallons, a miniature ocean, a fair-sized Niagara. Four thousand millions are used for cheese, and the remaining 2,650,000,000 pass through the adulterating hands of the milkman and grocer and down the throats of 60,000,000 men, women and babies in this land of freedom.

The quantity of butter manufactured and used is about 1,350,000,000 pounds, and of cheese 6,500,000 pounds. The value of our dairy products for the last year was nearly \$500,000,000. This is \$20,000,000 more than the value of our annual wheat yield, while it closely approximates that of our corn crop, which is the most valuable of our farm products.

To support this immense dairy herd 100,000,000 acres of pasture land are required, worth \$250,000,000. It is easy enough to see, therefore, that the 4,000,000 farmers in this country are an important element of our national welfare and prosperity.

A Lucky Man, Who Gave \$5000 as a Xmas Present.

Benicia (Cal.) New Era, Jan. 4.

On Thursday noon Mr. L. C. Atwood, our city treasurer and manager of the Western Union Telegraph office, announced that he was the holder of the coupon of ticket No. 8180, which won the prize of \$100,000 in the December drawing of the Louisiana State Lottery, one-twentieth part of the ticket, or \$5000, having been received from Wells, Fargo & Co.'s express. A few moments after its arrival he presented the money to his wife as a Christmas gift.

Silver Loaf.

Is properly named. Bread made with this baking powder is as light and nutritious as it is possible to be made. It never fails when the directions are followed, hence there is never a word of complaint heard against it. The inexperienced cook is able to make as good bread with it as the professional baker, simply because its ingredients are so compounded as to make failure impossible when the directions are followed. A trial is all that is necessary to make it indispensable to all well regulated households. J. H. Brown, Fort Worth, Texas, guarantees this.

The Best Wire Fence

for farms, railroads and ranch purposes. Send for illustrations. Address, GHOLSON FENCING Co., 160 West 3d St., Cincinnati, O. B. F. Gholson, Fort Worth, Texas, State Agent.

A Good Indorsement.

This is to certify that we have the Gholson Patent Fence around our farms, and consider it the best fence ever made of wire, and cheapest, considering its durability.

J. R. POLLOCK, M. D.,
R. E. MADDOX,
GORDON FINLEY,
BUD DAGGETT,
F. L. TWOMBLY.

Farmers, Ranchmen and Hotels,

Sending their address to Turner & McClure, wholesale and retail grocers, Fort Worth, Texas, will receive by return mail their very low price list.

Piper & Schuithess are headquarters for all kinds of fence wire, 249 Market street, San Antonio, Texas.

The Bazar of Fashion.

Mrs. C. D. Brown is determined to sell out her entire stock and dispose of building and fixtures if possible. Until she succeeds in finding a purchaser she will keep on, as formerly, making every effort to please her customers in dress-making and every other department, and if no purchaser is found the goods must be sold anyhow to make room for a large and handsome spring stock. Those in want of plush wraps, cloaks, hats or any winter goods will secure unusual bargains by calling early. Corner Third and Houston streets, Fort Worth, Texas.

R. F. TACKABERY,

The popular saddle and harness manufacturer of Fort Worth, Texas. Mail orders a specialty. Received the first and only premium for Best Make of Texas Stock Saddle at the great Dallas State Fair.

I HAVE FOR SALE

50 HEAD OF STALLIONS, 3 years old and over, consisting of pure-bred and high-grade Percherons, French Coach and trotting stallions, for season of 18-8. Draft, family and roadster geldings always on hand.



20 HEAD OF JACKS, the get of three noted sires, viz: "Black Hawk," "Compromise" and "Imported Alphonso," all acclimated. Sales stables at Fair Grounds, Dallas, C. D. Squiles in charge; ranch 12 miles from Sherman, on Texas & Pacific railway, in Grayson county, Tex. For information regarding purchases, address

H. B. SANBORN, Houston, Texas



ORGANS AND SEWING MACHINES
\$3.00 up. 30 styles. Sent on trial; new and perfect; warranted 5 years. Buy direct and save half. Circular with 10,000 testimonials FREE. GEO. PAYNE & CO. 177 N. 126 S. Clinton St., Chicago, Ill.

Geo. L. Goulding & Co., Live Stock Commission Merchants.

Proprietors City Stock Yards,

DENVER, - - - - COLORADO.

We handle all classes of live stock, as sellers' agents, and keep constantly on hand at our establishment a large assortment of breeding stock, both grades and pure-bred.

A FULL LINE OF DRAFT STALLIONS NOW ON HAND.

Special Attention Given to Furnishing Bulls in Car Lots for Range Purposes.

SPECIAL—We have on our books numerous calls for Northern Texas cattle for summer of 1888 delivery. Parties having such stock for sale and desiring to make contracts are invited to correspond with us, giving prices, etc. Address as above.

THE TEXAS & PACIFIC RAILWAY

THE GREAT POPULAR ROUTE

Between the East and West.

—SHORT LINE TO—

New Orleans and All Points in Louisiana,
New Mexico, Arizona and California.

Favorite Line to the North, East and Southwest.

Double daily line of Pullman Palace Sleeping cars through to St. Louis via

THE IRON MOUNTAIN ROUTE.

See that your tickets read via Texas & Pacific Railway. For maps, time tables, rates and all required information, call on

H. C. ARCHER, Ticket Agent, Fort Worth, Texas.
Traveling Pass. Agt., Dallas, Tex. JOHN A. GRANT
B. W. McCULLOUGH, Gen. Pass. and Ticket Agt., Dallas, Texas. General Manager, Dallas, Tex.

RUPTURE and PILES

We cure rupture in three weeks to three months without using a knife or drawing blood. Terms: No Cure, No Pay, and No Pay Until Cured. Piles, Ulceration, etc., cured without cutting, ligating or sloughing. If you want to be cured call on

WILLIAMS RUPTURE CO.,

Drs. Dickey & Scobey,

804 Elm Street, - - DALLAS, TEXAS.

CHAS. I. EVANS, ATTORNEY-AT-LAW,

505 Elm St., Dallas, Texas.

Special bargains in Western Texas Farm and Ranch Lands. Refers by permission to Hon. A. H. Willie, chief justice supreme court of Texas; Hon. Jno. P. White, judge court of appeals of Texas; Hon. J. M. Hurt, judge court of appeals of Texas.

N. A. STEDMAN. EDWARD F. WARREN,
City Attorney.

STEDMAN & WARREN, Lawyers,

Corner of Main Street and Public Square,
FORT WORTH, TEXAS.

THOS. F. WEST,

Late of Jacksboro,

Attorney-at-Law,

311 Main Street,
FORT WORTH, - - TEXAS.
Special attention to Land and Live Stock Litigation.

J. C. SCOTT, Attorney-at-Law,

304 MAIN STREET, FORT WORTH, TEX.
Land and Commercial Law.

Refers by permission to Hon. Henry M. Teller, Sec. Interior, Washington, D. C.; Valley National Bank, St. Louis, Mo.; H. M. Truehart & Co., Galveston, Tex.; Gen. B. C. Ludlow, Col. Int. Rev., Austin, Tex.; City National Bank, Fort Worth, Tex.; First National Bank, Fort Worth, Texas.

Increasing and Improving Our Butter.

The following paper was read by Mr. Joseph Sampson of Iowa at the Farmers' Institute at Oswego, Feb. 2:

Some eight years ago, in conjunction with several enterprising gentlemen, I established a large creamery at the little town in Iowa where I live. It was intended to be an enterprise for the benefit of those farmers who are anxious to stop exclusive grain growing and gradually go into the dairy business. It was hoped that the creamery would, as a matter of course, pay its own way and defray current expenses. The projectors of the factory did not look for immediate direct interest on the capital invested, as they had other property interests that would be benefited if the creamery became a popular and successful institution. The starting of the factory was only made possible for us by adopting the Fairlamb system of gathering the cream; the sparsely settled country in which we lived preventing the hauling of the milk to our central factory. It would be tedious to go over in detail the trials, tribulations and vexatious misunderstandings endured during the last 8 years, but I am happy to say that the improvement of the condition of our people, the increased number of superior cattle now on our farms, and the quantity as well as quality of the butter produced, amply justifies all the effort of the period referred to.

One of the misleading things about the Fairlamb system was his insisting that on his can an inch of cream would always make a pound of butter. For nearly two years I was the unpaid, enthusiastic advocate of Mr. Fairlamb's idea at our state dairy conventions, when we used to discuss the question of bringing the whole milk to the factory or bringing only the cream. Practical tests showed us that the inch of cream in warm weather would make a little more than a pound of butter, and in cold weather a little less. The scientific reason for this I need not take time to state, as there are experts here who can explain this if necessary. In consequence of this variation numerous devices for the purpose of giving accurate measurement are now in use in the cream-gathering sections of the West, chief among which is the oil test. This we have not tried in our factory, as we began using the quart test five years ago with average results, satisfactory to patrons as well as managers.

Under our cream-gathering system the collectors of the cream were paid by the creamery. Consequently the price paid for cream on the farm did not appear as large as if the individual farmer had churned his cream and delivered his butter to the store. Then in the whole-milk delivering section of our state the farmer did not count his time spent going to the factory to be worth anything. Another thing, wherever the creameries flourished, the local butter market got bare of stocks and temporary rises in price tempted the patron away from the factory. Again, the factory methods of butter-making soon extended to the farm, so that many caught up the new ideas for which we were paying high prices to expert butter-makers, whom we brought out from St. Lawrence county in your own state. For the past two years from my own farm, for illustration, we have sold all our butter from October to May at 25 cents per pound, through adopting the creamery system of washing out all the buttermilk while the butter is in a granular state in the churn, and then working the butter only once, or just enough to incorporate the salt.

Prior to the adoption of this simple plan my farm manager worked the butter twice, and made it "waxy," obliging us to sell it for 20 cents. If we make and sell, as we now expect to

do on our place, 2000 pounds this winter, the increased price netted will be \$100. How many are there who can do even better than this, if they will only accept and adopt new methods of preparing their butter for the market! Right by your doors is one of the finest markets to be found in the civilized world for everything that is first-class. First-class butter will command in New York city good prices the year round. Only by producing the best, however, and selling at reasonable prices can we hope to hold our own as against the makers of imitation butter. The present national law for the restriction and regulation of the sale of oleomargarine, which so many able men labored zealously to have enacted, will fail to help us to the fullest extent, unless we as a people aim after positive results along other lines looking to the fullest improvement of the products of the cow. The law is doing a great deal of good, but after all it is a mere negative restrictive thing. What we want to do now is to push in every direction for the improvement of our butter by the establishment of creameries or factories, and adopt in them, or in the individual dairies, the latest and most improved processes.

When the milk is drawn each day from the 14,000,000 cows of the United States, it is to all intents and purposes identical in quality. It is only after being drawn from the udder that the spoiling process begins, resulting in depreciating the value of two-thirds of the product of our cows, at least 50 per cent., if we accept the average price received for one-third of the best quality of dairy products as representing normal values.

According to the figures of Mr. B. F. Van Falkenburg, chairman of the statistical committee of the New York Mercantile Exchange, there was received in the city of New York during the year ending October 31, 1887, 93,712,480 pounds of butter, which sold for the gross sum of \$21,357,988.20, or an average of 22½ cents per pound. Let there be an enhancement of the value of this product of the farm to the extent of 5 cents per pound, and we have added to the bank accounts of the farmers from the bank accounts of the butter consuming public in a single city in one year, the round sum of nearly \$5,000,000. It will be said that of the butter received in New York city, a large share was exported to foreign countries at low prices. In answer to this by referring to the report again, we find that only 9,993,400 pounds was exported from New York, and from all the ports in the United States (including New York) 10,206,568 pounds.

With the increase of wealth, the rapid growth of population and the refinement of the taste of our people, there certainly is room for a great expansion and extension of our dairy interests. Pardon my enthusiasm upon this question, but remember we are all at perfect agreement, East and West, as to the importance of protecting and developing this grand industry. No longer can we count upon an enlarging English or continental market for our grain, or even for our beef and pork. Indian competition lowers the price of one, while South America and the new continents in the Pacific bid fair to do the same with the other. Each year's progress in the opening up of new facilities for transportation and communication tends to the lowering of the prices of staple articles of consumption.

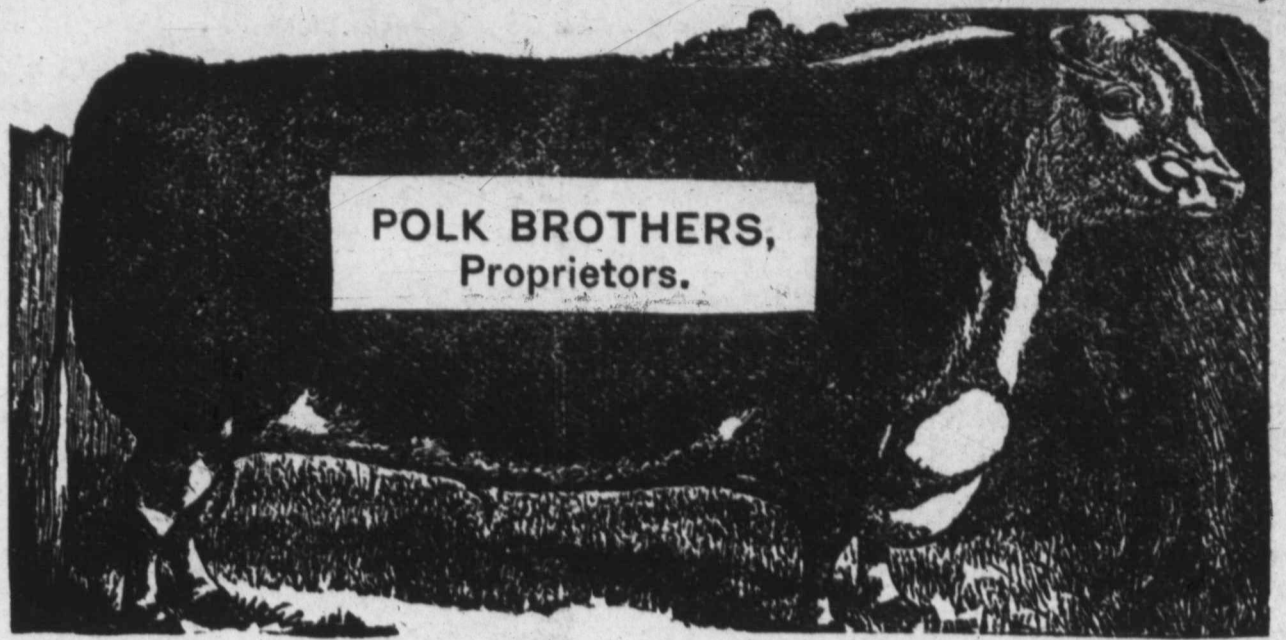
Keeping this in mind, we must be awake and alive to the importance of doing all we can to create and maintain a home market for the finer products of the farm, among which none stand higher than pure, sweet butter.

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

Use Silver Leaf Baking Powder.

POLK STOCK YARDS,

We Sell on Commission.



Hereford, Shorthorn, Polled Angus, Devon, Holstein and Jerseys, Saddle Horses, Mares, Mules and Jacks. Shipments Solicited.
Fort Worth, Texas.

Utter Manufacturing Co.,

ROCKFORD, ILLS.,

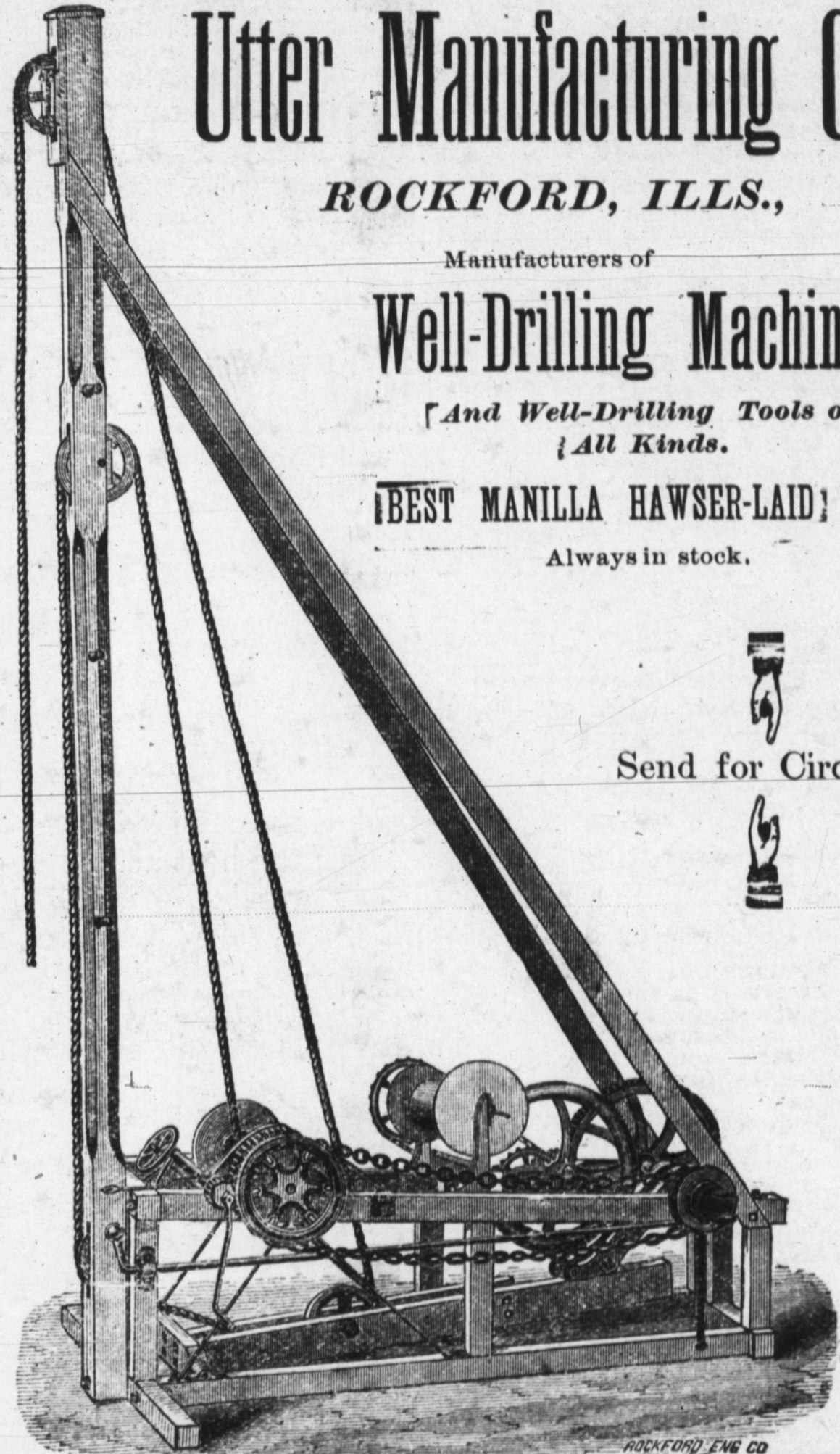
Manufacturers of

Well-Drilling Machinery

[And Well-Drilling Tools of All Kinds.]

BEST MANILLA HAWSER-LAID ROPE

Always in stock.



Send for Circular.

W. A. THRELKELD.

GEORGE B. LYNE.

THRELKELD & LYNE,

(Successors to KING & VOIGT)

DRUGGISTS,

502 Main Street, FORT WORTH, TEXAS.

Stockmen's Trade Especially Solicited.

C. H. COOPER.

E. H. ROBERTSON.

COOPER & ROBERTSON,

Real Estate and Rental Agts.

702 MAIN STREET, DALLAS, TEXAS.

Buy and sell city property, ranches, grazing, farm and timber lands and live stock, loan and invest money for capitalists.

W. J. HAYNES. H. F. LANGENBERG. G. F. LANGENBERG.
W. J. HAYNES & CO.,
WOOL COMMISSION MERCHANTS,
 S. E. Cor. Market and Commercial Sts., ST. LOUIS, MO.
 Liberal Cash Advances on Consignments of WOOL, HIDES, PELTS AND FURS.
 REFERENCES: St. Louis Nat'l Bank, Dunn's and Bradstreet's Commercial Agencies. Send for Price Current.

WOOL **A. ARMENTROUT,** **HIDES**
 Weatherford St., - Fort Worth, Texas,
 Will be on hand to buy North Texas Clip, Paying Highest Cash Price for Wool and Hides.

WOOL **H. G. BRADY & CO.,** **HIDES**
 Dallas, Texas,
 Dealers in WOOL, HIDES, PELTS, etc. Special attention given to consignments. Correspondence from interior solicited.

THE
KANSAS CITY STOCK YARDS

Are by far the most commodious and best appointed in the Missouri Valley, with ample capacity for feeding, weighing and shipping Cattle, Hogs, Sheep, Horses and Mules. They are planked throughout, no yards are better watered, and in none is there a better system of drainage. The fact that

HIGHER PRICES ARE REALIZED HERE

That in the East is due to the location at these yards of

EIGHT PACKING HOUSES,

with an aggregate daily capacity of 3300 cattle and 27,200 hogs, and the regular attendance of sharp, competitive buyers for the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

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

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

C. F. MORSE, E. E. RICHARDSON, H. P. CHILD,

Gen'l Manager.

Treasurer and Secretary.

Superintendent.



F. H. & H. L. DORAN,

Wholesale and Retail Butchers and General Dealers in

Beef, Mutton, Pork, Poultry,

FISH AND ALL KINDS OF GAME.

The best general market in the city. Correspondence solicited from all points in the West and Southwest, and information in regard to the markets promptly and correctly given. We buy in any and all quantities and pay top prices.

728 Main St., Dallas, Tex.

ROCK SALT

Is the best on earth for stock. No waste, no melting, no evaporation, no trouble. Large lumps for cattle to lick and no danger of eating too much.

Fort Worth Grocer Co.
 FORT WORTH, TEXAS.

ROCK SALT

HE-NO-TEA.

Are exclusive agents in North Texas for this celebrated tea, which took the premium over all other competition at the World's Fair at New Orleans.

Fort Worth Grocer Co.
 FORT WORTH, TEXAS.

Pure-Bred and High-Grade
ANGORA GOATS
FOR SALE.



Will trade a limited number for other stock. Liberal discounts on large purchases. Shipments by express made in light strong crates and given special attention.

J. P. DEVINE,
 San Antonio, Texas.

For directions to the ranch call at the Live Stock Journal office.

Wm Macnaughtan Sons,
Wool Commission Merchants,
162 & 170 South Fifth Avenue
New York
Mohair

THE
Missouri Pacific Railway

THE GREAT

"NORTH AND SOUTH TRUNK LINE,"

Is the Thoroughfare of Travel between

Central and Southwest Texas to All Points North, East and West.

Double daily service of elegant Pullman Buffet and Sleeping cars between San Antonio and Kansas City and St. Louis.

Don't be deceived, but call for your tickets via the Missouri Pacific Railway. For any desired information, tickets, maps, folders, etc., call on

C. D. LUSK, Ticket Agent, Fort Worth

H. C. ARCHER, Northern Texas Passenger Agent, Dallas, Texas.

B. W. McCULLOUGH, Gen. Pass. and Ticket Agt., Dallas, Texas.

MARLIN Magazine Rifle.
 For large or small game, all sizes. The strongest shooting rifle made. Perfect accuracy guaranteed, and the only absolutely safe rifle on the market.
BALLARD GALLERY, SPORTING AND TARGET RIFLES, world renowned. Send for Illustrated Catalogue.
MARLIN FIRE ARMS CO., New Haven, Conn.

BEST IN THE WORLD!