

When You Buy or Sell

Livestock of any kind write a letter or a postal card to the Journal and tell about it. Your friends would

Like to know.

VOL. XXI, No. 45. Established 1885.

The Texas Stock Journal.

DEVOTED TO THE LIVE STOCK INTERESTS OF TEXAS AND THE SOUTHWEST.

DALLAS, FORT WORTH AND SAN ANTONIO, WEDNESDAY, FEBRUARY 6, 1901.

Largest Weekly Circulation in Texas Guaranteed to Advertisers.

While at the Convention

Of the Texas Livestock Association in the Journal in the Scott-Harold building of the Journal in the Scott-Harold building and make it

Your Headquarters.

TO SEE TEXAS

BUSINESS MEN FAVOR BRINGING CAPITALISTS TO INSPECT RESOURCES OF THE STATE.

Business men of Dallas and Fort Worth uniformly agree that the recent suggestion made in the Journal that the railroads and commercial bodies of Texas combine to bring capitalists on an excursion to Texas giving them such time as may be required to see what the state has in the way of undeveloped resources.

Speaking to a Journal reporter, President Charles Steinmann of the Dallas Commercial club said, "I notice a short editorial in the Journal suggesting that the railroads bring capitalists and others from the north and east to see what we have in Texas, and what a fine field it is for investment. I heartily commend the project and hope the suggestion will bear fruit.

What can be done by railroads for Georgia can be done for Texas. The Dallas Commercial club will, I am sure, cooperate with commercial bodies of other Texas cities in this matter or will ask their co-operation. A fine time for such a visit would be in April or May when Texas will look well. We would have much to show visitors and they would see our prosperity and the possibilities in this state. In April there will be a meeting in Dallas of the Association of Texas commercial organizations, and that body might bring such a project to a successful issue. If we can get the railroads to move in this matter they can materially help us in developing our state.

L. M. Parks—"What we need in Texas above all else are industrial enterprises, factories if you will, that will work up our raw material into the finished products used by our three million people and the other millions near us. We must have work for more people to do and that will increase our population and our wealth, and the latter add to the sum of our happiness. We should work up our wool and cotton, our fruits and print our books in Texas. The railroads might bring

men with money here to see what they can do with profit to themselves. The excursions suggested would help greatly." Robert McCart of Fort Worth said: "The example furnished by the Southern railroad is certainly worthy of emulation on the part of our Texas railroads and they can do for us what has been done for the southeastern states. Our Texas roads have much more to show the people they bring to our state than could possibly be shown in any other state in the union. By all means let us have special excursions to Texas."

A. J. Rogers, Dallas, proprietor of Famous, the department store—"It is certain that Texas will never have any city until we get factories and we will not get these until the men with idle capital see what we have and invest in factories. I do not believe that any state in the union is in any way as prosperous as Texas, and the small towns are all doing well, but we have no cities and will not have until we get what will make cities, the factories. Our railroads are interested and if the proper effort is made they will do for Texas what the Southern is doing for

the southeastern states. I am glad to see this move inaugurated." O. D. Allen, Dallas, manager for W. C. Stripling—"Anything that is for the interest of Texas is certainly for the good of the railroads and to bring capital to the state and to build up manufacturing enterprises would certainly be mutually beneficial. I am a great believer in railroads and feel sure they will do what can be done in this matter to help us all in developing our state."

J. E. Green, Dallas—"Of course the railroads can bring us what we ask for in the way of excursions or investigators of Texas possibilities, but we must ask the roads for what we want, and mature well our plans to properly receive our guests and honestly show them what they can do for themselves and for us indirectly, for self-interest is the loadstone that draws. The proposition should be placed before the railroad men."

T. S. Owen, Dallas—"The furniture men know that many things can be made in Texas that we now bring from other states, but as a rule a merchant doesn't go into manufacturing, and so it is that we need capital and men for enterprise of this sort. If the railroads can bring us such people, and I see no reason why they cannot, they will help the state to rapid progress. Why not have the Commercial club here and the board of trade at Fort Worth move in the matter?"

TO MEET AT AMARILLO.—The Panhandle Stockmen's association will hold its second annual convention at Amarillo, Tex., March 5 and 6. The statement is made by members of the organization that no pains will be spared in arranging the program, and that the meeting promises to be in every respect a grand success.

SALE OF HEREFORDS.—A very successful sale of Hereford cattle was held at Hereford, Tex., last week. G. Mason of Wheeler, Ill., and S. F. Wilson of Neoga, Ill., sold 34 bulls and five heifers at an average price of \$150. The highest price of the sale, \$200, was paid by R. H. Norton for Cherry Boy.

A BIG SHIPMENT.—Seven thousand head of cattle is a good-sized bunch to go from one ranch, but that is the number recently shipped from the X I T ranch in the Panhandle by D. Rankin of Tarkio, Mo. The cattle are all to be dehorned and kept in Missouri until next fall, when they will be sent to market. A large percentage of the cattle were Herefords.

ELECTED NEW OFFICERS.—The stockholders of the Guadalupe Valley Livestock and Agricultural association met at Centre Point recently to elect a board of directors and transact routine business. There was a very fair attendance and several topics of interest were discussed. The number of directors was increased from seven to nine, and the following were chosen: For Bandera county, C. H. Thalman and A. L. Mansfield; for Kendall county, Dan Holekamp and

Sheriff Geo. Zoeller; for Kerr county, Arthur Real, Fred Alcamp, Judge W. W. Burnett, Frank Nelson and J. L. McElroy. The new board of directors elected the following officers: President, Arthur Real; vice president, Dan Holekamp; secretary, Frank Nelson; treasurer, J. L. McElroy.

FEDERAL INSPECTION.—The Kansas livestock sanitary board has fallen into line, and in issuing a late proclamation regarding the movement of sheep in the state so as to guard against the spread of scabbies, no regulation is made regarding interstate traffic, that being left in the hands of the government. This is in accordance with the recommendation of the National Livestock association.

SHOW AT KANSAS CITY.—A meeting of representatives of the Shorthorn, Hereford, Galloway and Angus national associations was held at Kansas City last week and it was decided that all four associations should be represented at the big show to be held in Kansas City next October. Each breed will have several thousand dollars in prizes and a grand public sale will be held in connection with the show.

INVESTIGATING AT VICTORIA.—Dr. C. W. Stiles, zoologist of the United States bureau of animal industry, Dr. Folseter of Dallas and other veterinarians are studying the cattle diseases which have lately been causing much trouble about Victoria. In a recent interview Dr. Stiles stated that he thought he had reached the seat of the trouble, but he declined to make public his discoveries until verified by further investigation. Lung worms, he said, were present and doing some harm, but the worms did not account for the condition of the cattle, as their chief trouble was found to lie in the fourth stomach.

MEETS NEXT WEEK.—The people of Fort Worth have practically completed all arrangements for the meeting of the Texas Livestock association next week, and from present indications the convention will be one of the greatest ever held by the organization. The fat stock show and sale will be fully up to the standard of that annual event in Fort Worth, and the people of the Panhandle will see that the women in attendance are looked after in royal style.

THE TEXAS SITUATION.—Deals in Texas cattle these days are not numerous. There is a good demand for Texas cattle, but the cattle grower also has a demand coming their way. They want good stiff prices, and if the buyers are not willing to pay them they can go to Mexico or some other clime for their cattle. The threats of northern men to keep out of the market are regarded as mainly bluff. Texas has the cattle, and Texas cowmen are in a position to hold them. They have grass, and in most sections plenty of water. Whenever Mr. Buyer makes up his mind to pay the producer's prices he can call around, but the grower has a bank account, needs

no money and isn't in any great hurry to trade anyway, though he has plenty of stuff for sale at his own prices.

CATTLE FROM MEXICO.—A shipment of 1000 head of cattle was received at El Paso from the Terrazas ranch in Chihuahua last week. The cattle were bought by the El Paso Livestock Commission company for T. F. Judge, of San Francisco. He will take them to California and put them on feed until spring, when they will go to San Francisco for the market.

DALLAS UNION STOCKYARDS.—Robert H. McNatt, the well-known breeder of fine cattle, has become largely interested in the stockyards at Dallas, and has been instrumental in forming the Dallas Union Stockyards company, which will operate in South Dallas. Speaking of the new yards, Mr. McNatt said: "We will have the finest yards in the Southwest, large enough to handle hundreds of cars of cattle at a time. All the alleys will be paved and all the pens floored. We have purchased the finest of scales at a large cost, and will have every possible facility for doing business. Dallas will soon be a livestock center and the packing-houses will be greatly benefited. I am greatly pleased with the outlook. We will be ready for business by March 1." Mr. McNatt had many complimentary things to say of the Journal.

HE WANTS PAYMENT.—The remarkable sale of the steer Advance for \$150 a pound at the International Live Stock exposition last December is recalled by a suit filed in Kansas City by T. F. B. Sotham, the noted breeder, against A. Weber, a Kansas City butcher. Sotham wants a judgment for \$292.92 against Weber. He alleges that Weber promised him 3 cents a pound more for his steer Old Times than was paid for any animal at the exposition. Advance sold for \$150 per pound and Sotham now wants Weber to pay \$1.53 for Old Times.

BIGGER PACKERY FOR MCKINNEY.—The Shain packing corporation of McKinney, Tex., recently chartered with a capitalization of \$100,000, has purchased the plant of William Allen & Sons at a cost of \$25,000. The officers of the new company are as follows: William Allen, president and buyer; Jesse Shain, vice president; J. Perry, business secretary; J. L. White, treasurer; James W. Field, L. A. Scott, Dr. G. A. Foote, directors; E. W. Morton, Jr., business manager; Frank Allen, salesman. The packery is now being enlarged.

SHORTHORN BREEDERS.—The Central Shorthorn Breeders' association held a convention in Kansas City last week. The association adopted strong resolutions protesting against the tuberculin test on the ground that it was not infallible, was in no manner a preventive of future development of tuberculosis and frequently caused trouble in the cases of healthy animals. The breeders also alleged, in resolutions, that exorbitant rates on stock were charged by rail-

roads and express companies. Numerous papers were read and addresses made, among them being a paper on "Shortorns in the Southwest and Range Districts," by V. O. Hildreth of Aledo, Tex. The officers elected were as follows: President, H. C. Duncan, Osborn, Mo.; first vice president, S. C. Hanna, Howard, Kas.; second vice president, T. J. Wornall, Mosby, Mo.; secretary, B. O. Cowan, New Point, Mo.; treasurer, H. R. Clay, Plattsburg, Mo.

The following vice presidents for the states named were elected: J. E. Robbins, Horace, Ind.; V. O. Hildreth, Aledo, Tex.; R. M. Allen, Ames, Neb.; Martin Flynn, Des Moines, Iowa; C. R. Dustin, Summer Hill, Ill.; F. E. Kellogg, Claridon, Ohio; Aaron Barber, Avon, N. Y.; W. E. Boyden, Delhi Mills, Mich.; John T. Cowan, Cowan's Mills, Va.; Frank Harding, Waukesha, Wis.; H. F. Brown, Minneapolis, Minn.; Abram Nemic, Steamers, Ky.; M. H. Lyons, Fort Reno, O. T.; Thos. Short, Schley, Nev.; J. L. Chambers, Lebanon, Tenn.

The executive committee was elected as follows: H. C. Duncan, S. C. Hanna, B. O. Cowan, H. R. Clay and T. J. Wornall.

CATTLE FROM ARGENTINE.—According to reports from Buenos Ayres, since the disappearance of foot and mouth disease the exportation of live cattle has received a fresh impulse.

Sixth Combination Sale of Red Polled Cattle. February 12th and 13th, at Fort Worth, Texas, Native Stock Pens, will occur the Sixth Combination Sale of Red Polled Cattle, conducted by the Iowa breeders who have held all of the former sales at this place. Reduced rates on all railroads on account of Stockmen's Convention. One hundred head of registered cattle will be sold. For particulars, address, J. C. MURRAY, Maquoketa, Iowa.

PUBLIC SALE 150-HEREFORDS-150

Fort Worth, Tex., Stock Yards, Feb. 14 and 15, 1901, During Week of Stockmen's Convention.



100 BULLS. Fifty Bulls Ready for Heavy Service. Fifty Right Age for Inoculation.

50 HEIFERS Ten to Twenty Months Old. Both Bulls and Heifers Are of Our Best Breeding.

Among the offerings are some that were ribbon wearers at the recent Great International Exhibition at Chicago.

COL. R. E. EDMONSON, Auct. GUDGELL & SIMPSON, SCHARBAUER BROS., Midland, Tex. Independence, Mo. C. A. STANNARD, Emporia, Kan. FOR CATALOGUES ADDRESS GUDGELL & SIMPSON, INDEPENDENCE, MO.

Grand Combination Public Sale 209 REGISTERED HEREFORDS 209 At the Kansas City Stock Yards Sale Pavilion Kansas City, Missouri, Tuesday, Wednesday and Thursday, Feb. 26, 27 and 28, 1901. We, the Undersigned Promoters of This Sale, take pleasure in calling the attention of cattle breeders to the special merits, both breeding and individuality, of the offering that we have selected and catalogued for this sale. All of the 209 head except six were bred by us. Having selected the best young cattle in our respective herd, now aggregating over 2,000 head, we feel confident that we can pledge the best 209 head ever offered at one time at public auction in America. The offering will consist of 99 bulls and 110 cows and heifers, among which will be several representatives of our show herds of 1900, all of which are the get of our herd bulls except 6 head aforementioned. About 75 head of the females will be bred and safe in calf to some one of our herd bulls. We would respectfully invite a personal inspection by all interested in the best of registered Herefords, and the opportunity to do so will be afforded for three days before the sale opens on Tuesday, February 26, at the stock Yards Sale Pavilion. SALE WILL OPEN EACH DAY AT 10 O'CLOCK A. M. For Catalogues Address GUDGELL & SIMPSON, Independence, Mo. Auctioneers: COL. F. M. WOODS, COL. R. E. EDMONSON, COL. J. W. JUDY, COL. J. W. SPARKS, COL. CAREY M. JONES, COL. FRED PHILIPS. C. A. STANNARD, W. S. VANNATTA & SON, SCOTT & MARCH, GUDGELL & SIMPSON, STEWART & HUTCHENS, Emporia, Kansas. Fewler, Ind. Belton, Mo. Independence, Mo. Greenwood, Mo.

Breeders Who Seek Your Trade

SHORTHORNS.

V. O. HILDRETH. Breeder of registered and high-grade Shorthorn cattle. Young bulls for sale. Cattle and Residence at Iona Station, T. & F. R. R. E. O. Aledo, Texas.

L. O. BROWN, SMITHFIELD, TEX. Breeder of Registered Shorthorn Cattle. Good ones or none. Car lots a specialty. Prices reasonable.

THOMAS W. RAGSDALE & SON PARIS MO. Have 60 Shorthorn bulls for sale. Good ones or none. Car lots a specialty. Prices reasonable.

ISON & LITSEY HARRODSBURG KY. Closing-out sale. We will crate Shorthorn bulls at \$2.00, and heifers at \$2.25, 3 months, weight 20 pounds. Beautiful reds and guaranteed to live in Texas.

S. R. QUICK & SON BROOKLYN, IND. Breeders of Polled Durhams. Best breeding and quality. Catalogues free. Depot. 20 miles from Indianapolis.

M. EADWORTH HERD of Shorthorn cattle, property of L. L. Greig, Hicks City, Mo. Have for sale 20 bulls and heifers, 1 to 12 months of age. Richly bred in Crutchfield blood, sired by Crutchfield bull Consul Chief 2222. Fully developed in breeding and prices. Will sell all or singly. Come and see or write. Parties met by appointment at Oak Grove, on C. & A. R. R. 23 miles east of Kansas City.

J. H. MILLER, PERU, INDIANA. Polled Durhams of Scotch breed, the largest collection of Polled Durhams in the world. Many have been sold to high class domestic and export trade. Fully developed in breeding and prices. Will sell all or singly. Come and see or write. Parties met by appointment at Oak Grove, on C. & A. R. R. 23 miles east of Kansas City.

J. W. BURGESS, FORT WORTH, TEX. Breeder of Registered Shorthorn Cattle. Polled Durham high class cattle of both classes for sale. Breeding farm twelve miles north Ft. Worth. City Res. 21 E. Belknap St., Phone 31.

M. MANROSE, WYANET-ILLINOIS. Breeder of Registered Shorthorn Cattle. Thirteen choice yearling bulls and heifers for sale now.

WANDER'S CREEK HERD OF REGISTERED SHORTHORNS, near Chillicothe, Texas. Polled Durhams of Scotch breed, the largest collection of Polled Durhams in the world. Fully developed in breeding and prices. Will sell all or singly. Come and see or write. Parties met by appointment at Oak Grove, on C. & A. R. R. 23 miles east of Kansas City.

H. HOVENKAMP & N. F. WORTH, TEXAS. Breeders of registered and high-grade Shorthorn cattle. One and two year old bulls and heifers, 1 to 12 months of age. Richly bred in Crutchfield blood, sired by Crutchfield bull Consul Chief 2222. Fully developed in breeding and prices. Will sell all or singly. Come and see or write. Parties met by appointment at Oak Grove, on C. & A. R. R. 23 miles east of Kansas City.

D. P. NORTON DUNLAP KANSAS. Choice bull and heifer calves for sale. Prices, quality considered, duty competition.

J. G. GUNTER GAINESVILLE TEXAS. Breeder of pure bred Shorthorn cattle. Whole herd open to inspection. Handsomely bred. Correspondence solicited.

W. P. STEWART JACKSON, TEX. Shorthorn cattle. Bulls and females for sale at all times, at ranch in Jack county.

W. M. & W. H. HUDSON, GAINESVILLE TEXAS. Exclusive breeders of registered Shorthorn cattle.

HEREFORDS.

H. E. RAYNER RAYNER STOKESWELL, COUNTY DURHAM, ENGLAND. One of the very high grade Hereford cattle. 40 young bulls for sale. Calves and yearlings past.

CATTLE SALES.

L. K. HASELTINE-DORCHESTER. Bull raised in Southwest Missouri, from imported stock. We are so far South there is little interest in shipping Texas.

S. A. CONVERSE, CRESCO, IOWA. Registered Red Polled in America-over 120 head. Imported and native bred.

D. G. HENDERSON SONS & CO. Registered and high grades Iowa. Consolidated Red Polled cows, 300 head. Seven herds combined. Four imported bulls in service. Twenty-five bulls on hand, up to 15 months.

B. W. LANGLEY & SON-DENTON, TEX. Also inculcated northern cattle by November, 1900.

J. C. MURRAY, MAQUOKETA IOWA. Combination sale Red Polled Cattle. All persons desiring to learn the particulars of the Sixth Combination sale, Fort Worth, Feb. 12 and 13, address J. C. MURRAY, Maquoketa, Iowa.

ABERDEEN ANGUS.

In Motley county, W. R. Tilson bought 57 cows of Fires & Crews at \$25.

S. E. Townsend, of Midland, has sold to Oscar Vaughn the bull calf Juarez for \$500.

N. S. Sloan, of San Sabu county, recently sold to Mr. Meadows 25 cows at \$15 and \$17.

J. P. Hinde, of Irion county, sold 30 cows at \$15 to Hudson & McAuley, of San Angelo.

In Crockett county, W. P. Hoover bought two Hereford bull calves from T. A. Sloan at \$30 each.

M. Z. Smisson & Sons of Sloan, Tex., have sold about 900 coming 4's and up to J. S. Casey & Bro.

At Llano, M. D. Slaton sold to E. L. Faulkner of Austin, a half interest in his 600 head of stock cattle at \$20 a head.

John Baker of Sloan, Tex., recently purchased from Dick Sellman, at Princeton, five Aberdeen-Angus bull calves.

H. W. Caylor, of Big Springs, recently bought of S. E. Townsend, of Midland, 64 head of young cattle at \$25 a head.

Walter Herrington, of Martin county, bought of H. O. Perkins, of Big Springs, 500 head of 3 and 4-year-old Mexican cows, delivery at El Paso, Feb. 20.

W. H. Kuykendall, of Llano, recently purchased from C. C. Smith 1500 head of 3-year-old steers in Mason county.

THE COMING ARMOUR-FUNKHOUSER SALE AT KANSAS CITY.

The attention is again being called to the Armour-Funkhouser public sale that will take place at Kansas City on above date. The sale consists of imported animals, 4 bulls and 16 females, with over 40 other animals. The best of the history of the Funkhouser comes in with 29 of us as good as ever left his herd, and the Riverdale herd, which was purchased by the noted Shadland herd that they later acquired. This makes a very valuable and still more strong acquisition, such breeders as Thomas Clark, J. B. Watts, S. W. Logan, George Leitch and Ryan Bros., pick out choice favorites to make up the 120 head. The Riverdale herd, which was purchased by the noted Shadland herd that they later acquired. This makes a very valuable and still more strong acquisition, such breeders as Thomas Clark, J. B. Watts, S. W. Logan, George Leitch and Ryan Bros., pick out choice favorites to make up the 120 head. The Riverdale herd, which was purchased by the noted Shadland herd that they later acquired. This makes a very valuable and still more strong acquisition, such breeders as Thomas Clark, J. B. Watts, S. W. Logan, George Leitch and Ryan Bros., pick out choice favorites to make up the 120 head.

IN THE PANHANDLE

Emma, Tex., Jan. 30.

To the Journal:

Col. Geo. O. Watts, manager of the Z-L ranch, in Crosby county, is dangerously sick with pneumonia. Col. Watts has been in Texas since last fall trying to regain his health, which has been impaired by overwork on his Louisiana plantation.

The weather this week has been cold and damp, with a light fall of snow. Cotton look drawn and need attention and plenty of feed.

In the plains country the acreage of feedstuff will be much increased this year, and several new kinds of new forage will be tried. Very little cotton will be planted.

The acreage of potatoes, turnips and beans will be nearly doubled, and that of millet, oats and corn will be increased nearly 50 per cent. Much new land will be put in cultivation.

Reports from Hale county say the outlook there is good. Cattle look well and are strong and hardy. Who loco has done damage, yet care has prevented very heavy losses of calves, except to men who have large bunches to look after. Horses are not doing well.

J. W. Dalton, from Lubbock county, told me this week that everything was very quiet in his country. Cattlemen are busy attending to their stock and farmers are hard at work preparing for the next crop, as the weather is fine for talking. All the smaller cattlemen are feeding regularly.

Jeff S. King, of Crosby county, recently sold to J. P. Brown 52 summer calves at \$14 around. They were a smooth lot of stock and in excellent order.

Recently I have heard complaints of rabbits eating the bark of young fruit trees. Here is a sure preventive. Take a lot of sweet potatoes, about one to every six trees and bury them about in your orchard, leaving about an inch of the potato exposed. Cut and hack the exposed surface several times and then sprinkle strychnine in the cuts. The rabbits will eat the potatoes and die every time. Be careful to keep fowls out of the orchard or they too will get the poison.

John K. Pullington has recently been buying calves in Dickson county, Kentucky. He paid \$12 and \$14 for calves and \$18 and \$19 for yearlings.

A gentleman who has just come from Stanford, Jones county to Crosby county, told me this week that in the lower country the grass and clover were in good shape, financially, but many were selling their farms and would move further west and deal in cattle. Livestock along the road looked well, but the range was dry and surface water extremely scarce.

The Hat ranch in Lubbock, Garza and Crosby counties has recently been laying in a heavy supply of feedstuff. They have bought several thousand bushels of cottonseed, a large amount of thrashed milo and kafir corn and several hundred bushels of milo maize in the head. This is in addition to the forage raised on the ranch for the cattle.

The Hat ranch has a large amount of best managed ranches in the Panhandle.

In a letter from Runnels county this

GOOD NEWS FOR STUTTERERS.

Drs. Randolph & McCollough.
St. George Hotel, Dallas, Tex.

Dear Sirs:—I find me great pleasure to recommend your treatment for stammering. I have stammered for 25 years, and at times could not say anything. I took your treatment about five weeks ago, and since then I can talk as well as any one. The remedy is so simple that a child can use it. To any one who stutters or stammers, I will take pleasure in writing them how easily I was cured. I was cured in twenty-four hours, and can now transact my business without any stoppage. I can not speak in too high praise of the cure.

I am gratefully yours,
H. J. LIGHTFOOT.

Drs. Randolph & McCollough:
Dear Friends—You would certainly be surprised to hear me talk now. I can talk as well as any one. You don't know how much better I feel since taking your treatment. Indeed, I feel like a new man. I will answer letters of inquiry when a stamp is enclosed.

Respectfully,
L. J. RUMMELL.

Hearne, Texas, Jan. 19, 1901.

Miss Jessie Dowlen, Henry Grove, Texas, a ten-year-old girl, wrote that she made only one blunder after the first lesson. Mr. S. B. Thomas, Childers, Texas, writes that three of his sons were cured in a few days. Hundreds of such letters could be given, if necessary.

THE HEREFORD SALE.

THREE DAYS—200 HEAD BULLS AND COWS. H. L. LIGHTFOOT.

When the owners of five Hereford breeding establishments, such as Guelch & Simpson, W. S. Van Natta & Son, Scott & March, also Mrs. Stewart & Hutchison about as long as Mr. Stannard since they have barely breaking and making just an ordinary opportunity to buy choice bred cattle at Kansas City. Van Natta & Son has been preparing for this sale for some time. They have a fine lot of cattle, including bulls and cows and heifers. Nearly all of the cattle will be aged for just right for inbreeding, hence suitable for the demands of the market. The sale will aggregate over 2,000 head and is to be kept in mind that each consignor has been preparing for this sale for some time. They have a fine lot of cattle, including bulls and cows and heifers. Nearly all of the cattle will be aged for just right for inbreeding, hence suitable for the demands of the market. The sale will aggregate over 2,000 head and is to be kept in mind that each consignor has been preparing for this sale for some time.

Chips of Experience

ORIGIN OF THE POLLED DURHAM.

A correspondent writes asking information in regard to the origin of Polled Durham cattle, and whether the first cross on Shorthorns will produce hornless calves, says the Polled Durham breed was due to a desire on the part of many breeders to secure a polled Shorthorn which is practically what the Polled Durham is. There are two strains of the breed, the one being called "double standard" for horn and also headless, it is eligible to registry not only in the Polled Durham herd book, but also in that of the American Shorthorn association. The other strain is the "single standard" and is eligible to registry for the reason that it contains a slight admixture of native muley blood. The organization of the American Polled Durham Breeders association took place in December, 1889. Only four principal herds were represented at the organization, three from Ohio and one from Illinois, Polled Durhams are now bred in Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Kansas, Nebraska, South Dakota, North Dakota, Colorado, California, Texas, Missouri, Tennessee, Alabama, Kentucky, Virginia, West Virginia, Maryland, Pennsylvania, New York, Vermont, South America and generally. The first volume of the herd book was published some time ago, and it was followed by a call for a second edition. Material for the volume of the herd book is accumulating, and it will probably be published during 1901. The first public showing recognition of the breed was at the Columbian exposition. Since then recognition at fairs and shows has been the rule. It is proper to say that in the single standard, Polled Durham the tract of muley blood is very faint, and by the constant use of double standard bulls the percentage is rapidly growing to be infinitesimally small. We have no statistics at hand that will warrant us to say what percentage of hornless calves a Polled Durham will produce when used on Shorthorn dams and doubtless it is as yet to a considerable extent a question of individual propensity. Generally, however, a large proportion of the calves do come hornless, but the fact that it may be otherwise is recognized in the rules in the requirement which is, as we remember, to the effect that a calf must be horn-

less at a year old to entitle it to registry. This implies two things, first, the possibility of even the best bred calves from a Polled Durham standard coming with horns or scurs, and second, a possibility of intensity in the breeding of the Polled character as a breed characteristic.

SILOS ARE MONEY-SAVERS.—The weather conditions prevailing the present fall set up the strongest evidence ever advanced in this region in favor of the silo as a means for preserving corn forage. Prof. W. A. Henry, of Wisconsin, writes that his station to the Breeders' Gazette. Our corn crop in Wisconsin this season was an excellent one. It was cut and shocked by most of our farmers at the usual time, in usual manner. Then came on two or three periods of considerable rainfall and continued moist warm weather. During these times the fodder blackened rapidly and the shocks settled and rained out the ears from the stalks. Some of the farmers have husked the corn from the shocks, bound up the fodder and stacked the bundles near the feeding yards. Already these stacks look as though they had stood out a year or more instead of a few weeks only, so black and partially disintegrated as the masses. Others are husking and shredding by machinery, and as the forage passes through the husker and shredder it appears in the silo with the ears which are in fair to good condition, and in the other a mass of black dust and dingy forage. How farmers can get their cattle through the coming winter on such low grade roughage is beyond my powers to discern. One day the other day I heard a farmer, who is both a dairyman and a steer feeder in Dodge county, say substantially as follows: "My fattening steers pick out the ears from the corn fodder I give them, but they will eat little or none of the forage and are not gaining as they should. I have a silo and my corn forage is all right in that, but there is only enough of it for the dairy cows, and their wants must be first supplied. I think I shall have to sell my steers long before they are properly finished, merely from the lack of corn forage of good quality, and all this, too, when I had provided enough for them under ordinary conditions."

At our outer University farm the corn forage was preserved in the shock. I estimate that at least a third of the nutritive value has been destroyed by fungi and bacteria, aided and abetted by the heat and moisture of the fall, when the forage should have been curing in the shock. If we could only get half of the feeding value out of the forage it would not be so bad, but the material is now so dusty, disintegrated and blackened that there is no palatability remaining, and the whole is far from appetizing. The animals will only eat it under protest. On the home farm our corn when loaded to the maximum with nutriment was placed in two silos. We have opened one of them and judging from past experience, not over 10 or 15 per cent of the nutritive value has disappeared by the fermentation which was set up in the silo. All that

FRUIT ON THE FARM

H. B. HILLIER TELLS HOW TO SELECT TREES, AND WHEN AND HOW TO PLANT THEM.

Bowie, Texas.

To the Journal:

Every farm should have its orchard—and this should be fenced off from the field, and not be made a calf pasture. Even renters are entitled to garden and orchard, as well as house and horse-plot. Why not a rented orchard? Compelled by exacting contract to give these orchards proper care and culture.

Of late years the cost of fruit trees from the nursery has been so reduced in price that there is no excuse for any failure to put out an orchard. Two or three acres is amply sufficient for a home orchard, which will give an abundance of fruit for the nursery, and some for sale if you have a local market. I have been asked often for advice about the kinds of trees to put out, the varieties, the number of each, when to buy, etc.

Buy your trees from the nurseryman nearest to you. His prices will be the lowest, and he will be able to give you a local market. I have been asked often for advice about the kinds of trees to put out, the varieties, the number of each, when to buy, etc.

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POULTRY.

J. W. FARRELL, HANDLEY, TEXAS. My Buff Cochins have no superiors in Texas. Stock for sale. Eggs in season.

THE NORTON POULTRY YARDS. Dallas, Texas. Over 40 premiums at the Texas State Fair, 1907. Brooders of high class poultry. Single Comb White Leghorns, Brown Leghorns, Black Leghorns and White Plymouth Rocks. 200 Stock for sale at reasonable prices. Leghorn eggs \$2 per 15, \$3 per 30, \$4 per 45, \$5 per 60. White 2. Rocks, \$2 per 15, \$3 per 30.

W. JACKSON, IOWA PARK, TEXAS. Black Langshans, 25 golden Wyandottes, 30 Black Minorcas, 25 White Langshans, 10 Buff Orpingtons, 25 White Langshans, 20 Brown Leghorns, 20 Pekin Ducks. All for \$1 each. Satisfaction guaranteed.

MAT BRADLEY, TIOGA TEXAS. Breeds the finest of Golden Wyandottes, winners at every show. Cockers for sale cheap. Eggs \$1.25 to \$2.50 per setting. Pequin cocker eggs \$2.50 per setting. \$1.00 per 100. There are fine all around breeds.

MAPLEHURST FARM, RUSSELLVILLE, TENN. W. B. Doak, prop. Poland Game, Buff Orpingtons, Toulouse Geese, Cullies, working strain, 39 a pair. South Down and Shortorns, straight-lined and square ended. Brown Turkeys, Pekins, Brahmas, Langshans, Plymouth Rocks, Wyandottes, Leghorns, 2500 at \$2.50 a setting; out of heavy egg and meat production. \$1.50. Eggs in season. Write for prices. Stock always for sale. B. P. Rock and Wyandotte incubator eggs \$3.50 per 100.

E. EDWARDS, IOWA PARK TEXAS. Golden silver and white wyandottes, barred white and buff p. rocks, and white and black langshans and light. Eggs \$1.25 per 15. 2500 Golden Leghorns, silver s. hamburgs, black minorcas, Pekin ducks and white guinea eggs. Buff langshans, \$3.00 per 15. M. bronze and white Holland turkey eggs, 13 for \$1.50. Toulouse guinea eggs, 13 for \$1.50. Stock for sale. Roup cure, 12c and 5c per box by mail.

W. R. MICKLE, SHEPTON, COLLIN COUNTY, TEXAS. Fine poultry, young ones to spare from forty-pound yearling Tom. B. P. Rocks, Light Brahmans, Partridge Cochins, Toulouse Geese and Pekin Ducks. We won on 12 fowls 15 premiums in 1909 hatchery number in 1908. Eggs in season. Write your wants.

J. W. PITTMAN, BENBROOK, TEXAS. Benbrook Poultry Farm. Breeder of B. P. Rocks, Toulouse Geese (show birds), Barred Plymouth Rock Eggs, \$2 per setting 15. Turkey Eggs, \$2 for 15. Goose Eggs, \$3.00. Correspondence solicited. No trouble to answer questions. Mention the Journal.

E. BOAZ, BENBROOK, TEXAS. Barred Plymouth Rock, Toulouse Geese, farm raised. Free range for young and for breeding stock. A fine lot of youngsters for sale at reasonable prices. \$2 per setting. Correspondence solicited.

PLEASANT HILL POULTRY YARD. New Holland, Ills. Newell & Tremble, proprietors. Breeds and raises all the best breeds. Barred Plymouth Rocks and Mammoth Pekin Ducks. Fine stock for sale at all times, and eggs in season at \$3.45. Satisfaction guaranteed. Write to us.

CAPITOL CITY POULTRY YARD. Austin, Texas. Wade M. Smith, proprietor. Breeder of Buff Leghorns, Barred and Buff Plymouth Rocks, Buff Cochins and Bronze Turkeys. Full blood and exhibition birds. A few young stock for sale. Eggs \$2.00. Write for prices on all pens at Dallas and San Antonio. Winners everywhere.

A. C. BERDON, WATCHEE, MISS. America's best fowls, Barred Rocks, Buff Orpingtons, and White Plymouth Rocks. Eggs, \$2 per setting. Send for circular.

SWINE. HILL COUNTY HERD OF POLAND China Swine. Pigs for sale at farm prices. Description guaranteed. Order filled promptly. Write your wants to J. D. Tinsley, Abbott, Texas.

E. D. OLIVER, COCKER TEX. Fancy Berkshire Pigs. The very best quality. By Black. Price \$2.35. Write for circular. Also Scotch Collie pups of best strains.

MORRIS & CO., SAN ANTONIO, TEXAS. Office 212 Com. Street. Dealers in fowls and pigs for sale at reasonable prices. They raise all the best breeds. Longfellow strains and away up in quality. Just what you are looking for to improve your herd. Also Scotch Collie pups of best strains.

W. J. DUFFEL ROSS, McLENNAN CO. Texas. Breeder of registered Poland China swine.

STOGNER & HAMMOCK, BOLIVAR Texas. Breeders of Poland China Swine stock for sale. \$2.00. Write your wants.

CEDARVALE HERD OF POLAND China Swine. Importer, Mr. W. H. Canty, Texas. B. E. Singleton, proprietor. The home of such sires as Ma's Black U. S. No. 2009 Double White, No. 4620; Chief Marshall, No. 4527; Advance, No. 4228. Sows of all the leading strains. Up-to-date breeders of bringing Texas Pigs for sale. Pairs and trios not at all. M. B. turkeys, Black Langshans and Barred Plymouth Rock chickens.

TOM FRAZIER-KOPPEL-BOSQUE county, Texas. Duroc-Jersey Pigs. Choice. Arrived. Write for circular. Archaic Farm.

W. R. MICKLE, SHEPTON COLLIN County, Texas. Poland China Swine. Winner 2nd, No. 2007 and Double White, No. 3739. Head the herd. Write individuals at moderate prices. Choice your wants.

BELGIAN HARES. FORT WORTH BELGIAN HARE CO. Fort Worth, Texas. Importers of pedigree Belgian hares. Rabbitry, 322 South Box st.; downtown office, room 566. Board of Trade Building, cor. 7th and Houston, sts. 50 very fine breeding does kept on hand. Young stock for sale. Reference, Farmers & Mechanics Nat'l Bank, Fort Worth, Texas. Correspondence solicited.

RAMONA RABBITRY HOUSTON, TEX. W. H. Gray, Jr., Belgian hares bred in California have led at this time. But we have established ourselves in Texas with 500 of the finest California product with a wide variety of colors. Belgians to the front. We can supply you with breeding stock in any number, at any price. Write for circular. Pedigreed stock; hares by Prince William score 94.14. Crown hares by Prince William score 27. Blue ribs at the San Antonio International fair, and the sweepstakes and four regular prizes at Houston. For next 15 days will sell bred does scoring 23 points for one-half price. One for 34, two for 68. Crown hares two does, not related, for \$10. Write us.

DOGS. T. B. HUDSPETH SIBLEY JACKSON county Mo. Fox and wolf hounds of the best English strains in America; 33 dogs for sale. Not paid for. I have dogs for my own sport. I now offer them for sale. Send stamp for circular.

TELL EM. When you write to advertisers, that you saw it in The Journal.

DONT FORGET IT.

POULTRY

NEW OFFICERS CHOSEN.—At a recent meeting of the South Texas Poultry and Pet Stock association, W. H. Lighthouse was elected president, P. W. Hudson, first vice president, Mr. Peters, second vice president, and J. M. Crawford, secretary-treasurer. Nine directors were chosen, as follows: L. Mackensen, J. D. Northrup, J. W. Baker, J. J. Weiss, J. M. Crawford, Peters, P. W. Hudson, W. H. Lighthouse and C. C. Chandler.

The association adopted a new constitution and a set of by-laws, but there were no material changes in either; except as to the number required for a quorum at a meeting.

MODEL POULTRY YARDS.—It will readily occur to the thoughtful observer that the southwest is peculiarly and especially adapted by climatic conditions to the needs and conveniences of the practical poultryman. The absence of severe weather permits the fowls to be kept in the open air and the poultry houses, by furnishing ample protection and warmth can be erected at less expense than in states of the North and East. Poultry raising is not only pleasant but profitable, though as in any other industry, success is not attained in a day. Results only come through continued effort and perseverance, taking advantage of experience gained and adopting the most approved methods.

A very striking illustration of a successful and well arranged poultry business is that of the Norton Poultry Yards. Mr. W. H. Norton, the manager, has arranged his yards in an original, unique and most convenient manner; not even the slightest detail has been overlooked.

The buildings cover about 3000 square feet and the yards 18,350, making a total of 21,350 square feet devoted exclusively to the raising of four favorite breeds, White Plymouth Rocks, Black, Brown and White Leghorns.

Mr. Norton has recently completed a cellar 12x12, with walls and floor cemented, making a room which keeps an almost even temperature, though the weather out may vary from hot to cold. In this room are kept two large incubators having a total capacity of 300 eggs. Much care is taken in the

section of the brooder is adjustable so that, as the chicks grow older the floor may be lowered, letting them further away from the war water pipes. For convenience on dark evenings electric lights are provided.

At the Norton Poultry yards are ten breeding pens. All are thoroughly modern, equipped with automatic fountains and grit feeders. Cleanliness and progressiveness is the theory and practice of the able management of this institution.

The fowls at these yards are indeed typical birds of the Plymouth Rock and Leghorn shapes, with beautiful

plumage and perfect combs, lobes, heads and legs. The cockerels and pullets are equally fine, displaying an original good strain that has been built up during the past five years, until very fine specimens are now the result. Mrs. Norton has charge of the mating and care of the birds, and her ability and splendid judgment is displayed in her selection of birds for the show bench. Fifteen birds of her selection captured as many prizes at the Fort Worth show in December last, and the Norton Poultry yards' fowls have received double that number of premiums for the last three years at the

with bone cutters, clover cutter and numerous other tools. Mr. Norton's business dealings with patrons has won for him an enviable reputation and he is at all times ready to assist fanciers that are interested in the industry in which he is identified.

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fer a brooder to incubator. I do not think an incubator superior to a hen for hatching, but I do think a brooder superior to a hen for raising the chicks. To be successful the floor of a brooder should be built as near the ground as possible, should be capable of generating sufficient heat, and should have a regulator that will maintain the correct temperature. I believe a regulator on a brooder in

