


This Paper Costs \$1.50 Per Year.
and is well worth the money. If you are not
taking the paper, hand your subscription to
your Postmaster and he will forward it.

TEXAS LIVE STOCK JOURNAL



VOL. 11.

FORT WORTH, SATURDAY, JUNE 7, 1890.

NO. 8.

James H. Campbell, President, Jerome F. Wares, Vice-President, J. H. McFarland, Secretary and Treasurer, Chicago, Ill.; H. F. Parry, Manager and Cashier, National Stock Yards, Ill.; G. W. Campbell, D. L. Campbell, Managing Directors, Kansas City, Mo.

THE JAMES H. CAMPBELL CO.,

[INCORPORATED.]

Live Stock Commission Merchants,
UNION STOCK YARDS, Chicago, Illinois,
NATIONAL STOCK YARDS, East St. Louis, Illinois,
KANSAS CITY STOCK YARDS, Kansas City, Missouri.
We Solicit Your business and Invite Correspondence.

J. E. GREER, } CHICAGO. KANSAS CITY, } A. ADLER, }
F. O. MILLS, } Manager,

GREER, MILLS & CO.,

Live Stock Commission Merchants,
UNION STOCK YARDS, CHICAGO. KANSAS CITY STOCK YARDS, KANSAS CITY.

A. C. Cassidy, } G. W. Doerr, } T. B. Patton, }
W. L. Cassidy, } Cashier, } T. F. Timmons, }
T. F. Timmons, Kansas City. } St. Louis, } Kansas City.
A. L. Keechler, } St. Louis. } Dick Forsythe, }
E. S. Coddington, }

Cassidy Bros. & Co.,

Live Stock Commission Merchants and Forwarding Agents,
NATIONAL STOCK YARDS, EAST ST. LOUIS, ILL. KANSAS CITY STOCK YARDS, KANSAS CITY, MO.

SEEDS J. G. PEPPARD, 1220 UNION AVENUE, KANSAS CITY, MO.

MILLET A SPECIALTY.
Red, White, Alfalfa & Alsike Clovers.
Timothy, Blue Grass, Orchard Grass, Red Top,
Onion Sets, Tree Seeds, Cane Seed, Etc.

A. P. NORMAN. WYLEY T. PEARSON.
NORMAN & PEARSON,
COMMISSION MERCHANTS FOR THE SALE OF LIVE STOCK,
Stock Yards, Galveston, Texas.

R. T. WHEELER. C. JAMES. J. S. MCKINNON.
Wheeler, James & Co.,
LIVE STOCK COMMISSION MERCHANTS.
UNION STOCK YARDS, ST. LOUIS, MO.

J. T. BRENFORD,
LIVE STOCK COMMISSION MERCHANT,
STOCK LANDING, P. O. Box, 794, NEW ORLEANS, LA.

Albert Montgomery,
COMMISSION MERCHANT FOR THE SALE OF LIVE STOCK,
Post Office Box 558, Stock Landing, New Orleans, La. No agents or rebates paid.

W. D. LITTLE. LITTLE & BRODERICK, W. J. BRODERICK.
Live Stock Commission Merchants,
Office, Second Floor Exchange Building, National Stock Yards, Ill.
References—Stock Yards Bank; National Stock Yards; Beggs & Hackett, Fort Worth.

H. W. Cresswell, President; Sam Lazarus, Vice-President; Paul Phillips, Treasurer; J. W. T. Gray, Secretary, Kansas City. Eli Titus, General Manager.

American Live Stock Commission Co.,

KANSAS CITY STOCK YARDS.

UNION STOCK YARDS, Chicago, Ill.
NATIONAL STOCK YARDS, East St. Louis, Ill.
UNION STOCK YARDS, South Omaha, Neb.

KANSAS CITY.

DIRECTORS—H. W. Cresswell, F. B. York, A. B. Gregory, R. M. Smith, J. H. Stephens, T. S. Bugbee, Sam Lazarus, Paul Phillips, Jot Gunter, A. Rowe, W. A. Towers.

The Live Stock Market of St. Louis. THE ST. LOUIS NATIONAL STOCK YARDS

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

Shippers Should See That Their Stock is Billed Directly

TO THE

NATIONAL STOCK YARDS.

C. G. KNOX, Vice-President.

CHAS. T. JONES, Superintendent.

Wm. M. Warren, } President. Chas. Kelly, } Thos. Kelly, }
Banker, New Berlin, Ill. } Secretary and Treasurer. } Manager.

LIVE STOCK COMMISSION CO.,

INCORPORATED. CAPITAL STOCK, \$25,000.

Give special attention to the sale of cattle and sheep. Write for our market report.

REFERENCES—National Live Stock Bank, Chicago, Ill.; Drovers' National Bank, Chicago, Ill.; Bank of Rood House, Rood House, Ill.; Bank of Atlantic, Atlantic, Iowa.

Office, 39 and 41 Exchange Building, Union Stock Yards, Ill.

S. E. Wood. James Wood. R. A. Wood. R. Nash.

WOOD BROS.,

LIVE STOCK COMMISSION MERCHANTS

UNION STOCK YARDS, CHICAGO, ILL.

[Established 1867.]

Special attention given to the Texas trade. Correspondence invited.

Allen Gregory. H. H. Cooley. L. R. Hastings.
GREGORY, COOLEY & COMPANY,
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.

Sam'l Scaling, St. Louis. Kansas City, Mo. W. L. Tamblin, Chicago.
SCALING & TAMBLYN,
Live Stock Commission Merchants.

NATIONAL STOCK YARDS, EAST ST. LOUIS, ILL. KANSAS CITY STOCK YARDS, KANSAS CITY, MO. UNION STOCK YARDS, CHICAGO, ILL.

John Munford,
COMMISSION MERCHANT FOR THE SALE OF CATTLE, SHEEP AND HOGS.
STOCK LANDING, P. O. Box 684, NEW ORLEANS, LA.

Butchers' and Drovers' Stock Yards, Dallas, Texas.

CARTER & SON, Proprietors,

Live Stock Commission Merchants

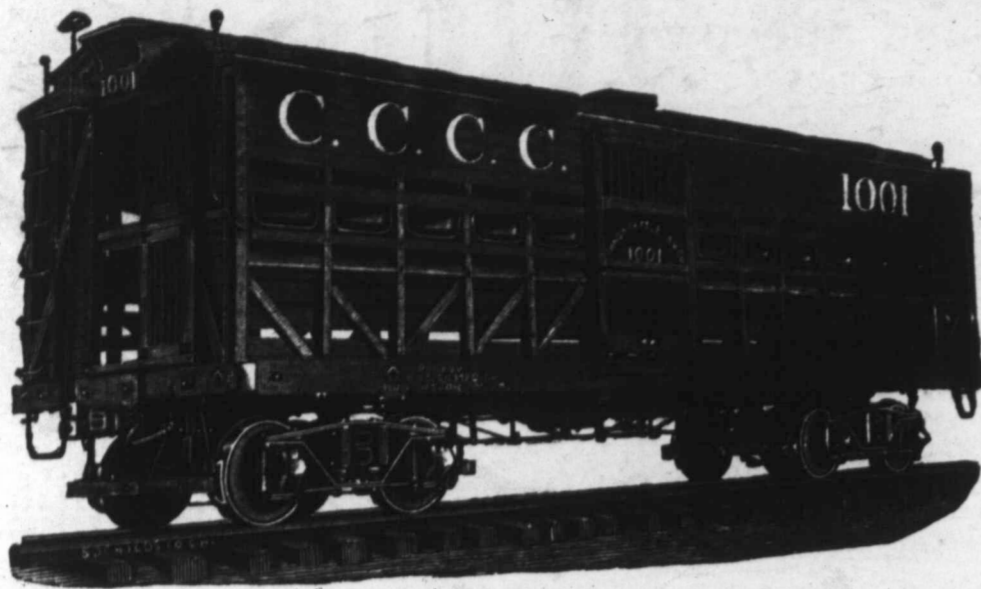
Largest and best yards in Dallas. Only yards having the facilities for shipping and receiving from all the railroads. Office at the yards. Street cars to pens. Liberal advances made on all consignments. Stock scales at pens. Telephone connections.

THE PRIZE WINNERS.

Thoroughbred Berkshire and Duroc Jersey (Jersey Red) Swine.
The Valley Stock Farm, Terrell, Texas, contains more animals that won prizes at American and English fairs than any other herd in the world. Thirteen animals in this herd cost an average of \$140 each. Come and see us or write for catalogue.
TERRELL & HARRIS, Proprietors.

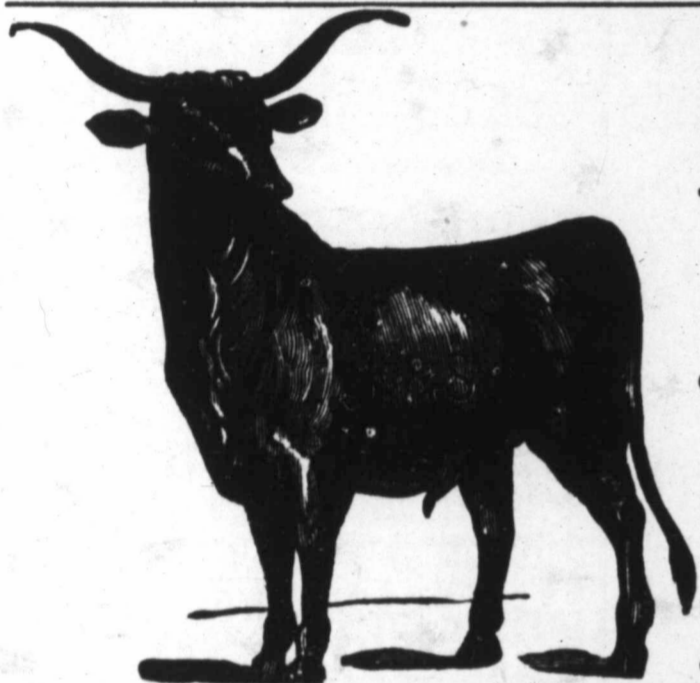
CHARLES J. CANDA, President,
A. MARCUS, Treasurer,
F. E. CANDA, Ass't Treasurer,
J. W. SAVIN, Secretary,
R. M. HARRISON, Counsel,
EDWARD A. BERN, Assistant Superintendent, 205 La Salle street, Chicago.

W. P. ROBINSON, Vice-President and Gen'l Manager,
New York and Chicago.
11 Pine St.
New York.
GEO. W. LILLEY, Superintendent,
205 La Salle street, Chicago



CANDA CATTLE CAR CO.

Is prepared to furnish cars equipped with all modern appliances for the *Feeding and Watering of Stock in Transit.*
All cars equipped with the Chisholm Suspension Truck, guaranteeing easy riding, and with Westinghouse automatic air brakes and Janney automatic Coupler, the latter obviating the jar caused to cattle by slack in link and pin coupling. Place orders with railway agents and with
R. R. THOMPSON, General Agent, Fort Worth, Texas.



KEENAN & SONS,
Live Stock
COMMISSION MERCHANTS:
Union Stock Yards,
CHICAGO, - - - ILLINOIS.
Consign your stock direct to us; it will meet with
PROMPT ATTENTION.
Correspondence Solicited.
Have made the sale of Texas cattle a specialty for Twenty-Five Years.
REFERENCE:—The National Live Stock Bank of Chicago.

W. H. GODA HAS. E. HARDIN D. J. CLARK.
GODAIR, HARDING & CO.,
Live Stock Commission Merchants
Room 144 Exchange Building, Union Stock Yards, CHICAGO.

Kansas City Correspondents, OFFUTT, HLMORE & COOPER. REFERENCE—National Live Stock Bank, Union Stock Yards.
C. C. Minnis, State Agent, Temple, Texas.

Cattle and Sheep Shippers
—Should not fail to consign to—
Mallory Son & Zimmerman Co.

(Incorporated)
Live Stock Commission Merchants,
Union Stock Yards, Chicago, Ill.
Established 1862. Three cattle salesmen and one sheep salesman. Texas stock handled to the best advantage. Write for circulars and papers. References—National Live Stock Bank, and any other bank in Chicago; Farmers and Mechanics National Bank, Fort Worth, Texas; First National and Taylor National Bank, Taylor, Tex. H. C. Mallory, President; M. R. Zimmerman, 1st Vice-President; D. C. Mallory, 2d Vice-President; C. A. Mallory, Treasurer and Manager; F. M. Williams, Secretary. L. W. Piersol, Texas Agent, Fort Worth, Texas.

W. W. McILHANY, Established 1871. H. F. MERRETT.
W. W. McILHANY & CO.,
Live Stock Commission Merchants
Rooms 134 and 136 Exchange Building,
UNION STOCK YARDS, - - - CHICAGO, ILL.



ALWAYS STANDARD.
Sure Death to Screw Worm.
Sure Cure for Foot Rot.
50 per cent. Stronger than any other preparation. Guaranteed to do the work every time, with only one application.
Always Kills the Worms.
Uniform in Quality and Effectiveness. Put up in the most convenient form, no Breakage, no waste and always
DEATH TO SCREW WORM.
Try It and You'll Use No Other.
J. C. LYON, M^{FR}.
NEWARK, N. J.

JNO. T. ALEXANDER. H. D. ROGERS. J. C. ALEXANDER.
THE ALEXANDER-ROGERS CO.,
Live Stock Commission Merchants,
UNION STOCK YARDS, CHICAGO.

References—First National Bank, Chicago; First National Bank, Kansas City; National Live Stock Bank, Union Stock Yards, Chicago.

ROBERT STRAHORN. —Established 1861— JESSE SHERWOOD.
R. STRAHORN & CO.,
Live Stock Commission,
Room 85, Union Stock Yards, Chicago, Illinois.
E. H. EAST, General Live Stock Agent for Texas.

WM. EDOM, PRESIDENT, Cattle Salesman. M. S. BECKWITH, Sec. Office. C. E. WHITE, VICE-PRES Hog Salesman.
Western Live Stock Commission Co.

Union Stock Yards, Chicago, Ill. Kansas City Stock Yards, Kansas City, Mo. National Stock Yards, East St. Louis, Ill.
C. C. DALY, Hog and Sheep Salesman. E. A. GRIFFIN, Cattle Salesman.

C. C. DALY & CO.,
Live Stock Commission Merchants,
NATIONAL STOCK YARDS, - - - EAST ST. LOUIS, ILL.

C. B. REYNOLDS & CO.,
SUCCESSORS TO REYNOLDS & CRILL,
Live Stock Commission Salesmen,
Room 88 Exchange Building, Union Stock Yards, CHICAGO, ILL.
Consignments Solicited.

C. L. SHATTUCK & CO.
Capital, \$50,000.00.
WE DO A STRICTLY COMMISSION BUSINESS.
The closest attention will be given your stock when consigned to us. We secure the best weights possible, as well as sell for full market values. JOSEPH COLLINS, Agent.

JOHN CLAVERIE,
Commission Merchant for the Sale of Cattle, Hogs and Sheep
STOCK LANDING P. O. Drawer, 222. NEW ORLEANS, LA.

DIRECTORS—J. E. Price, President; J. H. Presnall, Vice-President; John T. Lytle, Treasurer; W. H. Jennings, Secretary; G. W. Saunders, General Manager; John Blocker.
San Antonio Stock Yards Co.,
INCORPORATED \$50,000.
LIVE STOCK COMMISSION MERCHANTS,
San Antonio Stock Yards,
Prompt and quick returns. Market reports and information as to shipments cheerfully given. Correspondence solicited. Telephone No. 401.

Insoho, Smith & Redmon,
LIVE STOCK COMMISSION MERCHANTS,
Office and Yards opposite I. & G. N. shipping pens. SAN ANTONIO, TEXAS.

POLK STOCK YARDS,
POLK BROTHERS, PROPRIETORS.
Hereford, Shorthorn, Polled Angus, Devon, Holstein and Jerseys, Saddle Horses, Mares, Mules and Jacks. Shipments solicited.
FORT WORTH, - - - TEXAS.

C. H. EDWARDS' MUSIC HOUSE,
409 Houston Street, Fort Worth, Texas.
CHICKERING WHELOCK, MATHUSHEK PIANOS MASON & HAMLIN, WESTERN COTTAGE and KIMBALL ORGANS
Lowest Prices and Easiest Terms. Call and See Them Before Buying.

F. L. TUFFLY. **TUFFLY & KRAUS,** W. F. KRAUS.
Live Stock Commission Merchants,
Successors to J. G. Burch, At the old Simon Fest Stock Yards, 801 South Flores street, San Antonio, Texas. Liberal advances on consignments. Correspondence solicited.

TRUNK FACTORY! HENRY POLLOCK & CO.,
722 Elm Street,
DALLAS, - - - TEXAS.

Everything in the line of traveling requisites. Fine goods a specialty.

TELEGRAPHIC MARKETS.

Latest Reports by Wire From Market Centers.

CHICAGO.

Special to Texas Live Stock Journal.

UNION STOCK YARDS, ILL., June 6.—Representative sales are as follows:

C. B. Reynolds & Co. sold for White & Ingham, 521 shorn sheep, 76 lbs \$3.75.

R. Strahorn & Co. sold for G. Ball, 63 fed steers, 1110 lbs, \$3.40; E. L. Cunningham, 20 steers, 991 lbs, \$3; Rankin, 76 fed steers, 1187 lbs, \$4.

Wood Bros. sold for M. Sansom, 123 steers, 1089 lbs, \$3.70; G. W. Wood, 25 steers, 804 lbs, \$2.65; 56, 856 lbs, \$2.65; Mark Jones, 944 steers, 913 lbs, \$2.85; Mathews & D., 26 steers, 898 lbs, \$6.90; 26 steers, 815 lbs, \$6.60; N. C. Wright, 148 steers, 970 lbs, \$3; R. T. Hell, 48 steers, 953 lbs, \$3.25; 50 steers, 1037 lbs, \$3.90.

C. L. Shattuck & Co. sold for Ennis National Bank, 16 steers, 1091 lbs, \$3.55; 26 stags, 1310 lbs, \$2.60; 1 cow, 880 lbs, \$1.90.

The Evans-Snyder-Buel Co. sold for W. Crawford, 271 grassers, 934 lbs, \$3.05; S. M. Daugherty, 46 steers, 936 lbs, \$3.35; G. W. Sanders, 197 steers, 904 lbs, \$2.85; 27 steers, 865 lbs, \$2.60; J. H. Presnall, 38,322 steers, 890 lbs, \$2.95; Falk, 24 steers, 846 lbs, \$2.60; McCourtney, 19 cows, 821 lbs, \$1.90.

The Chicago Live Stock Commission Co. sold 67 calves, 162 lbs, \$4.12½; 73 calves, 187 lbs, \$4.12½; 19 mixed, 928 lbs, \$2.25; 5 cows, 800 lbs, \$1.50; for J. W. Mathis, 46 steers, 887 lbs, \$2.65.

Gregory, Cooley & Co. sold for G. W. Singleton, 23 steers, 985 lbs, \$5.25; N. M. Currey, 22 steers, 908 lbs, \$3.25; W. W. McClellan, 21 steers, 972 lbs, \$3.40; J. H. Muler, 24 steers, 940 lbs, \$3.08; Bundy & R., 83 sheep, 85 lbs, \$4.85.

Keenan & Sons sold for Taylor, 23 fed steers, 1162 lbs, \$4; D. R. Fant, 196 grass steers, 764 lbs, \$2.55; 54 cows, 699 lbs, \$2.15; 4 stags, 947 lbs, \$2; Caldwell & R., 46 steers, 1001 lbs, \$2.85; W. R. Davis, 23 steers, 955 lbs, \$2.85; Best & D., 544 shorn sheep, 86 lbs, \$4.35; W. C. Conklin, 105 steers, 1075 lbs, \$3.80.

E. M. HUSTED, President, Banker, Roodhouse, Ill. THOS. B. LEE, Manager. DAVID WRIGHT, Vice-President. A. A. WALTERS, Secretary.

Texas Live Stock Commission Company—Incorporated.

For the Sale of Texas Cattle and Sheep Only.

Cattle Salesmen: John W. Paxson, Thos. B. Lee. Sheep Salesman: John C. White. Write for our special market report on Texas cattle and sheep. Offices 39 and 41 Exchange Building, Union Stock Yards, Chicago, Ill.

Greer, Mills & Co. sold for J. Cody, Corpus Christi, 55 steers, 822 lbs, \$2.50; Strauss & Co., Edna, 195 steers, 897 lbs, \$2.85; 101 steers, 880 lbs, \$2.90; 46 cows, 645 lbs, \$2.12½; 41 cows, 756 lbs, \$1.90; 19 bulls, 968 lbs, \$1.60; 67 calves, 170 lbs, \$4.50; J. H. Wilson, 25 steers, 1198 lbs, \$4.25; 232 steers, 1009 lbs, \$3.80; W. Wilson, 19 steers, 1112 lbs, \$3.50; Williams, 41 steers, 1057 lbs, \$3.40; 22 bulls, 1015 lbs \$1.65.

The James H. Campbell Co. sold for H. Bland, 145 steers, 974 lbs, \$3.10; F. M. Dougherty, 52 steers, 805 lbs, \$2.65; W. L. Townsend, 22 bulls, 1158 lbs, \$2.10; Fisher & H., 21 steers, 923 lbs, \$2.80; J. Parkenson, 22 steers, 1066 lbs, \$2.90; Taylor & Sons, 277 sheep, 82 lbs, \$4.50; G. W. Muller, 1000 sheep, 67 lbs, \$5.75; J. D. Wilson, 18 steers, 1205 lbs, \$4.15; R. Gibson, 22 steers, 1004 lbs, \$3.05; 44 steers, 1013 lbs, \$2.90; H. Runge, 90 steers, 850 lbs, \$2.65; 44 steers, 1020 lbs, \$2.85.

Godwin, Harding & Co. sold for Vogel-sang, 230 steers, 950 lbs, \$2.50; 20 steers, 1131 lbs, \$2.80; 29 steers, 935 lbs, \$3; Sanford & McG., Troy, 63 steers, 1134 lbs, \$3.70; 113 fed steers, 1020 lbs, \$3.25; Lewis & M., 155 sheep, 86 lbs, \$4.70.

The American Live Stock Commission Co. sold for Carter & G., 28 calves, 146 lbs, \$4.25; 35 cows, 635 lbs, \$2.25; Coleman P. Co., 64 steers, 958 lbs, \$2.85; 631 cows, 780 lbs, \$2.30; Barr & S., 26 cows, 841 lbs, \$2.15.

Scaling & Tamblin sold 75 sheep, 75 lbs, \$4.30; for Edwards, 22 grassers, 837 lbs, \$2.65; also 24 steers, 982 lbs, \$3.20; 21 steers, 929 lbs, \$3.10; 25 steers, 813 lbs, \$2.90; 13 steers, 855 lbs, \$2.80; 20 cows, 759 lbs, \$2.50.

Cattle market quiet and strong. Texas sheep weak. Quality poor.

KANSAS CITY.

KANSAS CITY, Mo., June 6.—Receipts of cattle to-day, 3200. Texans draggy and weaker.

Receipts of cattle the past week have been 29,386 head. The market on grass Texas steers and cows which class as canners, continues dull and prices are low.

Corn-fed Texas not showing to grassy are steady at last week's prices. Following are some of the representative sales of the past week:

The Fish & Keck Co. sold for J. E. Hall, 28 grass Texans, 711 lbs, at \$2.25; S. M. Moncrief, 100 corn-fed Indian steers, 1030 lbs, at \$3.40; N. F. Cochoe, 98 Indian steers, 880 lbs, at \$2.70; Riddle & Co. 25 grass Texas steers, 1022 lbs, \$2.50; 55 grass Texas steers, 796 lbs, at \$2.15; S. M. White, 22 grass Texas steers, 862 lbs, \$2.40; D. Mays, 52 Indian steers, 993 lbs, \$3.05; L. H. Harrison, 61 Indian steers, 881 lbs, \$2.80; R. S. Gardenhire, 63 grass Texas steers, 980 lbs, \$2.85; G. M. Carpenter, 45 corn-fed Colorado steers, 1119 lbs, \$3.80.

The Evans-Snyder-Buel Co. sold for Craig

& Hall, Caldwell, Texas, 47, 897 lbs, at \$2.50; 28, 654 lbs, at \$2.05; W. M. Hill, Norway Hill, Tex., 83, 936 lbs, at \$2.55; J. B. Sparks, Purcell, I. T., 76, 1067 lbs, at \$3.35; C. H. Guion, LaGrange, Tex., 43, 956 lbs, \$2.35; J. Mayfield, Norway Hill, Tex., 71, 1049 lbs, \$2.50; Frank Jones, Purcell, I. T., 27, 813 lbs, at \$2.35; Harness & Co. 35, 545 lbs, at \$1.50.

Scaling & Tamblin sold for J. B. Colbert, Gainesville, Tex., 49 cattle, average 1058 lbs, at \$3.50; W. T. George, Wolf City, Texas, 42 cattle, 988 lbs, at \$3.50; Harness & Co. Purcell, I. T., 26 saddle, 900 lbs, at \$3.05.

Galveston.

BEEVES AND COWS—Choice per lb gross, 2¼@2½c; common per head, \$10@12.

TWO-YEAR-OLDS—Choice per head, \$10@12; common per head, \$8@9.

YEARLINGS—Choice per head, \$6@8; common per head, \$5@5.50.

CALVES—Choice per lb gross, 3@3¼c; common per head, \$3@4.

SHEEP—Choice per lb gross, 3½@4c.

Choice cows, calves and yearlings in fair demand at quotations. Market full of poor beeves.

Sheep market overstocked and prices declining.

Transfers of Berkshires.

Phil M. Springer, secretary American Berkshire association, Springfield, Ill., sends the following transfers of recorded Berkshires:

Surprise II's son, 24,121, Flora IV's daughter, 24,122, and Texas Sallie, 24,123, W. T. Miller, Bowling Green, Ky., to R. Gillett, Wrightsboro, Texas.

Georgia Hill, 24,018, L. G. Pirkle, Henrietta, Texas, to F. M. Pope, Henrietta, Texas.

Minnie Belle, 24,124, LeBaron & Bro., Smiley, Texas, to Geo. Booth, Gonzales, Texas.

Sallie, 22,050, John Cox, Bowie, Texas, to D. M. Armstrong, Bowie, Texas.

The Angora Goat.

One-Horse Farmer in San Antonio Express. I also find another industry that is now paying all who are engaged in it, which is the raising of Angora goats. True some think the business did not seem to prosper, but those who stuck to it are now reaping their reward. The demand for the hair, as well as the pelts, now find ready sale at good figures. The pelts are taking the place of the now-extinct buffalo, and have this advantage over that pelt, as it can be used for many more purposes, and has the advantage of being made any color by dyeing. Another great advantage in the raising of this now valuable animal is that the land best adapted to him is of little value for other stock raising, as he thrives best in a bushy, mountain region. So come west. There is much to do here that can be done with small capital, and you can be a producer in place of a drone on society.

C. H. Edwards' music house of Fort Worth has removed from No. 308 to No. 409 Houston street.

S. F. HALL. **HALL BROTHERS & COMPANY,** WM. HALL
Live Stock Commission Merchants
Offices 134 and 136 Exchange Building, Union Stock Yards, Chicago, Ill.
Special attention given to Western cattle and sheep. Correspondence Solicited.



M. B. WRIGHT & CO.,

No. 600 Main Street,

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

Mention the Stock Journal.

JOHN D. DOBYNS & FIELDS,

Successors to Stephens & Dobyms,

LIVE STOCK

Commission Merchants

Rooms 59 and 60 Exchange Building,

Kansas City, Mo., and Chicago, Illinois.

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

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

**THE GLORY OF MAN
STRENGTH VITALITY!**

How Lost! How Regained,



KNOW THYSELF.

THE SCIENCE OF LIFE
A Scientific and Standard Popular Medical Treatise on the Errors of Youth, Premature Decline, Nervous and Physical Debility, Impurities of the Blood.

**EXHAUSTED VITALITY
UNTOLD MISERIES**

Resulting from Folly, Vice, Ignorance, Excesses or Over-taxation, Enervating and unfitting the victim for Work, Business, the Married or Social Relation. Avoid unskillful pretenders. Possess this great work. It contains 300 pages, royal 8vo. Beautiful binding, embossed, full gilt. Price only \$1.00 by mail, postpaid, concealed in plain wrapper. Illustrative Prospectus Free, if you apply now. The distinguished author, Wm. H. Parker, M. D., received the GOLD AND JEWELLED MEDAL from the National Medical Association for this PRIZE ESSAY ON NERVOUS and PHYSICAL DEBILITY. Dr. Parker and a corps of Assistant Physicians may be consulted, confidentially, by mail or in person, at the office of THE PEABODY MEDICAL INSTITUTE, No. 4 Bulfinch St., Boston, Mass., to whom all orders for books or letters for advice should be directed as above.

Ursuline Academy,

GALVESTON, TEXAS.

This institution, founded in 1847 by the venable and beloved Archbishop Odin of New Orleans, and first Bishop of Galveston, is under the direction of the Daughters of Angela de Merici—generally known as the Ursulines—whose reputation in training is world-wide.

Send for catalogue.

Washington Hotel!

A. S. NEWSON, Proprietor.

First-class in all respects. Rates \$2.50 per day. Corner Tremont and Mechanic Streets,

GALVESTON, TEXAS.

READERS OF ADVERTISEMENTS in these pages will greatly oblige and assist us by mentioning the TEXAS LIVE STOCK JOURNAL when writing to our advertisers.

Fish & Keck Co.
(INCORPORATED)
LIVE STOCK COMMISSION MERCHANTS
KANSAS CITY STOCK YARDS



Notice! When ordering Louisiana State Little Louisiana, Big and Little Mexican, and Royal and Little Havana Lottery tickets, send to the THE LUCKY LOTTERY AGENT. Tickets, circulars, prize lists, and all information cheerfully given. Agents wanted at every town in Texas. Address ISAAC L. SHERMAN, General State Agt., 72 Main St., Houston, Tex. Mention this paper.

SAVE YOUR CATTLE!

by making strong fences. No sagging or spreading of wires. Use

Wheeler's Practical Fence Stay.

Protects Cattle From Lightning. Perfect Hog Fence. Leading barb wire dealers in every town sell them.

WHEELER & CO., 91 to 101 38th St., Chicago.

SPINKS & CO.,

Live Stock and Meat Salesmen,
—120 Pitt Street,—

LIVERPOOL, ENGLAND,

Are prepared to receive consignments of cattle, etc.

REFERENCES:—The Adelphi Bank, Limited, Liverpool. Cables: FIDELITY, Liverpool.

THE BIGHAM HAY PRESS,

Manufactured by The Hay Press Co., Walnut, Bosque county, Texas. Price only \$100. For further information, address

B. F. RUSSELL, Sec'y and Treas.,
Walnut, Texas.

K. M. VAN ZANDT, JR. JAMES D. READ,
Formerly with Bateman & Bro.

VAN ZANDT & READ,

—REPRESENT—

Jarvis-Conklin Mortgage Trust

COMPANY.

Vendor's notes bought and loans negotiated on improved farms and ranches on short notice at a low rate.

Office, Board of Trade Building, Fort Worth, Tex.

RANGE AND FARM.

There is a movement now on foot to organize a horticultural society for the plains, the country from Colorado City to Pecos to be represented. The benefits that would accrue from such an organization are inestimable. It would show to the world abroad what we have and what we can do. Our industry is yet in its infancy, to a certain extent experimental, and a scientific knowledge is necessary. Such an organization would be a great benefactor by the exchange of ideas, experience and knowledge.

Albany News:—The time is not far distant when Western Texas will raise more wheat than any country under the sun. The soil is here, the seasons are here and by thunder the wheat will be here.

Amarillo Champion:—Adjoining town on the north is a section of land under four strands of wire with a large windmill and well giving an inexhaustible supply of water, and on this section the rock is hauled for the foundation of the largest horse training establishment to be found in Texas. It is owned by the American Pastoral company, and is to be used in training thoroughbred horses for the track and for fancy driving. The total improvements to be erected by the company will exceed twenty thousand dollars.

A friend of the mule presents the following in the New York Tribune. A mule is worth 25 per cent. more than a horse, because 50 per cent. better. Close acquaintance with mules for about five years has taught me this fact. They are really more docile than horses; are hardier; do more work; eat less, and thrive upon coarser fare; are never sick unless shamefully ill used or ill fed; live longer and are more useful while they live. I never saw a mule team run away. Mules rarely stumble on the roughest roads; are scarcely ever balky, and will pull heavy loads as steadily as oxen, hanging on in the traces with all their

weight, without any jerks or giving back. Consequently the harness lasts longer than with horses. They may be made as kind in disposition as horses by the same kind treatment.

James H. Cameron writes the Buffalo Echo, from Piney, Wyoming: "Show me the cow that will beat this, and I will pay \$75 in cash for her. A cow of mine gave birth to twin calves which weighed sixty-five pounds each the next morning after they were born. Both are males, one a dark red and the other snow white, and the cow gives one gallon of milk per day after both calves nurse. How is this for Idaho stock fed on Wyoming grass? The same can be seen at my place on Piney, four miles below the Murphy ranch."

Forage in Texas.

Home and Farm.

I would like to make a talk on forage plants in Texas. This desire was created by reading your article in last issue on "Teosinte, Johnson Grass, Etc." A great difference of opinion exists among practical men as to the value of certain grasses and plants. This is caused by their varying experiences under varying conditions. Let a bushel of any seed be divided into four equal parts and be distributed to four farmers in different states, whether contiguous or remote, and their reports as to its character and value will differ as widely as their climates, soils and treatment, and each will be honest in his opinion.

The experimental farmer knows this, and does not expect too much from any new invention in the seed line. A few years ago I had two packages of corn from the department, one the "Pride of the North" and the other "Great White Normandy," both well known varieties. The former is yellow corn, the sheet anchor of the Northwest, where it is said to yield from 80 to 100 bushels to the acre. I planted it on the same soil and gave it the same treatment as my own corn. It matured two weeks earlier than my earliest, but did not yield more than fifteen bushels of miserable nubbins, while my main crop made forty bushels to an acre.

So with the "Normandy." It was about two weeks earlier than native corn, but had changed from a giant to a dwarf. I saved the best ears and planted a second year with the same result in both cases. It was clear to me that the varieties named were not suited to my climate, soil or mode of cultivation.

So with forage plants; none of them will do alike well under all conditions, but it would be unjust to condemn them totally on that account. In the course of my experiments I have tried a great many plants with variable results.

Teosinte grows well and yields an abundance of forage, but it does not appear to possess the nutritive properties of some other plants. I can cut three crops in the season. It has never seeded with me.

Millo maize, both white and yellow, grows well on our black waxy land. The yellow matures its seed earlier than the white, and the seed is both abundant and valuable for stock or chicken feed, but cattle have to be very hungry before they will eat the fodder. I speak of fodder that has matured seed. Perhaps if cut just as it begins to head it might be of some value as feed. The seed is troublesome to save, as it grows on the top of stalks nine or ten feet high, and matures at different times. It leaves a stubble in the soil nearly as hard to root out as a well grown hickory stump.

Dhours are of the same family and in no way superior for seed or feed. Being non-saccharine they are not relished by stock in any stage of their existence. They produce a beautiful seed, which looks as if it would make a fine flour, and horses, cattle and chickens like it and thrive on it.

Kaffir corn was introduced with a grand flourish of seedman's trumpets a few years ago. Its seed is valuable, but, like millo

maize, troublesome to gather and worthless as fodder if left to mature seed.

Sorghum, of various kinds, is a good seed to the farmer and stockman. I have found the African red-top excellent for fodder and syrup. When wanted for forage it should be sown broadcast, at the rate of three bushels to the acre. This gives a close stand and slim stems. It should be sown dense enough to prevent it growing thicker than a lead pencil, and cut when the first heads begin to ripen. If well cured it will form a rich, nutritious hay that all cattle love and fatten on. It is well suited for dairy stock. But if allowed to grow thick it must be cut into thin slices and soaked in hot water or hungry cattle will pass it untouched.

Corn stover is the best all-round forage and deserves a higher recognition than it usually receives. When cut at the proper time, which is when the corn begins to glaze, and well cured and secured, it is the best kind of roughness for horses or cattle. I have known horses fed exclusively on it and do hard work day in and day out, but when fed with corn it comes very near being a perfect ration.

Alfalfa, where it has natural sub-irrigation, does well and yields three to four crops a year, but my stock prefer corn-fodder and sorghum. It is valuable for soil-ing purposes, and every dairyman should try if he can make it grow somewhere near his barn.

Espartette is a failure so far. Three years ago I put in a small patch which came up nicely and suddenly disappeared, never to return. In the beginning of last March I put in another little plot. The seed appeared to be sound and the soil was in fine order, but not one leaf was ever seen above ground. As the clover is equal to alfalfa and requires a poor soil, I will give it another trial and hope for better luck next time.

Bermuda Grass is one of the finest pasture grasses in Texas, and we have many. I have never seen it seed, but seed it does somewhere, as I have raised grass from the seed. The best and easiest way to propagate it is by sets. Any time in the spring when the soil is moist will do. Wherever a root or branch comes into contact with moist soil it will grow. The trouble is not to make it grow, but to keep it from growing where not wanted. In the pasture or lawn it is most desirable, but in the field, orchard or garden it is a pest, as it spreads rapidly by its roots and its stems, which send down roots at every joint. It can be killed out by summer plowing and persistent hoeing, and in this respect it differs from another pest.

JOHNSON GRASS:—This "valuable forage plant," as seedmen call it, has more enemies than any other plant that springs from the earth, and yet it is not wholly bad. In its right place it is a useful forage plant, but that place is ten thousand miles away from every cultivated crop. It makes a coarse but nutritious hay, and a lot of it. These are its good points, its bad ones would take a book as big as Webster's Unabridged to tell them, without any room for pictures. Once on a place it is there to stay unless killed out the first season. Summer plowing and other methods of killing out grass only serve to encourage its growth. If it could be confined to the field in which it is planted no objection could be had to it except that said field could never be used for any other purpose, but when the hay is fed to stock the seed is spread over all cultivated fields by horses and mules or in the manure from the stables and lots. As long as it grows in solid fields it can be used for hay or grazing, but when it volunteers in the corn and cotton rows and is scattered in patches over the farm it is an unmitigated curse.

My advice to intending planters is, Don't. You can find many grasses and plants that will give better returns without any of its drawbacks.

This county is fast being ruined for farming purposes by the spread of Johnson grass, and landowners would come very near lynching any one found planting it. These are my experiences and conclusions respecting a few of the more prominent forage plants. They may not, indeed will not, agree with those of other sections of Texas and other states, but they are true in their relation to me, and will apply to any one similarly conditioned.

JOHN C. EDGAR.

PAST ALL PRECEDENT!
OVER TWO MILLIONS DISTRIBUTED.



Louisiana State Lottery Comp'y

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

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

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

Let Dauphin
J. A. Early

COMMISSIONERS.

We, the undersigned Banks and Bankers, will pay all Prizes drawn in the Louisiana State Lotteries which may be presented at our counters. R. M. WALMSLEY, Pres. Louisiana Nat. Bank. PIERRE LANAU, Pres. State National Bank. A. BALDWIN, Pres. New Orleans Nat'l Bank. CARL KOHN, President Union National Bank.

MAMMOTH DRAWING

At the Academy of Music, New Orleans, Tuesday, June 17, 1890.

Capital Prize, \$600,000.

100,000 Tickets at \$40; Halves, \$20; Quarters, \$10; Eighths, \$5; Twentieths, \$2; Fortieths, \$1.

LIST OF PRIZES.

1 PRIZE OF \$600,000 is.....	\$600,000
1 PRIZE OF 200,000 is.....	200,000
1 PRIZE OF 100,000 is.....	100,000
1 PRIZE OF 50,000 is.....	50,000
2 PRIZES OF 20,000 are.....	40,000
5 PRIZES OF 10,000 are.....	50,000
10 PRIZES OF 5,000 are.....	50,000
25 PRIZES OF 2,000 are.....	50,000
100 PRIZES OF 800 are.....	80,000
200 PRIZES OF 300 are.....	120,000
400 PRIZES OF 200 are.....	200,000

APPROXIMATION PRIZES.

100 Prizes of \$1,000 are.....	100,000
100 do 800 are.....	80,000
100 do 400 are.....	40,000

TWO NUMBER TERMINALS.

1,998 Prizes of \$200 are.....	399,600
--------------------------------	---------

3144 Prizes, amounting to.....\$2,159,600

AGENTS WANTED.

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

IMPORTANT.

Address M. A. DAUPHIN,
New Orleans, La.

or M. A. DAUPHIN,
Washington, D. C.
By ordinary letter, containing MONEY ORDER issued by all Express Companies, New York Exchange, Draft or Postal note.

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

REMEMBER, that the payment of Prizes is GUARANTEED BY FOUR NATIONAL BANKS of New Orleans, and the Tickets are signed by the President of an Institution whose chartered rights are recognized in the highest courts; therefore, beware of all imitations or anonymous schemes.

ONE DOLLAR is the price of the smallest part or fraction of a Ticket ISSUED BY US in any Drawing. Anything in our name offered for less than a dollar is a swindle.

LIGHTNING WELL-SINKING
MACHINERY MANUFACTURERS.
Hydraulic, Jetting, Revolving, Artesian, Diamond Prospecting Tools, Engines, Boilers, Wind Mills, Pumps, Encyclopedias, 1,000 engravings, Earth's Strata, Determination quality water; mailed, 25c.
The American Well Works,
Aurora, Ill.
11 & 12 S. Canal St., Chicago, Ill.
1113 Elm St., Dallas, Tex.

READERS OF ADVERTISEMENTS in these pages will greatly oblige and assist us by mentioning the TEXAS LIVE STOCK JOURNAL when writing to our advertisers.

THE RAISING OF SHEEP.

Is it best to Breed for Mutton and Let the Wool take care of Itself?

By I. J. Williams.

The question whether sheep can be profitably bred for the mutton alone has been one upon which considerable thought has been given, and yet we find a diversity of opinion among men whom it would seem are fairly able to judge. To the question I will venture the answer, No; and try to give reasons afterward. Now if we raise sheep just for the mutton, why not abandon them and raise cattle?

In my experience I have arrived at the conclusion that in the raising of sheep the wool will pay for the keeping, and we have that much more profit; and when we breed for the mutton alone we materially decrease the wool product and proportionately decrease the profits arising therefrom, and therefore we must not breed for one thing alone.

If the enormous herds of this country were bred for mutton alone it would be but a short time until the entire wool trade would be turned over to our Australian friends, who would supply the demand, which would have a tendency to increase the price of wool, which in turn would of necessity increase the price of common wearing apparel, or turn the whole wool business over to our merino friends to supply us with fine wool, and we all cannot afford to wear such fine clothing.

The merino breeders don't raise very much mutton, as their sheep is nearly all wool, and after the fleece is clipped there is nothing left but a very small carcass. In order to gain a requisite amount of profit we must raise a sheep that will combine a growth of wool with a growth of mutton—one that will make the most pounds of mutton and a good grade of wool. Enough pounds with the least feed—that is where we get our profit. When we drop the wool interest we are losing that which we should have, for if the wool pays for the keeping then all we make on the lambs pays us a good interest on our money. For illustration we will suppose that we will take \$100 in the fall and start out and buy twenty good common ewes for \$75, and pay the \$25 remaining for a ram. We then breed them and take fairly good care of them through the winter. When spring comes look after them closely and we should have twenty lambs which at the end of the year from where we started, we can sell to the butcher at \$3.75 or \$4 per head. We will accept the lower price and will be safe in saying that we can sell the twenty lambs for \$75, which brings us a return of 75 per cent. on the money originally invested, and the flock is left.

Now we will fall back on the wool, and with anything like good care the wool will bring \$30 which pays all expenses for the keeping of the sheep. Now it is easily to be seen that if the sheep had been raised alone for the mutton we would have to deduct the \$30 from the sale of lambs, which would leave you \$45 or only 45 per cent. on our money. From this deduction it is plainly to be seen that we must keep the mutton and the wool together to make the raising of sheep profitable.

This is the reason that sheep breeders can raise sheep and sell the mutton at the same price as that of cattle and make more money, for the wool pays for the feed, and the wool from the cattle don't sell very well.

There is another thing in favor of the sheep, they don't tramp the ground so much as the heavy cattle and the manure is far superior to that of any other stock.

Now on the other hand we must not breed too much for wool for when we do we weaken the constitution, for we always notice that sheep, of any breed, which are the best covered on head and legs are the weakest in constitution. Therefore we must guard against that part and try to raise a sheep with a good constitution, with plenty of mutton and all the wool we can get, the more the better.

Cattle Bureaus.

Montana Live Stock Journal.

The interstate convention of cattlemen held in Fort Worth, Texas, reported in favor of the establishment by the depart-

ment of agriculture of "bureaus for information and statistics" in the states which are interested in live stock. Any one who has watched the markets day by day has seen great irregularity in the numbers of cattle received. One day the receipts are light and cattle command the best prices, the next day the numbers of cattle are in excess of the demand and prices fall, not because prices are not as good, but because the buyers take advantage of the cost of keeping cattle in the yards and force the shipper to take less money for his stock. The cost of keeping cattle in the Chicago stock yards is so great that shippers cannot afford to hold them over for a slight increase. Corn is one dollar a bushel and timothy hay \$30 a ton and prairie hay \$20 a ton, and the cost of feeding and the shrinkage will soon amount to ten or fifteen cents on the hundred.

Now, if there was a bureau there and at other stock yards, communication could be sent to like stations in the states and the state of the market could be known as well in Montana as in Chicago. The bureaus in the state would keep an account of shipments so that the bureaus at the stockyards could know the number of cattle that were on the several roads for the several stockyards. In a short time the state bureaus could tell in advance the number of cattle that would be shipped from each state, and the stock yards would never be unnecessarily crowded as they often have been.

This measure was introduced in the Fort Worth convention by Gen. W. L. Black of Texas. So far we have not heard of a bill containing the substance of the measure being introduced into congress. The proposition, it seems to us, ought to meet with favor, and the cost would be small compared with the benefits to be derived from it. It may be said congress ought not to provide such information, that the cattlemen ought to do it themselves, but the difficulties are too great for the cattlemen to overcome them, and if the government can keep up a weather bureau for commercial interests, it ought to keep a cattle bureau for cattle interests. We hope to see some such measure introduced and passed.

Take Care of Your Stock.

Beaver (Territory) Advocate.

The question of trespass and damage by cattle has been a most annoying one to our farmers this spring. The state of Nebraska, under whose laws we are now living, has a stringent herd law, and that provision of the statutes has been in full force in Oklahoma Territory since May 2. It has hardly yet dawned upon many minds that we, who have been so utterly without local law for so many years, are now amenable to law for any crime or misdemeanor we may commit. Yet such is the case, all should bear it in mind. In connection with the herd law the Guthrie News has this to say:

Article 3 of chapter 2 of the Nebraska statutes now in force here, provides that the owners of stock shall be liable for all damage done by such stock upon the cultivated lands in this Territory. The statute proceeds at length and provides the manner in which the damages are to be obtained; how they are to be determined, and the requisite notice to be given to the owner of the stock. It also defines "cultivated lands" within the meaning of the law, and is clear and explicit throughout.

Eclipse and Star Mills.

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

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

Attention! If you desire a fine head of hair of a natural hue and free from dandruff, Hall's Hair Renewer is the best and safest preparation to accomplish it.

CONSIGNMENTS SOLICITED — LIBERAL ADVANCES.

Wm Macnaughtan's Sons,
Wool Commission Merchants.
New York and Boston.

REFERENCES: { CHEMICAL NATIONAL BANK, NEW YORK.
SHOE & LEATHER NATL BANK, NEW YORK.

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

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

WOOL
Commission Merchants.

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

W. F. WARNER & CO.,
WOOL

-:Commission Merchants:-

No. 308 North Main St.,
ST. LOUIS, MISSOURI.

Cash advances made on consignments. Prompt advices of market furnished on request. Correspondence solicited.

WOOL!
WESTERN WOOL COMMISSION CO.
ST. LOUIS, MO.

Consignments of Wool Solicited.
Cash returns made within six days after receipt of wool. Liberal Advances made on Consignments.
References: Dun's and Bradstreet's Agencies and Local Banks.
Send for Circular and Price Current.

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

E. S. BROOKS & CO.,
WOOL

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

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



FAST
Live Stock Trains

—VIA—
I. & G. N. RAILROAD.

Arrangements have been perfected under which shipments of Live Stock can be moved from all points on the S. A. & A. P. railroad, via, the International & Great Northern R. R. To St. Louis and Chicago on through contracts and through waybills.

The I. & G. N. R. R. have the short line to St. Louis, and having a fine track and good motive power, can offer special advantages to stock shippers, and will, in connection with the I. M. & S. railroad, run special fast trains for all shipments of live stock consisting of ten cars or more.

THUNDER
—AND—
LIGHTNING

Hay Presses,
—MADE BY—
K. C. HAY PRESS CO.
KANSAS CITY, MO.
Names of our Full-Circle Hay Presses.

TEXAS BUSINESS COLLEGE.
Largest, cheapest, best. Temporary Capitol, Austin, Texas. Eight teachers, six departments. All the English and commercial branches, book-keeping, penmanship, shorthand, typewriting, telegraphy, etc. A boarding department, offering the lowest rates to students. Special inducements that no other college can offer. Facilities equaled by none. Catalogue and College Journal free upon application. Write today.
L. R. WALDEN, President.

\$75 PER MONTH SALARY
and expenses paid, any active man or woman to sell a line of Silver Plated Ware, Watches and Jewellery.
FREE city by sample only; can live at home. We furnish Team Free. Full particulars and sample case Free. We mean just what we say, and do exactly as we agree. Address at once, Standard Silverware Co., Boston, Mass.

CHICAGO MARKET LETTER.

U. S. YARDS, CHICAGO, ILL., }
June 2, 1890. }

Regular Correspondence Texas Live Stock Journal.
Keenan & Sons sold for Munzy & L., 221 shorn Texas sheep, 89 lbs at \$4.75.

C. L. Shattuck & Co. sold for J. S. Eliff, 45 steers, 1033 lbs, \$2.90; 24 cows, 707 lbs, \$1.75; for H. B. Newberry, 162 steers, 774 lbs, \$2.50.

Greer, Mills & Co. sold for B. Wimberly, 20 bulls, 1018 lbs, \$1.60; O. R. Wimberly, 20 steers, 1004 lbs, \$3; J. B. Blakey, 14 steers, 1005 lbs, \$2.90; 3 cows, 820 lbs, \$2.10; 2 bulls, 1350 lbs, \$1.60.

R. Strahorn & Co. sold for Files, 24 steers, 886 lbs, \$3.20; for Harrold & East, 6 steers, 928 lbs, \$2.85, and 15 cows, 781 lbs, \$2.

Godair, Harding & Co. sold for Cushenberry, 188 feeding sheep, 82 lbs, \$4; 135 do; 78 lbs, \$3.60; 23 culls, 77 lbs, \$2.75.

The Chicago Live Stock Commission Co. sold for H. Montgomery, 21 steers, 1027 lbs, \$3.40; 19 steers, 1011 lbs, \$2.90; J. S. Eliff, 20 steers, 984 lbs, \$2.75; 44 steers, 991 lbs, \$2.75.

The James H. Campbell Co. sold for G. W. Miller, 217 steers, 872 lbs, \$2.80; 22 stags, 1069 lbs, \$2.50; 92 steers, 989 lbs, \$3.10; 22 steers, 1030 lbs, \$3.10; for Atwood & T., 23 steers, 807 lbs, \$2.45; 20 steers, 1003 lbs, \$2.90; R. D. Inscho, 20 steers, 939 lbs, \$2.80; G. Barder, 48 steers, 922 lbs, \$2.80.

Scaling & Tamblin sold 244 steers, 861 lbs, \$2.65; 136 steers, 890 lbs, \$2.75; 22 steers, 870 lbs, \$2.25; 31 cows, 590 lbs, \$1.60.

Cattle receipts at four markets on the first day of the week were 23,000 against, 21,000 one week ago, and 21,000 on the corresponding day last week. Last week's combined receipts at Chicago, Omaha, Kansas City and St. Louis were 115,000 head against 125,000 the previous week, and 85,000 the corresponding week last year.

Mail advices to the Drovers' Journal from London, under date May 21, corroborate the cable of May 19, which quoted best American steers at 9c per lb, estimated dead weight. There were 4000 cattle offered for sale at Deptford that day, while 2000 were held without being offered.

This week's cable quotes top cattle at 11 3/4c, being 2 1/4c above one week ago and 2 1/2c per lb above the bottom price on record, which was 9c on May 19.

At present prices cattle exporters are making about \$2 per head.

During the first five months of 1890 Chicago received over 5,190,000 head of all kinds of live stock, divided as follows: Cattle, 1,321,521; calves, 38,492; hogs, 2,911,296; sheep, 875,003; horses, 46,100. Compared with receipts for the corresponding period last year these figures exhibit an increase of 217,000 cattle, 584,000 hogs, and 201,000 sheep.

The quality of the cattle now coming is fairly good, but choice dry fed steers are getting rather scarce.

Dealers seem to have a good deal of confidence in the market for prime cattle, but there is no escaping the fact that more good beef cattle are being marketed than it was supposed were in the country.

Indications are that there will be more cattle corn-fed on grass this year than for many years past.

May receipts of live stock were: Cattle, 299,690 head; hogs, 537,977; sheep, 172,822 head; horses, 25,018 head. Compared with last May these figures showed an increase of 52,000 cattle, 41,000 hogs, 51,000 sheep, and 4000 horses.

The average weight of hogs in May was 231 lbs, being higher than the April weight—something that has only occurred once before in the history of the business. This indicates young hogs coming to market.
A. C. HALLIWELL.

ST. LOUIS MARKET LETTER.

EAST ST. LOUIS, ILL., }
June 3, 1890. }

Regular Correspondence Texas Live Stock Journal.

The run of grass Texas has started in earnest and now the bulk of the offerings

consist of grassers. Of course this has had the effect of bringing down prices. This much was to be expected. Taken all in all, however, there was no great decline, the heaviest being on common and light steers and cows. These are now bringing comparatively low figures. The receipts each day were very large, in fact, excessive, and at times some went through in first hands. Those that went through were mostly cattle shipped with the privilege of the St. Louis market. Owners of these finding they could not get their figures sent them further on—in many cases to fare worse.

The heavy and fancy native cattle market only moderately active, and prices are hardly holding their own. The supply light. The range in prices of Texas cattle as follows:

Cassidy Bros. & Co. sold for King & Knibble, Blum, 46 steers, 878 lbs, \$2.85; 25 steers, 852 lbs, \$2.65; 28 steers, 847 lbs, \$2.75; Jas. Parkinson, Red Fork, 25 cows, 787 lbs, \$1.50; 71 calves, \$4.50 per head; Sansom & Cotter, Alvarado, 59 steers, 1213 lbs, \$3.90; Louis Cobb, Gainesville, 48 steers, 1004 lbs, \$3.35; 22 steers, 955 lbs, \$2.80; F. M. Crowell, Afton, 21 steers, 1072 lbs, \$3.65; Files & Winn, Itasca, 16 steers, 1065 lbs, \$3.40; 16 steers, 791 lbs, \$2.80; J. M. Chittim, Beeville, 20 bulls, 1043 lbs, \$1.50; W. A. Oatman, Garfield, 42 steers, 1078 lbs, \$3.35; B. M. Sansom, Alvarado, 51 steers, 888 lbs, \$2.90; J. Baldrige, Ennis, 20 steers, 993 lbs, \$3.25; Carter & Spear, Johnson Station, 24 steers, 950 lbs, \$2.90; 49 cows, 769 lbs, \$2.35; Lynch & Frazier, Hillsboro, 24 steers, 960 lbs, \$3; 44 steers, 902 lbs, \$2.80; Ball & Co., Gainesville, 105 steers, 1086 lbs, \$3.65; 41 steers, 1159 lbs, \$3.75.

Scaling & Tamblin sold for W. G. Ross, Mexia, 75 steers, 895 lbs, \$2.80; H. Hill, Pilot Point, 21 steers, 1097 lbs, \$3.45; 46 steers, 880 lbs, \$2.87 1/2; E. & A. Roberts, Hillsboro, 42 steers, 995 lbs, \$2.90; A. D. Walling, Hillsboro, 30 cows and heifers, 748 lbs, \$2; J. S. Alexander, Cotulla, 340 steers, 809 lbs, \$2.75; R. B. Briggs, Cotulla, 146 steers, 1148 lbs, \$3.55; H. C. McGaughey, Spanish Fort, 69 steers, 1040 lbs, \$3.45; 23 steers; 934 lbs, \$3; Newcom & Henderson, Terrell, 21 steers, 984 lbs, \$3.25; D. Chisholm, Terrell, 20 steers, 1047 lbs, \$3.50; Coleman & Lewis, McKinney, 25 steers, 942 lbs, \$2.90; A. J. Davis, Gainesville, 20 steers, 1036 lbs, \$3.80.

The James H. Campbell Co. sold for Bluford Miller, Okmulgee, 20 steers, 1118 lbs, \$3.80; C. T. Ward, Taylor, 24 steers, 888 lbs, \$2.75; 18 steers, 946 lbs, \$3.20; Green & Blanton, Taylor, 31 cows, 717 lbs, \$2.30; James Blanton, Taylor, 36 steers, 885 lbs, \$2.75; 14 steers, 764 lbs, \$2.60; 24 steers, 976 lbs, \$2.87 1/2; 23 steers, 965 lbs, \$3.30; J. Baldrige, Ennis, 92 steers, 832 lbs, \$2.80; S. White, jr., Cleburne, 42 steers, 933 lbs, \$2.90; M. Sansom, Alvarado, 115 steers, 1162 lbs, \$3.80; J. L. Woodward, Taylor, 67 steers, 1024 lbs, \$2.85; 11 cows, 853 lbs, \$2.85; 31 steers, 885 lbs, \$3; 83 steers, 898 lbs, \$3; G. W. Miller, Gonzales, 183 steers, 923 lbs, \$2.65; Miller & Son, Gonzales, 161 steers, 855 lbs, \$2.65.

Evans-Snyder-Buel Co. sold for D. B. Sloan, Brandon, 23 steers, 1010 lbs, \$3.50; Sloan & Robinson, Brandon, 21 steers, 941 lbs, \$3.15; J. N. Smith, Sabine, 108 steers, 918 lbs, \$2.80; S. & R., Brandon, 41 steers, 1010 lbs, \$3.10; Nueces Land and Cattle company, San Antonio, 146 steers, 1053 lbs, \$3.25; J. H. Presnell, San Antonio, 35 yearlings, 418 lbs, \$1.75, 54 calves, \$5.50 per head; Quinn & Scruggs, Thorndale, 76 steers, 1005 lbs, \$3; 20 steers, 803 lbs, \$2.55; Culbreth & Hollingsworth, Rogers, 27 steers, 738 lbs, \$2.75; 99 steers, 832 lbs, \$2.85; J. L. Hollingsworth, Rogers, 69 steers, 964 lbs, \$3.35; Sanders & David, San Antonio, 48 steers, 1046 lbs, \$3.

Texas hogs continue in fair request, but are a little lower. They must be smooth and fat, as thin and grass hogs are dull.

The James H. Campbell Co. sold for W. C. Gwaltney, Bowie, 55 hogs, 253 lbs, \$3.87 1/2.

Cassidy Bros. & Co. sold for F. M. Crowell, Afton, 20 hogs, 178 lbs, \$3.75; 39 hogs, 145 lbs, \$1.45.

Scaling & Tamblin sold for Daniel Laroe, Terrell, 281 stock sheep, 52 lbs, \$2.87 1/2;

YOU ASK WHY I LAUGH?



I'm One of the "Eli" Wool Buyers.

I've got onto something new and am going to give sheepmen the benefit of it. See?

Salt at \$1 per Sack.

Lots of money, plenty of grit, cheap rates and good connections. Come right here. No storage charges, no commissions, no lobbying—nothing but straight business.

WOOD, HOLLOWAY & CO.

"Eli" Wool Buyers, - - - Burnet, Texas.

James Robertson, Little Elm, 206 sheared sheep, 65 lbs, \$3.50.

Buyers cannot complain at the receipts, for the offerings of Texas sheared sheep were large each day. The quality was nothing to brag of, the bulk consisting of common and medium to good sheep. The demand for good and choice sheep was large and came from all classes of buyers. Fat muttons brought from \$4@4.50, but common were lower and had to sell as stock sheep and brought from \$3.25@3.75 per 100 lbs. Texas shippers should make a note of this.

Texas horses are coming forward in fair numbers, but the market is by no means active, although fair transfers are made. Good mares are the best selling. Other grades are slow of disposal at much lower prices. The range is from \$20@30 per head.

The wool market fairly active and prices steady at the advance of two weeks ago. Texas wool in moderate offerings and steady at 15@24c per lb, according to quality. **RATTLE.**

Stock Notes From Hamilton County.

POTTSVILLE, TEX., June 1.

Editor Texas Live Stock Journal.

I send you \$3 on my subscription. Please don't ever stop the paper until I notify you. It is the best stock paper I ever read.

All kinds of stock out here are doing well, even the wolf. One shepherd is not enough to keep the wolf from the sheep. He will run in and pick up a lamb and away he will go with the herder after him. Sometimes he will get off with the lamb and sometimes the herder will make him drop it. If our law-makers would enact a law compelling every county where a wolf is killed to pay a price for his scalp, they would soon be killed off. If we would pledge ourselves to vote for the man who would work for that sort of a law we might get it.

Our county seems to be on a boom; immigrants are coming in, and improvements

going on. If we could get Gen. Hogg for our next governor we would be still more prosperous, for he never fails to work for the interests of the people.

BROOM WEED.

Texas Cattle Going North.

Following are the receipts of Texas cattle at Cheyenne, Mont., for the season, beginning May 7, 1890:

- Previously reported, 7,910.
- May 22—Berry-Boice Cattle company, 1039 head steers, twos and threes.
- May 22—Clay & Forest, 995 head steers, twos.
- May 22—Crosby & Arnet, 57 head steers, twos.
- May 23—W. J. Walker, 1210 head steers, twos.
- May 23—Clay & Forest, 1487 head steers, twos.
- May 25—Home Land and Cattle company, 1696 head steers, twos.
- May 25—Seth Mabry, 1647 head steers, twos and threes.
- May 26—Home Land and Cattle company, 798 head steers, ones and twos.
- May 27—Seth Mabry, 1519 head steers, twos and threes.
- May 29—Phillips Land and Cattle company, 1564 head steers, twos.
- Total shipments, 19,922 head.

Bumble Bees.

An Indiana farmer, who told his boys to burn every bumble bees nest they found on the farm, and who was complaining at the failure of his clover crop, was surprised when Maurice Thompson, the naturalist said: "That is why your clover seed fails you; bumble bees make your clover seed." It is a fact we are told, that a strong nest of bumble bees is worth \$20 to the owner, for these insects are the chief agents in fertilizing the blossoms thereby insuring a heavy crop of seeds. In Australia there are no bumble bees of our kind, and they could not raise clover seed there until they imported some. The farmers ought to cut this out and paste it in their scrap books.

TEXAS LIVE STOCK JOURNAL

ESTABLISHED APRIL, 1880.

Consolidated with

Texas Wool Grower

SEPTEMBER 13th, 1884.

ISSUED EVERY SATURDAY

—BY—

The Stock Journal Publishing Co.,

—AT—

FORT WORTH, TEXAS.

FORT WORTH OFFICE, 410 Rusk St., Between Third and Fourth Streets. W. A. GARNER, Manager.

GALVESTON OFFICE, Journal of Commerce Building, W. N. BAXTER, Manager.

DALLAS OFFICE, 747 Elm Street. A. P. CARRICO, Manager.

SAN ANTONIO OFFICE, No. 21 Main Plaza. J. M. HARTSFIELD, Manager.

EL PASO OFFICE, Ground Floor, Central Hotel Building. M. W. CARRICO, Manager.

SUBSCRIPTION, \$1.50 PER ANNUM.

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

THE L. M. Rumsey Manufacturing Co. of St. Louis seem to have a man at their head who is a hustler from away up the forks of the creek. They are getting out some unique advertising circulars that it is a pleasure to read.

THE Texas Dressed Beef and Packing Co. met at Galveston last Monday and elected Chas. Goodnight, president; J. D. Skinner and Mr. Alexander vice-presidents; Joseph Lobit, treasurer; H. M. Ehrenwirth, secretary. The executive committee is composed of Messrs. Lobit of Galveston, Stoddard of Bryan and Love of Victoria. The bonds of the English company that is to take 600 tons of dressed beef fortnightly, and of the Texas company that is to furnish the meat, were approved. The first shipment of beef is to be made on September 20th.

A Good Hog for the South.

The Essex hog appears to be well adapted to the conditions of hog raising that rule in Texas, if reports concerning it be true. They are easily fattened, are good grazers, thrive upon an unrestricted run of patronage, and require very little, if any, corn or other fattening food, except to finish them for slaughter. The meat is delicate and has good standing among market men. The American Agriculturist thus describes the breed: "The color is jet black; hair, fine, rather thin, and without bristles. The face is short and dishing; ears fine, soft, erect when young, but incline somewhat with age; carcass of medium length, broad, straight and deep; bones fine, but strong enough to support the body; hams broad and well let down. They mature early and are surprisingly easy keepers. In fact, their extreme aptitude to fatten is at once the characteristic merit and the greatest drawback of the breed. Under ordinary treatment no pigs give quicker or larger returns for the food consumed by them than the Essex; but, when kept in confinement and full-fed, the carcasses are too lardy for modern taste, and lack a desirable proportion of lean meat. This tendency to fatten should be counteracted by diet and exercise."

Such a hog should have encouragement in Texas, where corn is comparatively

EVANS-SNIDER-BUEL CO.,

(INCORPORATED)

SUCCESSOR TO HUNTER, EVANS & CO.

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

KANSAS CITY STOCK YARDS,
KANSAS CITY, MO.

Each Office in charge of a member of the company.

UNION STOCK YARDS,
CHICAGO, ILL.

Correspondence always has prompt attention.

DIRECTORS: A. G. EVANS, President. M. P. BUEL, Vice President.
C. A. SNIDER, Treasurer. A. T. ATWATER, Secretary.
F. W. FLATO, Jr. IKE T. PRYOR.

NATIONAL STOCK YARDS,
ST. CLAIR CO., ILL.

LIVE STOCK COMMISSION MERCHANTS.

scarce and pasturage is plenty. The stock farmers of this state are now going into the business of raising swine, and they need to get the best.

THE STOCK JOURNAL has always maintained that there is no logical reason why cattle cannot be perfected in Texas as well as elsewhere, and while the assertion is oftentimes questioned, and that, too, by Texans themselves, still the question can be sustained in the affirmative. The STOCK JOURNAL goes farther, and adds that beef can be raised cheaper in Texas than in any other portion of the United States, taken as a whole, and that the improved breeds can be brought to perfection here at a less cost and a larger net profit can be realized. It now proceeds to successfully fortify its position. For a number of years Mr. Sam A. Wolcott has gained quite a reputation for first-class beeves, but this year he has taken the blue ribbon a yard wide for the best grass beeves ever marketed from Texas. Mr. Wolcott has improved on native stock with short-horn bulls, and altogether on grass; the only difference being, between his methods and many others who fail to attain satisfactory results, that he sees to it that his pastures are never over-stocked and his cattle starving or suffering for grass or water. His ranch is in Encinal county, where many contend that nothing but scrub long-horns can thrive. Last week Mr. Wolcott marketed in Chicago, on a bad market, there being a decline of fully 20 cents per hundred lbs from the week previous, selling 38 steers averaging 1346 lbs and selling at \$4.25 per 100 lbs, and 28 cows avering 980 lbs for \$3.25, which was \$57.20 for the steers, and the cows \$31.85. Mr. Wolcott was offered \$36 a head on the ranch for the steers, but he netted \$49.48 per head. This stock never had a grain of food other than the native grass nor any shelter. In the face of these facts will any sensible man deny that the STOCK JOURNAL has proven its case? If a Kansas man had turned loose the same stock on his range, with the same care or lack of care on higher priced land, would he have obtained like flattering results? What Sam A. Wolcott can do in Encinal county can be done by thousands of others in hundreds of counties of Texas. Now come in with your rebutting evidence or let the decree be recorded—that Texas is head and shoulder above any other state or territory in the Union as a stock country.

The Shortage Ahead.

In line with the STOCK JOURNAL's oft-repeated assertion that stock values are on the point of a great advance, is the opinion of a stockman with whom a reporter of the Fort Worth Gazette talked. He is quoted as saying that "There are several things that give me encouragement. There will not be so much beef thrown on

the market this season as there has been, and this fact will lead to a little sharper competition. Then, cattle this year will go to market from the range in better shape than they have for some years past, and good cattle always help a market, while bad cattle will affect it just the reverse. There are not many cows on the range to market, and stockmen will want the cows for breeding. The thinning out last year was simply enormous and the stock of cows has been cut down, very materially, not only in Texas, but in other states. This will of course cut short the calf crop this year, and I believe the benefits resulting will be very great, but will not be so apparent until next spring, though prices I am confident will be better all this year than they have been for some time."

That is what it is coming to. The cattlemen of Texas have suffered, and many of them have been forced to the wall, and others have had to sacrifice their stock, but those who held on and pulled through are now almost out of the woods. They will reap the reward of their patience, and will get the benefit that is to come through the losses of others, whose sacrificed herds have created the scarcity that puts up the prices of those remaining.

Raising Mules.

The importance and practicability of raising mules in the Gulf states is urged by all the farm journals of the South. Col. J. B. McGenee, a noted stockman of Texas, gives his experience—which is better than precept—in the Southern Live Stock Journal. He says:

"I do not winter young mules in stalls at all. At weaning time the young mules are shut up in a weaning stable until they cease to fret and cry for their dams; that is, from five to seven days. They are then turned into a lot (mine is about ten acres) with a gentle horse to lead them, and permitted to go in and out, and feed at pleasure upon the oats and hay, always ready for their consumption in trough and rack. In this lot they are kept until the grass is sufficiently grown in the spring, and then they are turned out to take the summer and fall grazing, never being grain-fed again until they are put into fattening stables when they approach the end of their third year.

"Their second year is spent in open field with shed and stacks of oat straw and hay; shed to go under in time of rain, and stacks of oat straw and hay to feed on as much as they will, and still under the leadership of some gentle horse.

"The second spring when the grass becomes green and sufficiently luxuriant they cease to stay about the sheds and stacks and go out for their summer and fall grazing.

"It would be well to remark here that a little grain feeding (always threshed oats, never corn) would be a great advantage the second winter, but it is unnecessary unless it is the aim of the mule raiser to raise the largest mules. My own treatment will produce good cotton mules at minimum cost. The absolute pre-requisite to the raising of fine mules is the fine blood and size of the jack. These are far more necessary than the size and quality of the mare."

The English Shire.

Farm and Home.

The characteristics of the Shire horse are a clean, bony head, well carried on a nicely-formed neck, massive shoulders, a deep chest and body, with ribs well sprung, a short back, strong loin and long nicely-rounded quarters. They have strong bone of a fine quality, their legs are flat, clean and cordy, and their feet excellent, like Cleveland Bays. In depth of body, strength of loin, size of quality and leg, the Shires outrank every other of the draft breeds, and it is these points which insure them the great strength and strong constitutions for which they are noted.

They have more natural energy, too, than the draft breeds. Their form is so round and smooth it does not need to be covered with a surplus of flesh to give it a comely appearance—an essential consideration in any warm climate. Shires vary from 15 cwt. to 20 cwt., but I have never been an advocate of extreme heavy weights except for heaviest draft work. A stallion weighing 16 cwt., with heavy bone and well-balanced proportions is quite heavy enough for use in the South, or any new country, for the first cross, for the reason that the native mares are usually small. Too great haste in increasing the weight without regard to proportions has worked much mischief in a large portion of the West.

To increase the bone should be the first consideration, and to disregard this is as certainly fatal to success as to erect an immense building on a weak foundation. There are thousands of worthless horses scattered all through the West, resulting from breeding very heavy stallions with small bones to light, small-boned mares. A large percentage of the colts from this kind of breeding become unsound before they arrive at working age, and a great majority of the remainder break down as soon as they are put to severe work.

Transfers of Jersey Cattle.

The following is a complete list of Jersey cattle to purchasers in Texas, as reported by the American Jersey Cattle Club, No. 1 Broadway, New York, for the week ending May 27, 1890:

COWS.

La Biche of Oakland, 58,881, J. C. Gray & Co. to J. F. Montfort, Terrell.

Little Sweet, 63,299, J. A. Penn to Miss A. Penn, Penn.

Pet of Elm Spring, 52,686, Gray & Hardin to J. F. Montfort, Terrell.

Raffilis, 63,023, J. C. Gray & Co. to J. F. Montfort, Terrell.

Sulky Risena, 56,424, J. A. Penn to Mrs. C. Penn, Penn.

The Only

Line running through sleeping cars to Chicago from Texas points is the Missouri, Kansas & Texas railway. Save time, transfers and lay-overs and assure yourself of a journey of ease, elegance and economy by making sure your ticket reads via the M., K. & T. railway, to Chicago and Canadian and Eastern points.

GASTON MESLIER,
Gen'l P. & T. A., Sedalia, Mo.
H. P. HUGHES,
Ass't Gen'l Pass. Agt., Fort Worth, Texas.

Boils, carbuncles, and eruptions of all kinds are nature's efforts to throw off poison from the blood. This result may be accomplished much more effectually, as well as agreeably, through the proper excretory channels, by the use of Ayer's Sarsaparilla.

Best set teeth, \$10; filling one-half the usual price. Guaranteed the best. Barnes & McDaniels, City National Bank building.



This Threshing-machine received the two last Gold Medals given by the New York State Agricultural Society; and has been selected, over all others, and illustrated and described in that great work, "Appleton's Cyclopedia of Applied Mechanics;" thus, establishing it as the standard machine of America. Straw-preserving Rye-Threshers, Clover-hullers, Ensilage-cutters, Feed-mills, Fanning-mills, and Wood Saw-machines; all of the best in market. The Fearless Horse-powers are the most economical and best Powers built for the running of Ensilage cutters, Cotton-gins, and general farm and plantation use. For free Catalogues, address HIRSHARD HARDER, Cobleskill, N. Y.

Wholesale - Paper - and - Stationery.

LITHOGRAPHERS AND PRINTERS

BLANK BOOK MANUFACTURERS.

FORT WORTH, TEXAS, May 7, 1890.

F. S. BOULWARE, Esq., Secretary,

TEXAS PRINTING & LITHOGRAPHING Co., City.

DEAR SIR:

We are well pleased with the Catalogue of our business that your Company recently printed for us, the work being artistic, and showing that the Texas Printing & Lithographing Co. have facilities equal to similar establishments in the Eastern and Northern cities, and that certainly none but skilled printers and lithographers are employed.

When your Company accepted the work, with the understanding that the material used and workmanship should be equal to any Catalogue of the kind ever published in the United States, we must confess we were doubtful of the result; but we are now glad to say that the work is entirely satisfactory, and reflects credit upon your Company.

We are glad to be able to state, from experience, that in the Texas Printing & Lithographing Co., Fort Worth now has an establishment that will compare favorably with the best enterprise of the kind in any of the large cities.

Yours, truly,

CASEY & SWASEY,

Importers and Wholesale Whisky Merchants.

LEGAL BLANKS.

Texas Printing & Lithographing Co.,

1605, 1607 Main Street and 1606 to 1612 Rusk Street.

Fort Worth,

Texas.

FORT WORTH.

STOCK YARDS NOTES.

The receipts of cattle and sheep at the Union Stock Yards for the week ending today are the lightest of the season, it being just at a time when the supply of feeders is exhausted and too early for range cattle. The figures only show 10 cars of bulls, 5 cars of calves, 10 cars cows, 8 cars of steers, and 15 cars of sheep.

The work of increasing the capacity of the yards to double what it is at present is being rapidly completed, and before the range cattle are ready for the market the yards will be in condition to handle with ease the increase in the business.

Work on the packing establishment is progressing very satisfactorily. Three of the five buildings are completed to the first story, and the foundation is laid for the other two.

SALES REPORTED.

W. A. Towers of Kansas City purchased from Mr. Houston of Quanah 1000 steers at \$16. Age not given.

J. W. Skinner sold 500 Tom Green ones and twos at \$8 and \$11.

Felix Mann of Menardville bought 150 Southwestern yearlings at \$8.

M. & S. Mayer of Fort McKavett bought 600 head of stockers at \$5. They sold 250 threes and fours at \$14 and \$16.

Capt. Talbot of Fort Worth was down in the Southwest and made some purchases, paying \$6.50 to \$7.50 for yearlings, and \$10.50 to \$11 for twos.

Burt Simpson of Mitchell county bought 1200 shorn sheep at \$2.65.

Colorado Clipper:—Last week A. B. Robertson bought from Geo. Milles of Scurry county all the latter's cattle; 600 three and four-year-old steers at \$15, and 100 stock cattle at \$7. Mr. Robertson also bought from W. A. Johnson of Scurry county 200 three and four-year-old steers at \$15.50. All to be delivered July 1st.

Col. R. G. Head sold at his New Mexico ranch 8000 steers, threes and fives, at \$20. Mr. Merchant sold 3000 steers, twos at \$11 to \$12, threes and fours at \$15 to \$17.

Billings (Mont.) Gazette:—George Ash has sold all his interest in the J L brand of cattle, about 600 head ranging on the Reservation, to Sam Garvin. Ten thousand dollars was the purchase price.

Malad (Idaho) Enterprise:—John Lewis made a big sale of cattle last week at an excellent price, realizing \$25 per head all round. The market is looking up.

F. G. Oxsheer of Colorado City sold 1000 threes at \$16. They went to the Territory.

Young & Kuhen of Fort Worth sold 2000 yearling steers at \$7.80.

A. S. Nicholson sold a small bunch of East Texas cattle, threes, at \$11.

HOW'S THIS?

We offer One Hundred Dollars reward for any case of Catarrh that cannot be cured by taking Hall's Catarrh Cure.

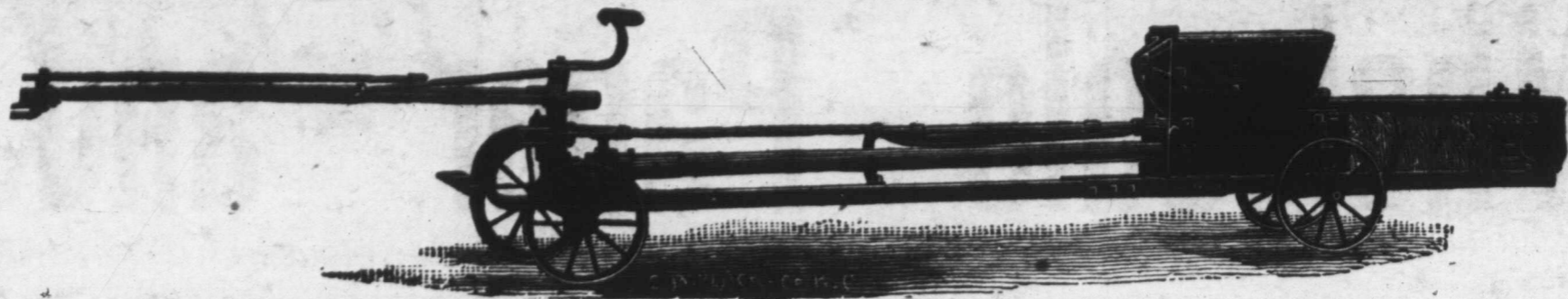
F. J. CHENEY & CO., Props., Toledo, O.

We, the undersigned, have known F. J. Cheney for the last fifteen years, and believe him perfectly honorable in all business transactions, and financially able to carry out any obligations made by their firm.

WEST & TRUAX, Wholesale Druggists, Toledo, O.
WALDING, KINNAN & MARVIN, Wholesale Druggists, Toledo, O.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucus surfaces of the system. Testimonials sent free. Price 75c per bottle. Sold by all Druggists.

Attention is invited to our card on page 8. All correspondence is promptly attended to. EVANS-SNIDER-BUEL CO., live stock commission merchants, Chicago, Kansas City, and National Stock Yards, Ill.



CATTLE AND CATTLEMEN.

John Shelton of Wheeler county reports that he has just inclosed a pasture of 140,000 acres, on which he has 8000 head of fine steer cattle grazing. He will ship 4000 fat beeves to market.

Montana Live Stock Journal:—Brandenburg & Van Gasken had on exhibition at their shop last Wednesday all that was left of a five-year-old steer. It had just been dressed and weighed 1126 lbs. It was raised by Jim Kennedy on the north side. This goes to show what Montana grass is, which was all the steer had to eat during the entire winter.

It is estimated that Montana outfits will receive and brand at Wendover, 34,000 head of Texas cattle.

San Saba News:—Cattle are selling at good prices, from \$7 for yearlings to \$20 and \$21 for fours and fives, and those who have stock for sale are in fine humor.

A Butler county (Kansas) man paid \$2750 for one hundred head of steers last September. He stuffed them with home grown corn all winter and in March sold the bunch for \$6980. As he fed them seventy bushels of corn to the head, or seven thousand bushels in all, he got sixty cents per bushel for his corn. A number of other feeders did fully as well.

The Albany News reports that Messrs. Webb & Hill are now delivering four thousand head of cattle to Messrs. Reynolds Bros. of this place and Mr. E. P. Davis of Throckmorton. This is the largest delivery of cattle ever made in Albany, and good judges say they are the finest lot that has been here in some time.

J. P. Brown of the St. Louis ranch spayed 500 cows and lost but one. He branded 1051 calves.

The Capitol Syndicate is starting a herd of 10,000 cattle to the Northwest.

Colorado Clipper:—Wm. Robertson returned last week from a very successful drive with Winfield Scott's cattle to Fort Sill, Indian Territory. He started out with 2500 steers and turned over the full count on arrival at the pasturage, not losing a single head en route. Bill says he is now open for another similar engagement.

The Pioneer Cattle company of Montana sold twenty yearling Hereford bulls at \$60 and twenty grades at \$45, on the range. It pays to raise good stock.

Silver City (N. M.) Enterprise:—Martin Mullin, in charge of Head & Hurst's Apache Tejo and Cow Springs ranges, was in town getting ready to round-up, which commenced on Tuesday last. His company recently sold all their steers from twos up, and it is estimated they will gather about 6000. Mr. Mullin did not state the price paid, but the Enterprise learns from other sources that the consideration was \$20 per head all round, which is decidedly the best price yet paid in this section.

San Angelo boasts of having shipped within the last ninety days 40,000 cattle and 85,000 head of sheep. At this rate the surplus of stock in Southwest Texas will soon develop into one of the things that were.

T. T. D. Andrews, superintendent of the Home Cattle company, has been up in the Panhandle, looking after cattle. His company will send to the ranch in Montana 18,000 cattle purchased in Texas, some 7000 of that number now being on their way to the Northern feeding grounds. He says the cattle are in prime condition and grass luxuriant in the Panhandle.

T. C. Andrews of Andrews & Graham went to Brown county, and we look for a sale of some Brown county cattle.

The New Mexico Stock Grower of Las Vegas reports the following transactions:

The Aztec Cattle company will ship 10,000 steers from Flagstaff this summer. The Felix Ranch company has sold its steers, could have sold them twice. Col. Mother-sill sold the Detroit and Rio Grande company's at good prices. Howell & Read of San Marcial have sold. The southern division of the Santa Fe road has orders in now for 1100 cattle cars for immediate use. The Robert outfit, the old Chisum brand, has sold 1500 steers at top prices for delivery at Clayton. The buyers are coming just right this year. The big southern country will be unloaded before the northern half of the territory gets ready to ship.

We are advised by Mr. H. B. Sanborn that round-trip tickets at reduced rates to stations near his Grayson county stock farm will be on sale from August 29th to September 6th, at the time of his great stock sale.

Beggs & Hackett shipped seven car-loads of cattle to the Northern markets to-day.

Mr. A. C. Riddle of Waco shipped five cars of cattle from Cameron, Tex., to the Kansas City Stock Yards last Friday.

A San Diego dispatch says: The ranchmen are forming a colonization company, putting their best lands on the market in small tracts to suit purchasers, and we are anticipating quite an influx of the man with the hoe, as his attention has at last been directed to the Southwest, the greatest country on earth, cheapest and best lands, fine climate, good seasons, and the work stock keep fat on the grass the year round, which adds much to the profit of the farmers.

A mare belonging to Wm. Barnes of near Elmwood, Saline county, Mo., gave birth to triplet colts recently. The little animals are doing nicely. This is said to be the only case on record.

Cheyenne Live Stock Journal:—A telegram from the traffic manager of the Fort Worth & Denver road, received here last Friday says there are 1400 cars of Southern cattle to come north between that date and June 1st. At this writing it looks as if this number would arrive for railroads and inspectors have been kept hot day and night all the week.

"One-Horse Farmer" writes to the San Antonio Express:—I returned to Uvalde and had the pleasure of meeting with Captains Lytle and Buzard, and they wore a smile that was unmistakable. It said: "Fat cattle and ready sale for them at good, round prices." Captain Lytle told me that he had just received returns from a train-load of beef cattle which had netted them a fraction less than \$80 per head; and on that day they would ship two train-loads and expected the same or better results. He said the trouble with Texas to-day was that she had not enough beef cattle, having been compelled for the last five or six years to sell the yearlings, all of which we know to be true, and I for one predicted the present result.

S. B. Burnet of Fort Worth has sold a lot of calves off his 6666 ranch in the Territory, realizing \$6 for them in St. Louis. He says the cattlemen of the Territory have taken the order to vacate in earnest, and are preparing to get out by October 1.

Consumption Surely Cured.

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

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

A Full-Circle Steel Hay Press.

[As Illustrated Above.]

We desire to call our readers' attention to the fact that the all-steel full-circle steel Scott hay press, manufactured by the Scott Hay Press Co., Kansas City, Mo., is now taking the lead of the trade in Utah, Colorado, Nebraska and other states. It is constructed of steel and iron, and contains all the latest improvements valuable in hay baling. The sweep and pitman are both made of iron; the hopper is iron. It has a steel plate condenser which is so arranged with the power that it folds the hay down into the baling chamber, making the work of the feeder very light and rapid; the rebound is perfect; it does not require a heavy pack of hay in the chamber to rebound the pitman, as the mechanism is so arranged as to rebound it absolute. It is never known to fail. We do not thoughtlessly say that it is the best press on the market, but the very fact that it is made entirely of steel and iron is sufficient proof that it is much more strong and durable than any wooden press. It is unexcelled in strength and durability. This any farmer can easily see, as, in any press made of wood and cast iron, the wood will soon decay and split, causing breakages, loss of time and heavy expenses.

Farmers, do you want to purchase the best press on the market? We know you do, therefore we recommend you to study the merits of the Scott hay press. Send to the manufacturers for the description of the construction of the press as given in their circular, which will be mailed to any one upon application. After studying this and comparing with presses of other makes you will decide that the Scott is best adapted to your work.

TRADE NOTICES.

T. G. T. Kendall of Dallas offers to sell or exchange 500 Angoras.

J. D. Jeffries of the Tongue river ranch wants to employ an experienced hunter with a pack of hounds to hunt wolves.

The American Well Works of Aurora, Ill., make an excellent well sinking machine that will be largely used on our Western plains. Their branch house at Dallas attends to Texas business.

Abeel Bros. of Waco have a number of high-grade Hereford heifers which they offer for sale.

The Aermotor Company of Chicago make a windmill that has many points of superiority about it. They will send full descriptive matter upon application for it.

M. J. Ewalt of Epworth, Texas., wants to sell 2000 Merino sheep.

Fort Worth Gazette:—The Texas Printing & Lithographing Co. stands in the lead of all other establishments of the kind in Texas. The business was established by Mr. J. K. Millican when Fort Worth was a hamlet and has had a constant and uninterrupted run ever since. The Texas Printing & Lithographing company is endorsed by every business man in Fort Worth and by the trade generally throughout the state, including bankers and county officials, as evidenced by their rapidly increasing patronage. The universal verdict of those who have had dealings with this company has been that the claim of good work at lowest possible prices was justly due. If those who desire anything in the line of blank books, printing or lithographing, will write the company for estimates and samples before purchasing elsewhere, they may depend on getting prices that will compare favorably with Eastern houses and get work manufactured in Texas equal to any made. See the card of the Texas Printing & Lithographing Co. in another column.

GALVESTON.

Galveston Wool Market.

GALVESTON, TEXAS, }
June 4, 1890.

Editor Texas Live Stock Journal.

The market is strong with good demand from both foreign and local buyers, and while concessions are asked for on heavy and low grades, yet, for all desirable wools, sales are being made without any effort on the part of factors. The large receipts the past week has caused a decided improvement in the general feeling of the market, which woolmen believe will continue to the close of the season.

An advance of full one cent per pound took place to-day on all grades except for Mexican improved and carpet as the following quotations will show:

Spring twelve months fine, 18@20c; do medium, 20 1/2 @ 22 1/2 c; six and eight months fine, 17@19c; do medium, 20@21c; Mexican improved, 15@16c; do carpet, 12 1/2 @ 14c. Eastern Texas, 12 months medium 22@25c. Sandy and burry, 3@8c less than quotations. Twelve months scoured, XX, 52@54c; do X, 49@51c; do No. 1, 44@46; eight months scoured, XX, 46@48c; do X, 43@44c; do No. 1, 40@42c.

The receipts of the port for the day amount to 368,562 lbs, and for the week ending to-day at four o'clock p. m., 1,419,117 lbs, while for the season the total is 8,797,304 lbs, against 9,122,035 lbs last year.

The sales and shipments for the day amount to 75,000 lbs, and for the week 1,103,890 lbs, while for the season they amount to 10,633,240 lbs, against 11,159,512 lbs at this date last year.

The stock on hand to-day is 1,894,446 lbs, and at the same date the previous season it was 1,949,009 lbs, therefore showing a difference of 626,272 lbs in favor of the season of 1888 and 1889.

Capt. Sam Adams, representing the River Side mills, Massachusetts, arrived Friday last, and has been looking over the stock of wool in store since the date of his arrival, with the intention of making investments for his company.

Col. McKechnie, the traveling representative of the St. Louis Western Wool Commission company, also put in an appearance on Friday last. The colonel last registered off at Sulphur Springs, where he had been to bid on the thirty cars of wool which was reported sold last week for 31 1/2 c. He will remain for the remainder of the week and possibly longer.

Col. John Owens returned to the city last Saturday from Marfa, in Western Texas.

Messrs. Adoue & Lobit report the receipt of 200,000 pounds of wool since the date of my last letter, 75,000 pounds of which they sold at full quotations of to-day.

Mr. A. S. Exline, who went to Colorado City last week to buy wool for the Galveston wool scouring mill, has been at home since Monday.

Your correspondent learned to-day from reliable authority that in reported sale of wool at Sulphur Springs last week up to date had not been closed up, for the reason that the St. Louis house for whose account it was purchased, when notified of the transaction, refused to ratify the action of their representative, but have sent an expert wool judge to the Springs to examine the wool before paying for same.

W. N. BAXTER.

American Southdown Association.

At the annual meeting of the American Southdown association held in Springfield, Ill., on the 28th ult. the action of the board of directors in admitting to membership the following was approved: Geo. McKerrow, Sussex, Wis.; Urian Privett & Bro., Greensburg, Ind.; Sam'l J. Sharpless, Philadelphia, Pa.; Walter Cutting, Pittsfield, Mass.; H. A. S. Hamilton, Fishersville, Va.; Jesse K. Cope, West Chester, Pa.; A. J. Alexander, Spring Station, Ky.; L. S. Rupert, Normal, Ill.; A. Telferd & Sons, Paris, Ont., Can.; W. U. Noble Brecksville, Ohio; T. C. Douglas, Galt,

Ont., Can.; Thos. C. Townsend, Springfield, Vt.; C. P. Tarbell, South Royalty, Vt.; J. T. Fargason, Memphis, Tenn.; W. A. Wood, East Smithfield, Pa.; W. V. Hamilton, Caledonia, N. Y.; Henry A. Frease, Stoutsville, Ohio; W. T. Mathes, Buffalo, Ill.; F. J. Tomkins, Girard, Mich.

The board of directors reported that in accordance with instructions given by the association at the meeting held in Chicago, November 15, 1889, arrangements had been made for offering prizes for Southdown sheep in 1890 at the Detroit, Mich., fair, and at the Illinois state fair, as follows:

"1. A medal of pure coin silver to the owner of the best recorded Southdown ram, and a like medal to the owner of the best recorded Southdown ewe. All competing animals to have been bred by their respective exhibitors and to be recorded in the American Southdown Record.

"2. A silver cup valued at \$30 for the best pen of recorded Southdown sheep consisting of one ram and two ewes. All competing animals to have been owned by their respective exhibitors not less than thirty days prior to the time of showing, and to be recorded in the American Southdown Record.

"Conditions applicable to the above offers: Each exhibitor shall furnish at the time of entry a written statement, over his own signature, showing the breeder, owner, pedigree, age, weight and other important facts connected with the animals entered for the foregoing prizes.

"Competition for the above prizes shall be open to all who comply with the conditions named, but no award shall be made except where there are two or more competitors for the same prize.

"The awards must be determined by the authorized committee, judge or judges of the fair where the animals are shown. The prizes will be paid on the presentation to the American Southdown association of the certificate of the secretary of the fair, giving the names and record numbers of the winning animals, accompanied with the written statement filed by the owner at the time of entry, and the names and record numbers of the competing animals."

The following special prize is also offered at the American Fat Stock show in 1890: "A silver prize cup costing \$50 for the best Southdown wether. All competing animals to have been bred by, and at the time of exhibition to be the property of the exhibitor; to be one and under two years old; their sires and dams to have been recorded in the American Southdown Record.

"The same conditions to govern, as in the other above prizes."

The committee appointed in November last to confer with the breeders of Southdown sheep in England regarding the founding in England of a public record of their sheep, reported correspondence had with parties in England, showing a determination among breeders there to begin a public record of their sheep.

The following resolutions were introduced and adopted:

"Resolved, that the American Southdown association learns with pleasure that the leading breeders of Southdown sheep in England have taken steps for the founding of a public record of their sheep.

"Resolved, that this association will gladly co-operate with a like association of reputable breeders in England for the continued improvement and dissemination of Southdown sheep.

"Resolved, that animals recorded in the British Southdown Record shall be eligible to registry in the American Southdown Record, at the same rates charged for American-bred animals, upon the receipt of pedigrees officially certified by the said British association as correct and admitted to the said British Record."

J. H. Potts, Jacksonville, Ill., was elected president; S. E. Prather, Springfield, Ill., secretary, and D. W. Smith, Bates, Ill., treasurer, for the ensuing year. The board of directors is as follows: T. W. Harvey, Turlington, Neb.; J. H. Potts, Jacksonville Ill.; G. J. Hagerty, Hanover,

P. J. WILLIS & BRO.

"WOOL"

Consignment Solicited. GALVESTON, TEXAS.

TEXAS WOOL SCOURING MILLS

Are now ready for business. Shippers will find it to their interest to order all shipments scoured before sending to Eastern markets.

WOOL GROWERS TAKE NOTICE.

We consider that we have the best plant and facilities in the state, for the scouring and assorting of wools. First-class results. Address
TEXAS SCOURING MILLS, GALVESTON, TEXAS.
C. G. Sargents' Sons, Proprietors, Graniteville, Mass.

WOOL SHERMAN HALL & CO.
COMMISSION MERCHANTS,
122 MICHIGAN ST., CHICAGO, ILL.

Warehouse, Nos. 122 to 128 Michigan St., Nos. 45 to 53 La Salle Avenue.

Commissions one cent per pound, which includes all charges after wool is received in store until sold. Sacks furnished free to shippers. Cash advances arranged for when desired. Write for circulars. Information furnished promptly by mail or telegraph when desired.

"SUNSET ROUTE."

Southern Pacific (Atl. System.)
T. & N. O. E. R. Co.,
G., H. & S. A. Ry.,
N. Y., T. & M. and
G. W. T. & P. Rys.

FAST FREIGHT LINE

Special freight service from California at passenger train schedule. Freights from New York over this route insuring prompt handling and dispatch.

We make special trains for shipments of fifteen or more cars of live stock, and give them special runs. Our connections via New Orleans do the same. Quick time on freights to and from Chicago, Cincinnati, Pittsburgh, Louisville and Nashville via New Orleans. W. J. CRAIG, G. F. Agt., N. Y., T. & M. and G. W. T. & P. Rys., Victoria. E. G. BLEKER, G. T. Agt., G., H. S. A. and T. & N. O., Houston. F. VOELCKER, L. S. Agt., G. H. & S. A., and T. & N. O., San Antonio, Texas. R. W. BERRY, L. S. Agt., N. Y., T. & M. and G., W. T. & P., Beeville, Tex.

M. W. SHAW,

Cor. Tremont and Market Streets,
Galveston, Texas.
Leading jeweler in Diamonds, Watches, Jewelry, Silver and Silver Plated ware. Diamonds remounted and the finest watches repaired. Cash paid for old gold and silver and mutilated coin. Illustrated catalogues sent free on application. Correspondence solicited.

Ohio; C. M. Clay, White Hall, Ky.; John Jackson, Abingdon, Ont., Can.; Levi P. Morton, Rhinecliff, N. Y.; D. W. Smith, Bates, Ill.; Phil M. Springer, Springfield, Ill.; C. F. Mills, Springfield, Ill.

Letters were read from a number of members not present, all expressive of the highest confidence in the future of Southdown sheep. PHIL THRIPTON.

Special Rates to the Woolmen's Convention.

The railroads will give special rates to the National Wool Growers convention that meets in Galveston next month, and a large representation of the sheep interest will gather there. What rates the roads will give is not yet settled upon, though most of them will no doubt be as liberal to the sheepmen as the cattlemen who met at Fort Worth, and give a round-trip ticket for one fare.

A Handsome Catalogue.

We take pleasure in acknowledging the receipt of a handsome catalogue from F. E. Meyer & Bro., Ashland, Ohio. They manufacture haying tools and pumps that have many novel and excellent features, which cannot be described in a brief newspaper article, but which are fully set forth in their catalogue, which they send free on request.

Lammers & Flint,

Commission Merchants,
Solicit consignments of

Cotton and Wool

GALVESTON, TEXAS.

JOHN OWENS, Manager
Wool Department.

ADOUE & LOBIT
BANKERS

Wool Commission Merchants,
GALVESTON, TEXAS.

Sole agents for Child's Sheep Dip.

J. D. SKINNER & SON

GALVESTON, TEXAS,
Solicit consignments of

Cotton, Wool & Hdes

Speer & Guernsey's Cyclopaedia of

THE MANUFACTURES AND PRODUCTS OF THE UNITED STATES.

Comprises Every Article made in this Country - Indexed and Classified - and under each article the names and addresses of

THE BEST MANUFACTURERS. Complete in One Royal Octavo Vol. of over 1300pp. Price in cloth \$6.00 in Morocco \$8.00 in Flexible Leather \$10.00.

INDISPENSABLE to Buyers of Articles in all lines and Invaluable as a Statistical work. Orders received at office of this Paper.

THE PIG PEN.

Geo. Q. Dow claims the Berkshire to be the best breed of hogs for any climate. He says: "I have bred all of the leading kinds of swine, and made many careful experiments in feeding the same and noting results, and my experience teaches me that whether I am after fat pork or meat in a herd of pigs or hogs, I can obtain the same with a herd of Berkshires at three-quarters the expense, or less, for feed, and half the expense for care and trouble over any other breed of hogs.

A lot of Belton, Texas, hogs sold in St. Louis for \$4.10. They weighed 222 pounds, and the price was right alongside of that brought by Missouri and Illinois hogs.

Some rather startling computations have been made on the object of hog breeding. It has been found that, if permitted, hogs will live from 15 to 20 years of age, that they commence breeding when they are from 9 to 12 months old, and that from one pair only in ten years, allowing six to a litter, male and female, upward of 6,434,838 pigs would be obtained; that is to say, that if instead of three acres and a cow, a countryman started with some acres and a pair of pigs, he might in the course of ten years count their progeny by millions. This is not reckoning on any out of the way basis, for it has been shown that one sow actually produced 335 pigs in twenty litters; while at an exhibition of the Agricultural Society a boar was shown which, although only 20 months old, was already the father of 1466 hogs. Here, then, is wealth for million.

If you want your pigs to do well do not overfeed, but at the same time give them a variety and plenty of good, nutritious food, so as to keep them growing right along. There must be no stops or breaks in their growth, but a continuous stretching out and expansion from their first meal to their last.

The long, lean, lank and rangy sow is more likely to make a good breeder and mother than the snug-built and comely proportioned one. The brood sow should not be a nervous, uneasy and restless creature, but quiet, kind and fond of being petted. Such an one is likely to be a kind and generous mother.

The Cattle Trail.

National Stockman.

It has not been many years since the movement of "trail" cattle from the breeding grounds of Texas to the ranges of the Northwest was the great event of the Western live stock year. In the later history of the business the Northwest has bred a large proportion of its own stock, often covering its pastures pretty well without any accessions from the Southwest. Still the northward movement of young cattle is by no means a small affair, and is likely to maintain considerable magnitude for years to come, if not permanently. The character of the movement, though, is undergoing a transformation. The "drive" has always had many drawbacks—such as the opposition of stockmen in regions through which it must pass, because of the liability of bringing with it Texas fever; the necessity of starting so early in the season that the stock will not well stand the march, or arriving North so late that it cannot recuperate and become acclimated before cold weather sets in; the long time consumed in the passage, and the great expense of labor, etc., on the way. Railroad connection is now complete all the way through, and the advantages of transportation are so apparent that it will probably be only a matter of time until the trail will be abandoned. Quite a large total of cattle, though, have started to make the journey this season on foot.

A Distinguished Visitor.

San Angelo Standard.

Dr. Paul Paquin, state veterinary inspector of Missouri, arrived in the city Thursday, and is the guest of C. D. Foote. This distinguished Frenchman is a pupil of his famous countryman, Dr. Pasteur, and though still a comparatively young man, has achieved national fame

through his investigation into the cause and prevention of Texas fever and other contagious diseases in animals. He is now on a tour of the principal cattle districts of the state, and goes from here to San Antonio, investigating and seeking for facts and information. The Standard reporter had an interesting interview with the doctor, and learned that the identity of the Texas fever germ is established beyond doubt, as it can be cultivated and the doctor has succeeded in inoculating sheep even with the disease. White mice are the most favorable recipients of the disease and are used for the culture of the germ, principally on the ground of economy. Dr. Paquin says that the germ is rod-like in appearance, is not particularly active, and reproduces itself with the same remarkable rapidity that most germs are guilty of. He is confident that inoculation will be as effective in the prevention of Texas fever as it has been in reducing the terrible ravages of small-pox and hydrophobia.

Chased by a Horse.

CARTHAGE, Ill., May 26.—This morning at 10 o'clock a man pallid with fear, driving at frantic speed a horse attached to a buckboard, dashed into town and told a strange story. His name is John Ryno, and he is a farmer living five or six miles in the country. Ryno declared that he had been chased for five miles by a rabid mare. His own horse was covered with foam and showed the effects of a hard drive. Ryno said his attention was first attracted by the running of a horse behind him and he saw that a white mare was following his buckboard about a hundred yards away. The animal kept up a peculiar noise, resembling the snarling of a dog. She came up rapidly, and when within fifty feet Ryno, to his horror, saw that the brute was suffering from rabies. The eyes and nostrils of the animal were distended, and the hideous yelps became more frequent and pronounced. Ryno lashed his horse into a run, but there was no need, as the animal had begun to tremble and whinny with fear, and broke away at her highest speed. But the mad mare gained, and was soon biting and snapping at the buckboard wheels, at Ryno and at his horse. Ryno beat the brute in the face with his whipstock, but to no effect. He says the awful race lasted fully five miles. A passenger train on the railroad came along when near town and the mare, with a hideous squeal, leaped a low hedge and ran after the train. Ryno watched the race until the horse and train were lost to sight around a curve. What became of the rabid horse is not known.

"In six weeks we had 168 mules and horses sick with bots and colic. We used the Bots and Colic Specific put up by C. F. Jensen & Co., Burton, Texas, and lost only one animal."—Col. L. A. Ellis, Austin, Texas.

"This is the best medicine for bots and colic on record."—C. W. Reddick, manager of L. A. Ellis & Sons' plantation.

"During the spring and summer of 1888 I lost seven mules from bots and colic, after trying everything I could think of. In 1889 I commenced using the Bots and Colic Specific put up by C. F. Jensen & Co., Burton, Texas, and since have not lost a single animal. It is the best bots and colic medicine in the world."—R. J. Ransom, Harlem Plantation, Texas.

Ask your druggist for it. Put up in 2 ounce bottles at 50 cents, or \$3.50 per dozen. Every bottle guaranteed. If you cannot get it, send direct to
C. F. JENSEN & CO.,
Burton, Texas.

Where to Buy Groceries.

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

The Fort Worth Woolen mills bought 10,000 pounds of wool from A Armentrout. Price not given.

FIRST ANNUAL PUBLIC AUCTION SALE

—OF—

Live Stock.

Over One Thousand Head of Horses,

Comprising Stallions, Brood mares and their foal, of the various breeds.

Five Hundred head of Pure-Bred and High-Grade Galloway, Shorthorn and Hereford Cattle.

Sale will be made at my ranch in Grayson county, Texas, on the Texas & Pacific railway, twelve miles west of Sherman, five miles east of Whitesboro.

Commencing September 1, 1890, and Continuing for One Week,

Certain classes of stock will be sold on such days as named in programme. Lunch will be served free each day, during the sale. Special trains will run from Sherman and Whitesboro to and from ranch.

Send for programme and circular, for terms and full particulars in detail.

H. B. SANBORN,

Houston, Texas.

J. P. SMITH,
President.

W. F. CONNER,
Gen. Man'gr.

The Granitic Roofing Factory

FORT WORTH, TEXAS.

Better than the best, cheaper than the cheapest roofing offered in Texas. Suitable for steep or flat roofs. Cheap enough to cover a hen coop; good enough to roof a palace. Specially adapted to stockmen's barns and outbuildings. Shingles, tin and corrugated iron must give way before our goods. For further particulars write to our office.

Fort Worth Granitic Roofing Co.,
21th and Rusk Sts., Fort Worth, Texas.

IXL -- Windmills IXL

Over 18,000

In Use.

POWER,

Wind Engines,

Pumps, Pipes,

TANKS,

Shellers, Grinders

Etc., Etc.

—Write for Prices to—

The Phelps & Bigelow Windmill Co.

1215 West 9th St., KANSAS CITY, Mo.

All Texas orders filled from Dallas, Texas.

L. B. IMBODEN.

L. G. HAMILTON.

IMBODEN & HAMILTON

Investment Bankers,

FORT WORTH, TEXAS.

Office Corner Third and Houston Sts.

Money always on hand to loan upon farms, ranches, vendors' lien notes and city property at lowest current rates. Loans closed quickly. Correspondence invited.

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

STANDARD FOR TWENTY YEARS.

--BUCHAN'S--

Cresylic Ointment.

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

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

CARBOLIC SOAP CO., Manufacturers, NEW YORK CITY.

J. B. ASKEW,

Successor to R. F. Tackabery
Manufacturer and wholesale and retail dealer in

Saddles, Harness, Buggies, Etc.

107 and 109 Houston Street,

FORT WORTH - TEXAS.



Make a specialty of the Tackabery Stock Saddles and fine Buggy Harness.

During the past year we filled mail orders for this popular make of saddles from Maine to California, and from Montana to the Gulf of Mexico, and to show our appreciation of this large and increasing trade, for

THE NEXT SIXTY DAYS

we will prepay all freight or express charges on orders for saddles or harness, laying these goods down at your door at Fort Worth prices.

Send for catalogue and price list

I CURE FITS!

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

ROOTS PURGATIVE PILLS cure Blood Diseases, Constipation and Biliousness.

The National Importance of Irrigation.

American Agriculturist.

Irrigation has not received the attention from the country at large which it really deserves. The importance of it may be seen by a glance at certain facts. First, in nearly two-fifths of the area of the United States the climate is so rainless that without irrigation agriculture is practically impossible. A great portion of this area can be provided with artificial storage of water, and it will then blossom as the rose. Second, it is less than the whole truth to say that the possible population of a farming region may be doubled by irrigation. That is, irrigation so increases the productiveness of the soil that each individual requires far less land for his own comfortable support. These are not new or modern facts. Far back in remote ages agriculture had its origin and reached its greatest prosperity, both in the eastern continent and this one, in irrigated regions. In our great Southwest are many relics of ancient basins and canals, showing that the prehistoric people had a flourishing agriculture in the regions which have in our days been called the "Great American Desert."

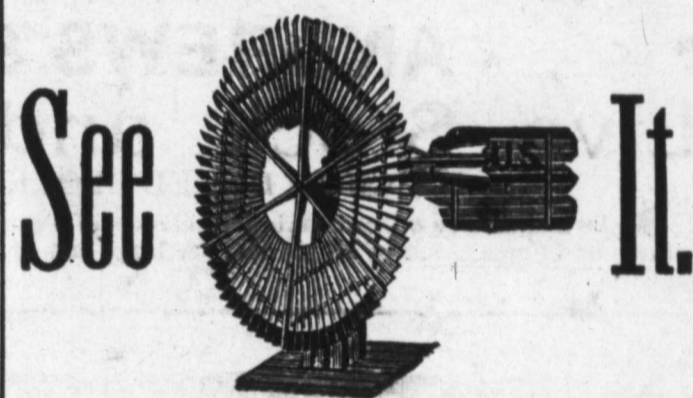
There are two special reasons for the superiority of culture by irrigation. First, the water can be applied to the land just when it is needed, and in precisely that quantity which experience shows to be best. Every living farmer of unirrigated lands has, in his day, seen his crops ruined, or greatly damaged, by untimely drouth in some cases, and excessive rain in others. These sources of injury are both lacking, as a rule, in the agriculture of arid regions watered artificially. Even in sections where the annual rainfall is heavy, it has been discovered that a system of irrigation is of important service against periods of drouth. It is a common sight in parts of France, Italy and Switzerland, that of narrow irrigating ditches, slanting transversely down the mowings on undulating ground. The writer's last visit to Switzerland was during what was called a dry summer, but the tourist would never have detected the fact from the fresh appearance of most of the grass land. In Florida, the annual rainfall is ample, were it evenly distributed, yet many of the thoughtful orchardists of that state are seriously turning their attention to the subject of irrigation. A farmer living in New York, on the edges of the Adirondacks, has often attracted the notice, and perhaps the envy, of his neighbors by his abundant and thrifty crops of "garden sass." The secret of it is that he has tapped a mountain stream which runs along the edge of his premises, and, by a simple system of ditching, has conducted its waters to his garden in dry times.

A second advantage of culture by irrigation is found in the fertilizing effect of the waters. No compost of man's device can equal in value these beneficent streams, freely supplied by nature. Of course this element varies in different cases, and, for intelligent farming by irrigation, a knowledge of the chemical qualities of the water employed is quite essential. To illustrate this point practically, let us take an extract from a report issued last year from the California experiment station. The writer is speaking of the water supply coming from the upper San Bernardino valley and the adjacent mountains. He says: "There is one point that must not be passed over in the valuation of these waters for irrigation purposes. It is the unusually large proportion of potash salts contained in them, which, at the rate at which water is commonly used in that region—say one inch to five acres—will amply suffice to provide all that most crops require of that important fertilizer. For, with the full use of one-fifth inch through each year (corresponding to a rainfall of nearly thirty-five inches), each acre would currently receive no less than forty-seven pounds of potash sulphate, worth over \$1.65 at wholesale, from the artesian well water, and about sixty-three pounds of the same from the creek water. Considering the quality of their soil, this means that the purchase of potash

fertilizers will hardly ever trouble the irrigators of Riverside." This is no guess work, but the result of careful analysis, confirmed by the experience of the fruit farmers themselves. Taking this fact into account, together with the wonderful natural fertility of the soil in most of that region, it is not strange that the lucky possessor of fruit farms thereabouts aver that they can reach affluence with ten acres there as easily as they can half starve on a hundred or two in New England. It would be too much to say that the irrigation of crops would pay in all cases. For instance, it might hardly pay, as a rule, to increase the yield of a wheat field ten or fifteen bushels an acre by means of irrigation, for the expense of the water and the contingencies of the wheat market would set off the increase of production.

Yet this, even, has been done in the San Joaquin valley, California, where all the conditions of soil and water were favorable. Winter wheat has been brought to a yield of forty to sixty bushels an acre. Even in this favored spot, however, fruit culture is found more profitable and is superseding that of wheat. Yet there are cases, not only in the Southwest but all over the country, where irrigation might be, at times, applied with little expense and great benefit to farm products. Even in New England there may be found not a few farms on which, had the proprietor taken half the pains to utilize his flowing streams that he has to keep the boys from catching trout in them, it would have been more to his personal profit.

U. S. Solid Wheel
Halladay Standard **Wind Mills**
EUREKA
THE U. S. SOLID WHEEL.



It is the best and most successful pumping Wind Mill ever made.

LONG STROKE,
SOLID and
DURABLE.
HORSE POWERS, tread or sweep.
PUMPING JACKS, best in market.
Feed Cutters, Pear Cutters,
Iron pipe, Well Casing, Engines, Farm
Pumps, Ranch Pumps, Hose, Belt-
ing, Brass Goods, Tanks, Well
Drilling Machines, Grind-
ing Machines.

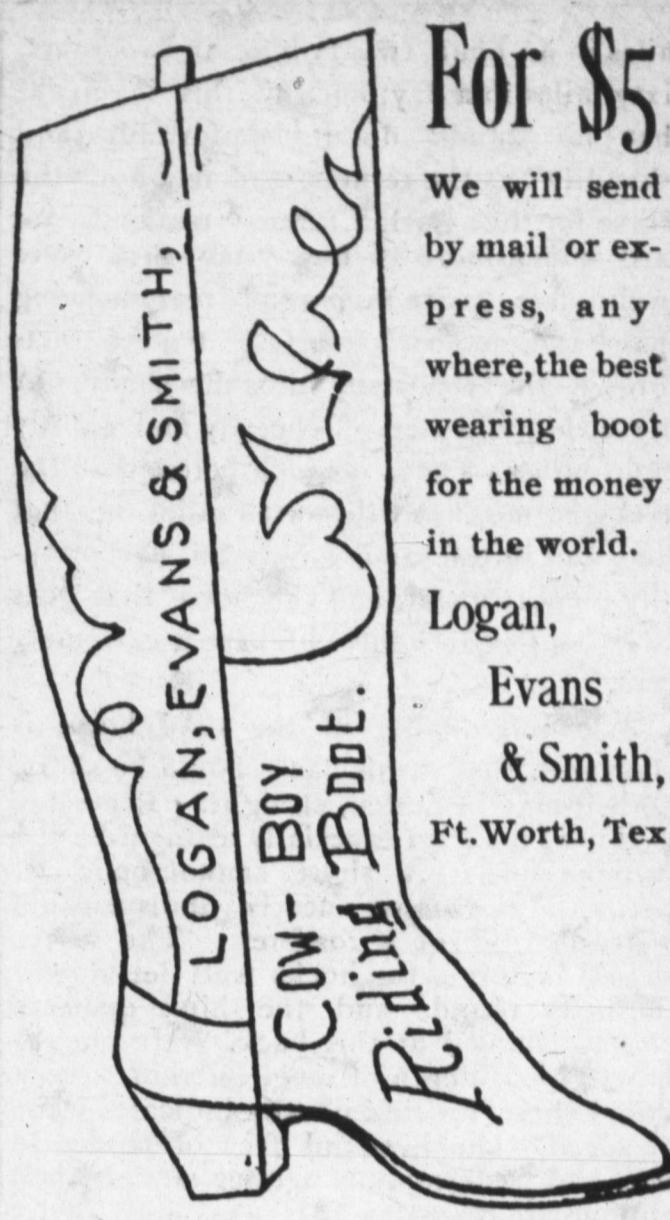
If you want any of the above, or if you want farm or ranch fitted with a water outfit, get our catalogues. It will cost you but little and may pay you well.

**The Panhandle
Machinery and Improvement Co.,**
Corner Throckmorton and First Streets,
Fort Worth, Texas.

Branch House, Colorado, Texas.
Active agents wanted in every county in the state.

MESSES. DAVID R. FLY & CO., Galveston, Tex.—Gentlemen: I have been using your Fly's Eli Liver Pills for about twelve months, and find them the best I have ever tried for constipation, disordered stomach, lazy or torpid liver, indigestion, loss of appetite and insomnia. I would not be without them. I take great pleasure in recommending them. I find them especially adapted to the necessities of men who travel and change water, diet, etc., and lose sleep. They are certainly a panacea for all those ills. Yours, respectfully,
J. E. McCOMB, U. S. Att'y, E. D. T.
For sale by C. Grammer, Fort Worth, Texas.

KING COTTON!
Buy or sell your Cotton on **JONES**
5-Ton Cotton Scale. **\$60**
NOT CHEAPEST BUT BEST.
For terms address
JONES OF BINGHAMTON,
BINGHAMTON, N. Y.



For \$5

We will send by mail or express, any where, the best wearing boot for the money in the world.

Logan,
Evans
& Smith,
Ft. Worth, Tex

CAPITAL BUSINESS COLLEGE,
Austin, - - Tex.
Board of Trade Building.
Commercial school, school of penmanship, short, hand, type-writing and music.
Summer school now open. Write for Catalogue, Journal and terms.
O. G. NEUMANN,
President.

St. Edward's College,
AUSTIN, TEXAS.
Conducted by the Fathers of the Holy Cross. Unsurpassed in beauty and healthfulness of location. Commercial and Classical courses. Special facilities offered for the study of modern languages, music, phonography, typewriting, telegraphy and drawing. For catalogue and particulars apply to
REV. P. J. HURTH, C. S. C.

St. Mary's College,
SAN ANTONIO.
This college is under the direction the Brothers of St. Mary, was founded in 1852 and is incorporated with power to confer such degrees as are usually conferred by colleges. Elegant location. Write for terms and particulars. Send for catalogue. Address
DR. FRANCIS FEITH,
St. Mary's College, San Antonio, Tex.

St. Mary's Academy,
Austin, Texas.
This institution is under the direction of the Sisters of Holy Cross. The academy buildings and grounds occupy one of the finest and most elevated sites in the city of Austin. For terms and particulars address ST. MARY'S ACADEMY, Austin, Tex
Send for Catalogue.



City Hotel, Chicago,
Cor. State and Sixteenth Sts.

Special rate to stockmen, \$1.50 per day. Nearest hotel outside the yards. Table and rooms first-class. State Street, Archer Avenue or L. S. & M. S. Dummy pass the house to all parts of city and suburbs. W. E. BRATT, Proprietor

THE SELF-RESTORER
FREE to every man, young, middle-aged, and old; postage paid. Address
Dr. H. Du Mont, 381 Columbus Ave., Boston, Mass.

BEFORE PURCHASING
WRITE HEADQUARTERS
We make seven of the BEST Carts on the market for all purposes. Also full line of Road Wagons. Send stamp for Illustrated Catalogue and wholesale prices. WILSON, PRATT & CO., 81 to 91 Fisher St., Kalamazoo, Mich.

DR. E. C. WEST'S
NERVE AND BRAIN TREATMENT.

Specific for Hysteria, Dizziness, Fits, Neuralgia, Wakefulness, Mental Depression, Softening of the Brain, resulting in insanity and leading to misery decay and death, Premature Old Age, Barrenness, Loss of Power in either sex, Involuntary Losses, and Spermatorrhoea caused by over-exertion of the brain, self-abuse or over-indulgence. Each box contains one month's treatment. \$1 a box, or six for \$5, sent by mail prepaid. With each order for six boxes, will send purchaser guarantee to refund money if the treatment fails to cure. Guarantees issued and genuine sold only by
R. M. WELLS, Druggist, sole agent, Fort Worth, Texas.

J. O. 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.

R. M. Wynne. Robt. McCart. N. A. Steadman
Wynne, McCart & Steadman,
Attorneys at Law,
311 Main Street,
FORT WORTH, - - TEXAS.

ALLERTON HOUSE,
EAST ST. LOUIS.
SPEYER & BRACEY, Proprietors.
NATIONAL STOCK YARDS, ILL.
\$1.50 a day. Special rates to stockmen.

STILLWELL H. RUSSELL. JOHN FOWLER
RUSSELL & FOWLER,
LAWYERS,
731 Main Street, over T. M. Jones & Co.,
DALLAS, - - TEXAS.



Ellis Hotel,
EDWARD MUELLER, - PROPRIETOR,
FORT WORTH, TEXAS.
The best appointed hotel in the South. Commercial travel solicited.

There is One For You!
DO YOU WANT IT?
THE SUNDAY MIRROR is giving a town lot in Amarillo to everyone subscribing or renewing their subscription for that paper. AMARILLO is two years old, has 150 inhabitants, and is bound to be the railroad center of the Panhandle.
For particulars write for sample copy of the Sunday Mirror, Fort Worth, Texas, J. B. Buchanan, proprietor.
Sent free to any address in the United States, Canada or Mexico.

FOR MEN ONLY!
VIGOR AND STRENGTH
For LOST or FAILING MANHOOD; General and NERVOUS DEBILITY; Weakness of Body and Mind, Effects of Errors or Excesses in Old or Young, Debilitated, Noble MANHOOD fully Restored. How to enlarge and strengthen WEAK, UNDEVELOPED ORGANS & PARTS OF BODY. Absolutely satisfying HOME TREATMENT—Benefits in a day. Men testify from 50 States and Foreign Countries. Write them Descriptive Book, explanation and proofs mailed (sealed) from Address **WINE MEDICAL CO., BUFFALO, N. Y.**

Transactions in Fine Stock.

G. P. Witten of Grapevine, Tarrant county, has purchased a lot of ten blooded Norman Percherons and English Shires, which he has put on his farm.

This season has been unprecedented in the annals of history for so many successful sales of pure-bred animals. This goes to show that there is money in raising good stock, but those who continue raising scrubs are ever crying that the breeding business is being overdone. The man that brings intelligence and skill to the business of raising high-grade horses, cattle, sheep or hogs will always find a market for them, and at prices that will make him a handsome profit.

Chas. Metcalf of Tom Green county has purchased Miami Abdallah, a fine bred trotting stallion, for \$1500.

San Angelo Standard.—C. B. Metcalf sold two of his three-year-old Tom Green raised brown mules to Comer Bros. for \$200. He says it is just about as easy to raise a \$100 three-year-old mule as a \$15 three-year-old steer.

Several sales of high-bred horses have been made by M. A. Maupin of Fort Worth at prices ranging from \$200 to \$350.

Texans are past the day of the broncho, the long-horn and the razor-back. Fine horses, high-grade cattle, improved swine and well-bred sheep are the stock of the future, and breeders in other states are getting aware of this fact.

Polk Bros. Sales.**BEEF CATTLE.**

Hudson to Hierholzer 3 cows, 2650 lbs, \$2.50; 1 cow, 750 lbs, \$2.25; 1 cow, 735 lbs, \$2.

Hudson to Shaw 2 calves, 775 lbs, \$2; 1 calf, 470 lbs, \$2; 2 cows, 1890 lbs, \$2.50.

Shadwick to Smith Bros. 12 cows, 10,100 lbs, \$2.25.

Beggs & Hackett to John White 7 steers, 6480 lbs, \$2.75.

A. Lanham to Cunningham 13 steers, 13,630 lbs, \$3.

Beggs & Hackett to Adams & Farrer 2 cows, 1375 lbs, \$2.

Beggs & Hackett to Hardcastle 2 cows, 1330 lbs, \$2.

G. W. Tye to Chas. Shuber 7 steers, 5740 lbs, \$2.75.

Henderson to Kent 5 steers, 4600 lbs, \$2.75.

L. Booth to Shahan 1 cow 855 lbs, \$2; 2 cows, 1550 lbs, \$2.

J. R. Grimsley to Jacob Hierholzer 2 cows, 2000 lbs, \$2.

Beggs & Hackett to Hierholzer 4 cows, 3490 lbs, \$2.

Hudson to Shaw 2 cows, 1450 lbs, \$2.

Hunter to Kants 2 cows, 1820 lbs, \$2.

Kutch to Akers & Adams 1 steer and cow, 1600 lbs, \$2.

W. Caloway to Smith Bros. 2 cows, 1620 lbs, \$2.

W. Caloway to Akers & Adams 1 heifer, 690 lbs, \$2.

M. M. Moselton to Shahan 4 cows, 2665 lbs, \$2.

Hudson to Shaw 2 cows, 2680 lbs, \$2; 2 calves, 890 lbs, \$2.

Henderson to Kent 3 steers, 3560 lbs, \$2.75; 1 stag, 1100 lbs, \$2.50.

Hudson to Hierholzer 4 cows, 3300 lbs, \$2.

R. B. Kennon to Walter Lazenby 3 steers, 2080 lbs, \$2.50.

Tramble to Porden 2 cows, 1590 lbs, \$2.

Waters to Kemper 6 steers, 5975 lbs, \$2.75.

H. L. Mitchell to Miller & Collis 10 steers, 9615 lbs, \$3.

BLOODED STOCK.

Tom Peters, city, 1 cow.

M. Mauzo, Chihuahua, Mexico, 12 cows.

IF YOUR BACK ACHES

Or you are all worn out, really good for nothing it is general debility. Try **BROWN'S IRON BITTERS.** It will cure you, and give a good appetite. Sold by all dealers in medicine.

The Roadster.

The road horse par excellence is a beast of medium size which can draw a light carriage at the rate of seven miles an hour all day without tiring himself or his driver. He should be able to travel at least ten

miles in an hour, twenty miles in two hours, sixty miles in a day; and by this is meant that he should do it comfortably and "handily" as the term is, and feel none the worse for the exertion. Such roadsters are rare—much more so now than they were twenty-five years ago—the reason being that the craze for fast trotters has thrown the roadsters into the shade. A horse that will step off cheerily and readily eight miles an hour is much better than the average; one that will do ten miles in that time and in the same way is an exceptionally good roadster; and the horse that goes twelve miles an hour with ease is extremely rare.

A leading quality of the road horse is shortness, that is, his back should be short, and it may be added, straight. The same is true of his legs, especially as regards the cannon-bone. A short cannon-bone is, perhaps, the most nearly indispensable characteristic of a roadster. The knees should be large, the hocks well let down, the belly round, and the hind quarters closely coupled at the back. He should have a great depth of lung, but not a very broad chest, for that usually indicates want of speed. Good, sound feet of moderate size, and pastern-joints neither straight nor oblique are essential. It is no harm if his neck be thick, but it is absolutely necessary that he should have a fine head and clear intelligent eyes, with a good space between and above them. The ears are an important point; they should be set neither close together nor wide apart, and it is of the most consequence how they are carried. A lively-sensible horse—one that has the true roadster disposition—will continually move his ears, pointing them forward and backward, and even sideways, thus showing that he is attentive and curious as to what takes place about him, and interested to observe what may be coming. A beast with a coarse head, narrow forehead, dull timorous eye, and ears that tend to incline either way from or toward each other, when held upright, and which are apt to be pointed backward—such a horse is one to avoid as certainly deficient in mind, and probably in courage and good temper as well. Many lazy, sluggish animals of this sort are considered eminently safe for women to drive; and so they are until the harness breaks or something else frightens them, when they become panic-stricken and tear everything to pieces. On the other hand a high strung but intelligent horse will recover from a sudden alarm when he finds that after all he has not been hurt. The manner rather than the fact of shying is the thing to be considered.

When we come to inquire how good roadsters are bred the answer can be given with confidence, for the source of their endurance and courage is always found either in Arabia or thoroughbred blood. The chief reason why a good roadster must have thoroughbred or Arab blood in his veins is that from no other source can he derive the necessary nervous energy. This is even more important than the superior bony structure of the thoroughbred or Arabian. Exactly what nervous energy is, nobody, I presume, can tell; but it is something that, in horses at least, develops the physical system early, makes it capable of great exertion and enables it to recover quickly from fatigue.

Boils, abscesses, tumors, and even cancers, are the result of a natural effort of the system to expel the poisons which the liver and kidneys have failed to remove. Ayer's Sarsaparilla stimulates all the organs to a proper performance of their functions.

Electric Belt Free.

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

City Hotel, Decatur, Wise County, Texas.

Finest table in the city. Clean beds and cool rooms. **JAKE BROWN, Proprietor.**

UNION STOCK YARDS,

Fort Worth, Texas.

The Live Stock Market of Texas.

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

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

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

JOHN R. HOXIE,
President.

J. C. MCCARTHY,
Vice-President and General Manager.

G. B. PAXTON, SECRETARY.

Visitors will be welcome. Electric street car line from Main street direct to the Stock Yards Exchange.

T. C. Andrews, late of Young, Andrews & Kuhlen.

R. N. Graham.

ANDREWS & GRAHAM,
Live Stock and Land Dealers,
MANSION HOTEL BLOCK, FORT WORTH, TEXAS.

Make a specialty of contracting all classes of Texas cattle for future delivery. Will keep on hand jacks, jennets and horse stock of all grades. A large list of city property and farming and ranch lands to be shown at any time.



— THE NEW —

Avenue Hotel,

Corner Congress Avenue and Eighth Street.

Rates \$2 and \$2.50 a Day.

TOM SMITH, Manager,
AUSTIN, TEXAS.

GEORGE L. GAUSE,
UNDERTAKER AND EMBALMER,

314 West Weatherford Street.

Open Day and Night. Orders by Telegraph Receive Prompt Attention.

THE MARTIN-BROWN CO.,
— WHOLESALE —
Dry Goods

Corner Fourth and Main Streets, Fort Worth, Texas.

The Only Exclusively Wholesale Dry Goods House in the City.

Burned to the Ground.

The Fort Worth Spring Palace caught fire about ten o'clock last Friday night and in five minutes or less time the dried moss, hay, cotton and other inflammable materials with which it was ornamented were a roaring mass of flames. Several thousand people were in the building, and all escaped except Al Haynes, an Englishman, who was so badly burned that he died next day. A number of others were hurt, but not fatally. The superb exhibits of farm and garden products were lost and cannot be replaced.

Eclipse and Star Mills.

We make a specialty of water supply for ranches, stock farms, city factories or residences. Furnish horsepower, pumping jacks and well drilling machinery. The STAR and new improved long stroke ECLIPSE mills are the best known in the market. Agents for Fairbanks' scales, Blake's steam pumps, etc. We repair boilers, engines, and all kinds of machinery. The pioneer house in Texas.
F. F. COLLINS MANUFACTURING CO.,
Fort Worth and San Antonio, Tex.



FAKES & CO.

—Wholesale and Retail—

FURNITURE,

Dallas and Fort Worth,

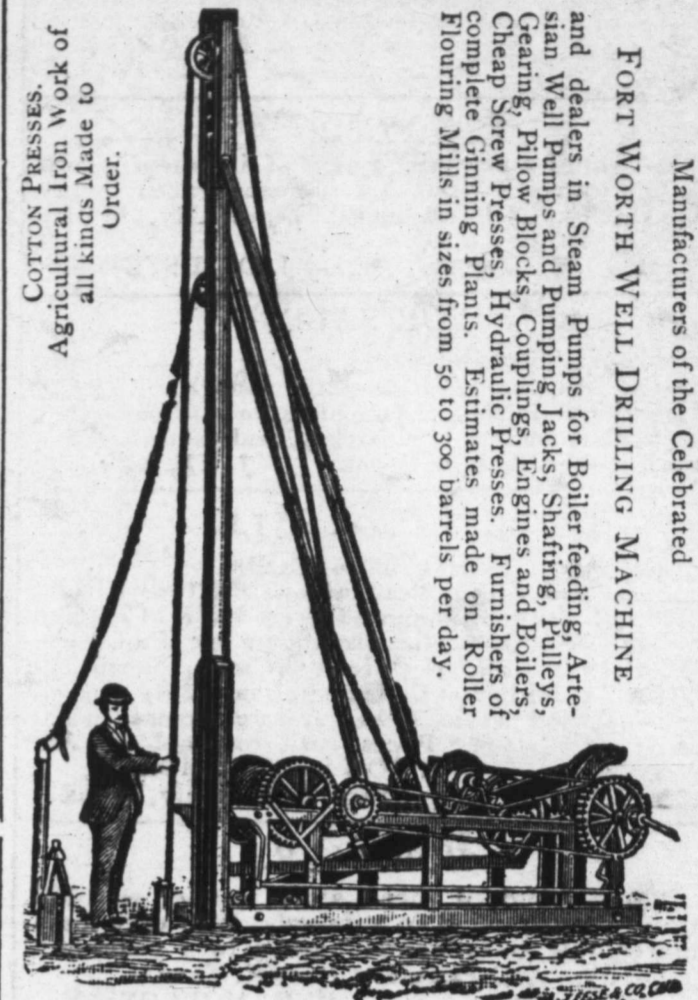
Sell the Celebrated

Phoenix Folding Bed.

Write for Catalogue.

FORT WORTH IRON WORKS, FORT WORTH, TEXAS.

COTTON PRESSES,
Agricultural Iron Work of
all kinds Made to
Order.



Manufacturers of the Celebrated
FORT WORTH WELL DRILLING MACHINE
and dealers in Steam Pumps for Boiler feeding, Ar-
tesian Well Pumps and Pumping Jacks, Shafing, Pulleys,
Gearing, Pillow Blocks, Couplings, Engines and Boilers,
Cheap Screw Presses, Hydraulic Presses, Furnishers of
complete Ginning Plants. Estimates made on Roller
Flouring Mills in sizes from 50 to 300 barrels per day.

Thos. F. West,

Late of Jacksboro,

Attorney at Law,

311 Main Street, Fort Worth, Texas.
Special attention given to land and live stock
litigation.

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 better prices are realized here than in the East is due to the location at these yards of eight packing houses, with an aggregate daily capacity of 3600 cattle and 37,200 hogs, and the regular attendance of sharp, competitive buyers for the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

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

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

Receipts for 1889 were 1,220,343 cattle, 2,073,910 hogs, 370,772 sheep and 34,563 horses and mules. Total number of cars, 83,972.

Kansas City Stock Yards' HORSE AND MULE MARKET,

W. S. Tough, Manager.

This company has established in connection with the yards an extensive horse and mule market, known as the Kansas City Stock Yards' Horse and Mule Market. Have always on hand a large stock of all grades of horses and mules, which are bought and sold on commission or in car-load lots. Regular trade auction sales every Wednesday and Saturday.

In connection with the sales market are large feed stables and pens, where all stock will receive the best attention. Special attention given to receiving and forwarding. The facilities for handling this kind of stock are unsurpassed at any stable in this country. Consignments are solicited with the guarantee that prompt settlement will be made when stock is sold.

C. F. MORSE,
General Manager.

E. E. RICHARDSON,
Secretary and Treasurer.

H. P. CHILD,
Superintendent.



CALVIN TOOMEY,

KANSAS CITY, MO.

Carriages Buggies, Spring Wagons,

Track Sulkeys, Road, Pole and
Breaking Carts,

And sulky cushions with weight pockets. No sulky perfect without the wheel guard rail. It prevents collisions and stiffens the sulky throughout, making it run true and steady. Send for catalogue.

J. C. MCCARTHY, President.

MAX ELSER, Cashier.

City National Bank,

FORT WORTH, TEXAS.

CAPITAL PAID IN AND SURPLUS, \$360,000.

DIRECTORS—J. Q. Sandidge, J. C. McCarthy, Chas. Scheuber, Max Elser, C. M. Crane, T. T. D. Andrews, R. E. McNulty, Jas. W. Swayne, T. R. Sandidge.

M. B. LOVD, President.

D. C. BENNETT, Vice-President.

E. B. HARROLD, Cashier.

First National Bank,

CORNER HOUSTON AND SECOND STREETS, FORT WORTH, TEXAS.

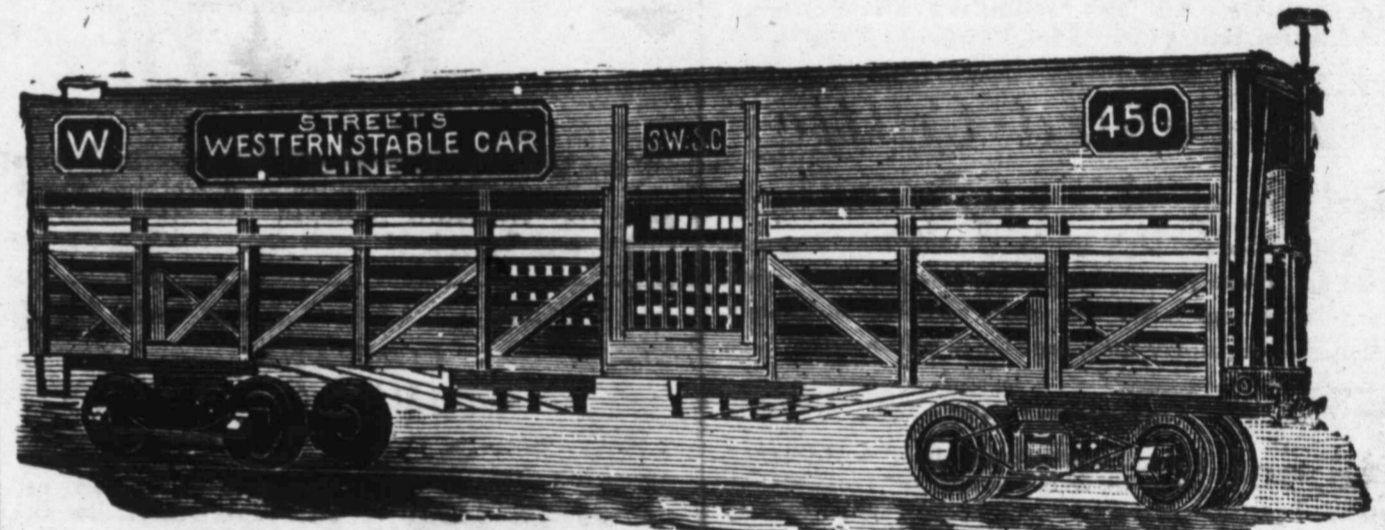
CASH CAPITAL AND SURPLUS \$375,000.

S. M. FISCHER, President.

L. D. KNEELAND, Gen. Traffic Manager.

STREET'S STABLE CAR LINES,

General Office, Rialto Building, Chicago, Ill.



Our line of stable cars, operating east and west of St. Louis and Chicago, carrying horses and cattle to market, give food, water and rest to animals without unloading. For particulars, address

L. D. VOAK, General Agent

For Missouri, Kansas, Colorado, Arkansas, Indian Territory, Texas, New Mexico and Arizona, Fort Worth, Texas.

W. F. LAKE,

Wholesale Dealer in

Hardware, Stoves and Tinware,

Queensware, Crockery and Glassware.

Corner Houston and Second Streets,

FORT WORTH, TEXAS.

Bay City Buggy Works,

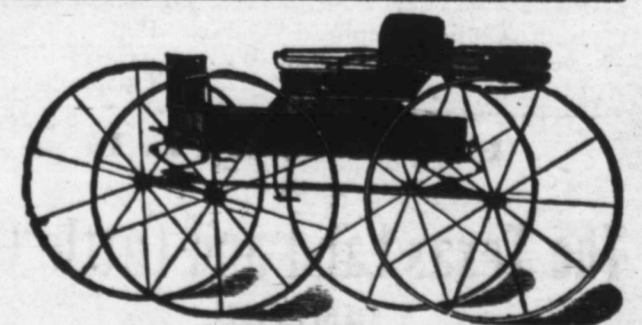
BAY CITY, MICHIGAN.

Branch House, 406 & 408 Commerce St.,

Opposite Windsor Hotel,

DALLAS, TEXAS.

J. B. FOX, Manager.



C. C. MAFFITT, President.

W. A. RAMSAY, Secy. and Treas.

DON PALMER, Superintendent

SHIPPERS OF

SHEEP and BUTCHER CATTLE

Do you know that
YOU CAN GET MORE MONEY

For your stock at the

Union Stock Yards,

ST. LOUIS, MO.

Than at any market in the West. Try a shipment and be convinced. Correspondence solicited.