

# Texas Stock and Farm Journal.

NO. 1, VOL. 20.

DALLAS, FT. WORTH AND SAN ANTONIO, WEDNESDAY MARCH 1, 1899.

ESTABLISHED APRIL 1880.

## CATTLE.

The experiences of the present winter have presented most forcibly to Texas cattlemen two lessons that can, and doubtless will, be of inestimable value. One is that pure bred and high grade cattle of the beef breeds can go through hard winter weather on the range as well, and perhaps better than scrub; and the other, that there is the biggest kind of pay in doing some winter feeding.

Cattle feeders have probably learned this winter it would pay to have shelter for their feeding stock during extremely severe weather. During such spells it is impossible to feed profitably so much food being necessary to sustain animal heat that no gain is made in weight and the injury to quality is enough, in the case of the animal whose improvement is checked by exposure, to materially affect price when the animals are put on the market.

One of the unfortunate results of a severe winter storm is that immediately thereafter, and before it is possible to obtain an approximately correct report of its general effects, statements go out all over the country giving exaggerated estimates of losses. Most of these statements come from men not well informed as to the condition of the ranges, or of cattle, or of preparations made to carry stock through such weather. Such reports are hurtful to cattle interests, and they always, of course, reach the general public some time sooner than correct reports can be gathered, and they do an injury to credits that facts, coming later, do not always repair. The cattlemen, as a general rule, are too conservative to feed the newspaper reporters with stories of appalling losses before there has been time sufficient for gathering in the facts, and this is also true generally as to the live stock papers of the country.

It has been necessary to deal out the feed which cattlemen provided for the winter care of their cattle so much more liberally than was anticipated that probably some owners have supplies that are running rather low. Whenever this is the case more should be bought at once. The winter has tried the endurance of stock unusually, and stockmen have escaped losses that would have prostrated many owners because the cattle went into winter in much better condition than usual and there has been a good supply of feed generally wherever the pasturage was not better than it has been for years during winter. It will not do to let up in caring for cattle now. It would be unreasonable to hope that there will be no wet northers or cold, chilling rains before the spring has fairly opened, and a brief period of wet, cold weather on cattle that have become drawn and weakened would do a great deal more injury than has yet been sustained.

## IMMUNITY AGAINST SPLENETIC FEVER.

At the recent convention of the Shorthorn Breeders of Kansas and Missouri, held in Kansas City, an address on splenic fever was delivered by Dr. R. P. Steddom of the United States bureau of animal industry, in which he said:

"The question probably most important to the members of the association is, how may cattle (through bred Shorthorns, for instance) be taken into the great breeding section of this country, where Texas fever contagion exists, without the loss of such cattle which has heretofore attended the enterprise? Or in other words, how may susceptibles be converted into immune? Not only the other species of animals, cattle differ in their susceptibility to diseases, of which Texas fever is no exception. Different individuals of the same breed differ in their power of resisting disease. Beef breeds as a rule, show least resistance to Texas fever. Calves of the same breed show greater resistance to this disease than more mature animals of the same kind.

"Calves born of immune dams in the infected area do not gain immunity entirely through heredity, but acquire it by virtue of their being inoculated by ticks by which they are infested. Thus immunity is gained naturally, without noticeable loss. Following nature's plan for producing immunity against Texas fever, both as to age of subject and inoculation, calves are preferred rather than animals of other ages.

"The bureau of animal industry at Washington has made the most conclusive experiments of the kind on record, in which susceptible calves were inoculated with the contagion of Texas fever by lines of insects, the skin of each about two and one-half drachms of the fresh blood of immune cattle. The blood of all immune cattle contains the minute micro-organism which produces this disease. When these organisms are introduced into the body of a susceptible calf true Texas fever is produced in a mild form which continues for from six to ten weeks. Cool weather affords the most favorable conditions for such work. This immunity against Texas fever is attained artificially and animals treated in this manner may be taken to the infected country with comparative safety.

"Other methods of producing immunity by tick-infection are possible, but are attended with many objectionable features. While no method is as yet sufficiently tested to deserve unconditional recommendation, yet we believe that along the lines now being pursued the United States department of agriculture will be able very soon to give cattle owners of this country a thoroughly reliable solution of this question. Then the breeders of high class cattle will have a vastly increased field of trade—the thoroughbreds, defying the tick, will go into the infected country with impunity. The South will be equally benefited by the infusion of better blood into their herds. And the tick, whose efforts will then be in vain, will no longer be such a formidable foe of the Shorthorn."

## HORSES.

A Chicago paper says: "The European demand for horses in this country continues to grow, and there is a special call for coach and bus horses, of which about 10,000 are now wanted in Chicago for shipment at the rate of about 200 a week."

Few reports have yet appeared in the papers to show how range horses passed through the severe cold weather that ended about the 14th, but it must have gone harder with them than with cattle, for the reason that so many cattle have been receiving feed during the winter.

Texas cattlemen have added enormously to the value of the cattle industry of the state by their liberal purchase of pure bred bulls to put with their herds. Texas horse values can also be increased inestimably by liberal purchase of good, young standard bred stallions to be put with the stock ranges on the range. The standard of horses on the range can be advanced just as easily as has been the standard for range cattle, though it cannot be done so rapidly.

C. L. Raley of Fayette county, Kentucky, one of the best informed practical horsemen in the entire country, says: "In regard to the kind of food and quantity suitable for growing colts, I would say that the weanlings should have eight quarts of oats and two quarts of shelled corn daily, free access to a rick of clover hay, running water, and a good supply of salt. The oats make muscle, the corn makes fat, the free air the constitution, the leg and the foot, and finally the horse."

In Texas we cannot give the clover nor any substitute as good, except wheaten alfalfa, can be raised, but the fodder from corn or the canes should be given freely as a rough feed unless there is plenty of good grass.

It is worse than a waste, it is a positive injury to a horse to feed it more than it will eat up clean. A horseman likes for his horse to be a big feeder provided the animal digests and assimilates his food. If grain is found in his trough after he has finished eating it is probable that he has eaten too much. A little change in diet occasionally will enable him to digest more food, but horses differ widely in the amount they will assimilate of the same quantity of food. It is best to feed each animal separately and to each give the quantity of food which a knowledge of him has shown to be the right quantity for that individual horse.

## REMEDY FOR BLIND STAGGERS.

"The disease known as 'blind staggers' of horses has recently prevailed to a considerable extent in some portions of the state.

The cause of this disease seems to be due to feeding moldy or rotten corn, especially that affected with the common mold, aspergillus glaucus, which occurs on the small ends of ears of corn. Several years ago we had occasion to treat several cases of this trouble, in which the following symptoms predominated: Dullness, drooping of the ears and eyelids, pressing the head against some firm object, leaning the shoulder or hip against the fence, traveling in a circle, inattention to surrounding objects, food or water. Some cases were violent, others were stupid, blind and moved with staggering, uncertain gait.

Some deaths occurred. On post mortem examination we found that in cases of several days' sickness there developed an abscess on the side of the brain.

The abscess was usually about two-thirds the size of hen's egg. If the animal turned to the left, the abscess would be found on the right side of the brain. It is usual to find an obstinate constipation during this trouble.

We have, during the past three years, succeeded in curing all these cases by the following line of treatment: The bowels must be made to act promptly and vigorously. To accomplish this we give, as soon as possible, a mixture of linseed oil one quart and cotton seed oil 50 drops. Give all in one dose, drench through the mouth slowly. A considerable number of such cases are too stupid to swallow freely, so we administer the medicine in small quantities, say one or two ounces at a time. Let the head down several times for the animal to rest. It should require one-half to three-quarters of an hour to give the oil mixture properly. Don't drench through the nose.

Immediately after giving the oils we attempt to arouse the bowels by injection of soap suds into the rectum; this is seldom satisfactory. To arouse the bowels we have found nothing that equals barium chloride. To use this valuable medicine we dissolve 3 to 5 grains in 1/2 drachm of distilled water and inject it into the jugular vein with a hypodermic syringe.

The following method is a good one: Tie a cord around the animal's neck so the vein will fill with blood; then introduce the needle; the blood will come out through the needle. The idea is to be sure the needle is in the vein; to remove the cord, attach the syringe, and inject the medicine. The following effects may be expected: Some trembling of the muscles; increase in action of lungs; the ear applied to the abdomen detects noises in the bowels, and during the first hour five or more actions of the bowels. Don't repeat the injection into the vein until the effects of the first dose have ceased, say 4 to 6 hours. All cases in which we speed cathartic action within a reasonable time, say 10 to 12 hours, recovered. All cases in which we failed to get action, died. The cathartic is facilitated by walking, or other exercise.

Barium chloride is not kept in all drug stores. We would suggest that parties having the disease among their stock have their druggist keep it. It is very cheap; seems to keep indefinitely, and is indeed an exceedingly valuable remedy in 'stags' of this character. M. FRANCIS, A. and M. College.

## SWINE.

A pig fattens more quickly by being fed no more at a time than it will eat up clean. After it has eaten, the trough should be cleaned out and kept free from offensive odors. The fattening is accelerated also by having such variety in the feed occasionally as to stimulate the appetite, the digestive functions being enabled thereby to prepare a larger quantity of feed for assimilation.

According to the estimate of the agricultural department at Washington the number of hogs in the United States January 1, was 38,651,651 head. In 1898 it was 37,700,000, in 1897, 40,000,000. The supply is one 50,000,000 greater than in 1879, twenty years ago. There were more than 50,000,000 in 1889, 1890, 1891 and 1892, the number in 1892 being 52,398,000.

The selection of the boar at the next breeding season will have much to do with your success in raising hogs for the market. Breed only to a registered boar of good individual quality, one that has vigorous constitution. Have the brood sows strong, healthy and in good flesh, though not fat, at time of breeding. Feed them after that on foods that build up the frame instead of loading on fat. Such feeds not only keep the sow in better form while carrying her young, but they are feeds that will stimulate the milk yield after farrowing. It is better to have the sows that are to have pigs in pastures away from the rest of the herd, and while they should have exercise it should not at any time be violent.

Whether corn is or is not the best fattening ration for hogs, the quality of bacon considered, is not a practical question in the United States generally, for the farmers have the corn and they will continue to use it in fattening hogs. The Journal is not prepared to say that it is not the best ration, all conditions considered. Yet it is one that readily causes indigestion, and the feeder must be always on the lookout for this, for to continue feeding that which is not being properly digested is a waste of time, of feed and the cause of a sensible loss not only in condition but in quality of meat. Hogs do not chew their food thoroughly, eating rapidly, and their stomachs will soon be filled with corn which will not be digested for several hours. In order to maintain digestive vigor it is well to frequently give some variety to the ration and succulent foods are excellent for this purpose. With this in view every farmer should raise plenty of pumpkins every season. Fed occasionally to the fattening hogs pumpkins will promote their increase in weight by aiding their digestive functions.

## GOOD HOG FEED.

J. G. Haney of the Experiment Station at Manhattan, Kansas, in a report of a feeding test which the Journal has just received, says: At the beginning of the present cold snap, January 28, the farm department closed a nine-weeks' feeding experiment with sixty head of hogs, and had twenty-two not marketable and in very poor feeding condition. The hogs of these were divided into three uniform lots of six hogs each. All of these hogs except one hog in each lot had been on an exclusive kafir corn diet during the previous experiment. A week's preliminary feeding was given to make the change in feed, and then, during the week ending February 9, with the mercury down around ten and seventeen below zero nearly every night, and with poor sheds, where losses might have been expected, the following gains per head were made with the feeds indicated: Alfalfa hay and kafir meal, 8.2 pounds; cotton seed meal and kafir meal, 7.3 pounds; skim milk and kafir meal, 12.2 pounds. This shows the value of feeds like alfalfa, cotton seed and skim milk."

## ECONOMY IN FEEDING.

The Journal has noted during the winter frequent accounts of killing very heavy hogs in different parts of Texas. It is reasonable to suppose that these animals were not raised solely for their meat, for in that case it would have been waste of time and feed to have kept them until they attained the heavy weights reported. The following, given by American Farmers' Almanac several years ago, demonstrates the economy of not keeping a pig, intended for slaughter, beyond a weight of about 200 pounds: Experiments made for the purpose of determining the economical weight of a hog shows conclusively that he never should be fed beyond eight or nine months of age, and the largest profit is found, as a rule, in a weight not to exceed 200 pounds. What is known as the food of support plays a very important part in the profit or loss of large weights. Suppose, as many farmers say, that a resolution is made to turn the hog when he reaches 300 pounds. He must take from his food an increasing amount each day to support the weight already gained, or else he drops back. The German experiments indicate that two per cent of the live weight in food must be taken each day to support that live weight. If the hog weighs 300 pounds this amounts to six pounds of food daily. The only profit is in the food that is applied to make new weight.

A pig feeding experiment at the Maine station illustrated this principle excellently. The pigs were taken at all ages ranging from five weeks to eight weeks. During the first one hundred days of the experiment not far from two pounds of digestible food produced one-pound of growth, while during the last fifty days the ratio was four pounds of digestible food to one of growth. Every pound of pork made during the last fifty days cost double that made in the first 100 days.

The lesson taught by this principle is, practically stated, that the most money can be made from young hogs turned at medium weight.

## SHEEP.

Breeding ewes do not need much feed. Plenty of corn fodder and hay, if the ewes were in good condition at the beginning of winter, with a very little grain or cotton seed, will carry them through the winter very well.

Sheep are especially adapted to a farm that has run down and is infested with weeds. They require less capital than any other kind of live stock, and the farmer who cannot buy sheep cannot go into any kind of stock raising. A small flock that is well cared for will eat the weeds that are so hurtful to the cultivated crops and will restore much of the fertility that has been wasted by a bad system of farming.

With a little bunch of sheep on the farm there can at any time be had a supply of fresh meat, and that of the healthiest kind, to vary the monotony of the table fare. Too many farmers are content to have only bacon as a meat supply throughout the year, three times a week, and seven days every week, although bacon is the hardest of meats on the digestive organs. In spite of his outdoor life and life of physical toil, the American farmer is very often a dyspeptic, and this is due principally to the lack of fresh meat upon his table. Sheep for the sake of having healthy food, if not for gain in other ways. In that alone is gain enough.

Anywhere within a few hours of travel by rail from cities of considerable size it will pay farmers a snug sum to breed so that some lambs will come in November if they will provide some feed and shelter to that they will continue growing through the winter. If fed liberally and properly cared for, they can be made to reach about 40 pounds weight as spring lambs, and so bring fancy prices in the city markets. Later in the season the ewes can be clipped, fed and sold as mutton. By this process the ewes can be worked for this, for to continue feeding that which is not being properly digested is a waste of time, of feed and the cause of a sensible loss not only in condition but in quality of meat. Hogs do not chew their food thoroughly, eating rapidly, and their stomachs will soon be filled with corn which will not be digested for several hours. In order to maintain digestive vigor it is well to frequently give some variety to the ration and succulent foods are excellent for this purpose. With this in view every farmer should raise plenty of pumpkins every season. Fed occasionally to the fattening hogs pumpkins will promote their increase in weight by aiding their digestive functions.

Fair weather, somewhat cool but only moderately so, should be selected for docking and castrating the lambs, and it is best to perform both operations at the same time and rather late in the evening, when the lambs are about ten days to two weeks old. The operations should be noticed and the operations should not be performed if there are indications of cold or wet weather within a day or so. The ewes should have enough feed to keep them contented and quiet through the night so that the lambs may not be disturbed. If the lambs seem to bleed too freely from the docking cauterize the stump.

The manufacture of mixed fabrics of cotton and wool, shoddy, etc., is probably aided manufacturers in keeping down the price of wool nearly as much as the large stores they had accumulated just before the Dingley tariff became effective, and these substitutes for woolen goods will probably remain an important item in the list of goods produced in the wool producing industry. Yet it seems that the time for an advance in the prices of fine wools cannot be very much longer delayed. South America has practically ceased to produce them and the supply from Australia, about for two seasons, will probably be still further reduced this year. As soon as the stored supplies in the hands of American manufacturers are exhausted and it becomes necessary for them to come on the market as buyers a very considerable shortage will become apparent.

The competition of Canadian stockmen with those of this country has grown to an extent that is probably not appreciated in the Southern or Western part of the United States, for the reason that about all the imported sheep animals come into New York or Vermont. The Orange-Judd company shows in a recent issue of American Agriculturist that for the twelve months ending June 30, 1898, the number of Canadian sheep brought into the United States was 319,154, and during the five months following the imports aggregated 297,047, making a total of 616,201. All of these were brought in for the mutton market. Canada has built up a good lamb trade in this country, due to a considerable extent to the economy and quantity of lambs that Canadian farmers are producing. That it would pay our own farmers to produce an equally desirable class of lambs for market, and that they can do it equally as well and more cheaply than the Canadian farmers goes without saying.

The skins of sheep killed on the farm for mutton would be made worth much more if properly dressed or tanned, and Denver Field and Farm gives the following advice, which might be made profitable: To tan sheep skins for mats, take two horse-wash skins, make a strong suds, using hot water with any hard soap. When it is cold wash the skins in it, carefully squeezing them between the hands to get the dirt out of the wool. Then wash the soap out with clean cold water. Dissolve alum and salt of each half a pound with a little hot water, put into a tub of cold water sufficient to cover the skins, let them soak in it over night or twelve hours and hang over a pole to drain. When they are well drained, spread out stretch carefully on a board to dry. Draw them out several times with the hands while drying. When yet a little damp, have one ounce each of salt-peter and alum pulverized and sprinkle on the flesh side of each skin rubbing in well, then lay flesh side together and hang in the shade for two or three days, until perfectly dry. Scrape the flesh side with a blunt knife, to remove any scrap of flesh, trim off projecting points and rub the flesh side with pumice stone and with the hands. The fleece may be colored in any design with aniline dyes.

## POULTRY.

Present conditions seem to indicate that the season just beginning will be the most prosperous the southern poultryman has ever known.

If one is going to keep poultry at all it pays to feed them right even though some of the food must be bought—something most farmers do not feel themselves justified in doing.

When a hen ceases to lay her daily egg, watch her closely and see if she is lazy. If such be the case she is either too fat or needs exercise. If too fat, reduce her ration and keep her busy—at any rate, adopt the "16 to 17" idea for winter layers, namely, sixteen times for every grain of food; an increased egg yield will then follow.

There is a great diversity of opinion as to the hardness of chicks hatched by artificial methods. The impression seems to prevail that they are of a necessarily weaker and will not reach at maturity the same degree of excellence as chicks hatched under the hen. This is a mistake. The process of incubation and brooding is purely a mechanical one and can be furnished with more regularity than a hen can supply them. This is not a theory but a practical experiment which has been demonstrated many times.

It looks a little previous to call attention to broody hens at this time of the year, and yet those farmers who had good winter layers are finding broody hens right through the month of January, more in February, and so on each month the number increases. The writer always counts upon setting at least a few hens in January, which, if for nothing else, give profitable broilers or roasters. Farmers should set every hen that becomes broody from now on until about the last of May.

But in setting hens in cold weather, care must be taken that they are in comfortable quarters. They should be placed in the warmest location that can be given them, and a supply of whole corn and grit and fresh water should constantly be within reach. Chicks hatched early, if they are reared in a warm house, are much harder than those of later hatches. There are two good reasons for that. In the first place the brooding stock are more vigorous in the early part of the season than later on, and, next, the chicks are not so much worried with lice. The cold weather, too, seems to put life in them, and they are not so depressed as we find them during the summer.

With good, warm feed, warm quarters, and good care generally, some grand stock can be raised from these early hatches, and they are especially valuable for summer laying, just about the time the hens are either broody or are going into moult. We feel, these different batches is what gives some of the large poultry farms pellets for supplying their regular trade of eggs.—Poultry Farmer.

## MY FAVORITES AND WHY.

A great many people condemn the Asiatic breeds because of the feathered shanks. No reason is given why the "feather-legged" birds are not as good as the "glick-legged" variety. Not one person in a thousand will use the shank and foot when preparing for the table. Every breed has its admirers—some of them are the Indian Game is the best table fowl, others advocate the Houdan or the Plymouth Rock. Leghorns are sold to be the greatest layers and without a doubt they are, but wait a moment and I will show where their eyes are not worth as much as those of some other breeds.

My favorite fowl is the Cochins, Buff and White, with a decided preference for the White variety. My reasons for believing this breed to be the best all-purpose fowl are as follows:

1. They are the greatest winter layers, and will lay more 25-cent eggs than any other breed. A pen of Cochins laying twelve dozen in December, and during the winter in \$2.00. This is just three times better than the summer layers can do, as summer eggs are worth 8 cents per dozen and would only bring the producer \$3 for his twelve dozen.

2. As regards the Cochins is sweet and juicy and as roasters the full grown fowls are nearly as large and as good quality as the turkey. The idea that a great difference in the taste of flesh exists in all fowls is the greatest poultry specialist in the country cannot distinguish the different breeds after they have been cooked.

3. My third reason is their extreme hardiness and freedom from disease. They can stand more exposure and bad weather than any other fowl I know anything about.

4. They are the best mothers—after laying all fall, winter and nearly through spring you may depend on them to become broody and hatch your Leghorn and Plymouth Rock eggs for you. I breed both Leghorns and Cochins so that I may have eggs the year around and spring chickens in the spring when you wish it most.

5. They require less feed and care than the smaller varieties and are the best yard fowl for the city resident—an ordinary yard fence is sufficient to keep them confined.

6. They are to my way of thinking, the most beautiful of all fowls. An amateur may start with a pen of White Cochins and produce more high scoring specimens the first year than he could with any other variety. They are easily mated and being one of the oldest breeds, produce the lowest percentage of cults. At all poultry shows the Cochins exhibit is one of the most admired, for their immense size, beautiful white or buff plumage as well as the numerous other points of general excellence.

It is neither my desire or intention to say anything whatever to the detriment of other breeds. I believe every well regulated poultry yard should have in addition to the Cochins, some of the smaller breeds. For both beauty, and genuine, common sense utility give me the White or Buff Cochins. W. B. CARTER, Dallas, Texas.

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THE FARM.

Very many Texas farmers have, perhaps, failed to note the very large export trade in corn that has grown up at Galveston.

The information concerning the wheat crop in the states in which a very large proportion of the crop of the United States is produced is not encouraging.

Prof. R. H. Price, horticulturist of the Texas Experiment station, has thoroughly tested the velvet bean in a recent paper issued by the station.

ARTICHOKE AND HOGS.

One of the very best crops a farmer can grow is the artichoke. It is splendid hog feed. It is easy to grow. From 500 to 1000 bushels per acre have been grown.

VINEYARD CULTIVATION.

Upon this subject Bulletin No. 48 of the Texas Agricultural Experiment Station says: Good, shallow cultivation should be given all through the growing season until fall.

ORCHARD AND GARDEN.

Rhubarb is a plant which requires plenty of good stable manure.

A good example has been set by Georgia in establishing a state board of entomology for the purpose of protecting the state from the introduction of diseased plants, trees, vines, shrubs, bulbs, roots, etc.

TOMATO BLIGHT.

At the Florida Station the blight in tomato plants has been made the subject of a number of experiments proving, among other things, that the fertilizer used should be one that produces a strong, woody stem.

THE PANHANDLE COUNTRY.

I spent one day in the beautiful little town of Canadian, which is located on a slight elevation on the banks of the river of the same name.

DAIRY.

When milk is set in pans for the cream to rise it is often permitted to stand too long in the hope that more cream will thereby be obtained.

ter fat in milk, but it will cause a temporary change both in quantity and quality, and may, in a large measure, account for the fluctuations in the butter fat tests experienced at so many of our creameries.

Breeders' Gazette in an editorial paragraph calls attention to an inquiry it has received for "some good, shapely Shorthorns that are No. 1 milkers, testing around 5 per cent."

THOMPSON'S EYE WATER.

THE CRESCENT HOTEL, Eureka Springs, Arkansas, Opens For the Season Feb. 23.

"The Crescent" will be opened for the season on February 23rd, under the management of Mr. J. O. Plank.

J. B. Hamilton, Millard, Texas, writes: I never failed to cure Biliousness, Constipation and Indigestion in from two to five days.

SEEDS.

To any subscriber who will send us two new names at \$1 each, we will send postpaid a large map, 4x6 1/2 inches in size, having on one side an up-to-date map of Texas, and on the other side a map of the United States.

SEEDS.

The yield of Southern native corn is cut short by drought every other year, and as a rule, a Georgia customer reforms me that "your corn is better than any other I have ever seen."

LIVE STOCK STATISTICS.

The present method of the United States Department of Agriculture in getting the number and value of cattle is antiquated and does not insure a correct statement.

CATTLE AND CROPS IN THE TERRITORY.

Left Fort Worth two weeks since on a business trip through the Indian and Oklahoma Territories and thought possibly a few notes might be acceptable to your readers.

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SPANISH PEANUTS—A bushel planted, can be grown on any soil. 75 bushels of other crops.

SEEDS.

The yield of Southern native corn is cut short by drought every other year, and as a rule, a Georgia customer reforms me that "your corn is better than any other I have ever seen."

SEEDS.

Before You Buy an Incubator. Send for our No. 222222. Tells how you can buy a better incubator for less money.

JUST AS NATURAL.

THE PETALUMA INCUBATOR. A perfectly perfect and reliable incubator for application and distribution of heat and moisture.

5 to \$30 3000 BICYCLES.

Everyone wants a new and second hand. 2nd hand bikes as new for \$5 to \$15.

RECIPE OF A FAMOUS LOCAL.

Many Nervous People will find relief from their troubles by using Dr. Pierce's Golden Medical Discovery.

LUMP JAW NOW CURABLE.

Steadily, quickly and for good, lump jaw, or glandular disease, can be cured by using Dr. Pierce's medicine.

CATALOGUE SENT FREE.

GAUVANIZED WIRE—100 POUND ROLLS—SHORT LENGTHS RUN FROM 65 FEET UP. PRICE PER ROLL 100 POUNDS \$1.15.

SEND ONE DOLLAR.

SEND ONE DOLLAR. Cut this out and send to us, please, one dollar and we will send you this BICYCLE CATALOGUE FREE.

BE YOUR OWN AGENT and Save Money. Every time you buy an article from an agent in addition to the actual value of the article, in many cases this places an article beyond your reach.

IT CAN BE SHOWN BY FACTS AND BY FIGURES.

The "STANDARD" Is the Most Distinctly Popular Cultivator sold in Texas.

SEEDS, Plants and Trees.

For 25c, we will mail you 6 packets of choice flower seeds of various kinds, including Monthly Rose and our new illustrated Catalogue for 1899.

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Simington Seed Cotton Distributor and Feeder. Costs less than any other. Same seed, same results, same TIME AND MONEY to the FARMER and GINNER.

GERMOL. Is a positive cure for Worms in Lambs. We will fill your order and you need not pay until your lambs are cured.



Texas Stock and Farm Journal.

Published Every Wednesday

THE GEORGE B. LOVING CO.

Office of Publication 314 Main Street, Dallas, Texas.

Fort Worth Office, Grand Floor Worth Hotel Building.

San Antonio Office, 216 Main Plaza.

Subscription, \$1 a Year.

Entered at the postoffice at Dallas, Texas, for transmission through the mails as second-class matter.

Communications addressed to either of our three offices will receive prompt attention. As a matter of convenience to our readers, we would ask that all business communications as well as those intended for publication be addressed to our Dallas office.

C. C. Poole and E. L. Pittman are traveling in the interest of the Texas Stock and Farm Journal, and are authorized to contract, receive and receipt for advertisements and subscriptions as well as those intended for publication be addressed to our Dallas office.

As substantially stated in the Journal last week, the Department of the Interior has ruled that all grazing leases in Indian Territory made prior to January 1, 1898, terminate April 1, 1899, and all leases of grazing land made after January 1, 1898, are absolutely void.

As the time approaches when the Cattle Raisers' Association of Texas is to meet in Fort Worth, evidence of the very general interest taken in the meeting multiply, it receiving comment, without any effort to advertise it, in all the leading live stock papers of the country, and comment of a character indicating that a real interest is felt in the convention by pretty much everyone in any way connected with the cattle industry in the country between the Rocky Mountains and the Mississippi river.

LIVE STOCK STATISTICS. The Journal asks the attention of its readers to a very sensible letter from Mr. C. G. Burbank of Menard county, appearing in another column to-day, showing the unsatisfactoriness of the government method of obtaining and reporting cattle statistics, and suggesting that the Cattle Raisers' Association of Texas make some recommendations in the matter at its march meeting.

THE SAN ANTONIO FAIR. The San Antonio International Fair association has been organized and it looks very much now as if its first annual fair will be held October 28 to November 7 next.

There ought to be a big annual fair in Southern Texas and no other place is so suitable for it as San Antonio. It is the center of the grandest breeding section in the entire country.

There is plenty of room and plenty of patronage in Texas for two big fairs. Each would help the other and each would be better sustained because of the existence of the other.

plenty of patronage in Texas for two big fairs. Each would help the other and each would be better sustained because of the existence of the other. That the San Antonio association will be liberal in its premiums and purses goes without saying, and with Dallas and San Antonio each to offer inducements very many more horses and other animals from other sections of the country, many of the highest class, would come here to contest for honors than could be induced to come by one association alone.

LIVE STOCK AND CROP CONDITIONS.

As the results of the winter storm ending about two weeks ago, have gradually been reported there is generally among stockmen and farmers a feeling of satisfaction because losses have been so light. The news concerning live stock received during the past week does not authorize any material change in the statement of conditions given in these columns a week ago.

At Chicago on the 23rd M. Sansom & Company sold in Chicago 57 steers, 1259 pounds, at \$4.60, and D. H. Middleton & Company sold 144 head, 1146 pounds, at \$4.15.

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president of the Agricultural and Mechanical college in devising and executing a proper sanitary system for man and domestic animals in this state, so as to make our quarantine laws more effectual in preventing the spread of contagious and infectious diseases."

NEWS AND NOTES.

The Cotton Belt is constructing extensive stock yards at Sherman, Texas.

The Rhome Gazette says some farmers are plowing up wheat and putting the land in oats.

The truck growers of the coast country are busy replanting their crops destroyed by the late blizzard.

San Saba County News: C. W. Lindsey sold on Monday of this week to Coggin Bros., of Brownwood, 70 two-year-old steers, at \$20, present date.

Berry Gatewood shipped from Itasca on the 21st seven cars of fat cattle to the St. Louis market. There are still 600 to 800 head of cattle on feed at Itasca.

Abilene Western Ranchman: Mr. Bilberry, of Stonewall county, reports a sale of steers by Riley Daniel to Thomas Trammell of 270 head at \$29 per head.

Childress County Index: Small stockmen inform us that they are losing quite a number of young calves. John Fullington has lost five out of twelve.

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Coleman Voice: There has been less rain in the place during the past seven months (July to January inclusive) than at any time during the past twenty years, a total of less than seven inches.

Amarillo Western Advocate: Col. A. T. Boyce of the X L T ranch reports that with reasonable amount of cold weather from now until spring the loss of his ranch will not be more than ten per cent.

Reports from Taylor, Nolan, Mitchell, Fisher, Stonewall, Kent, Scurry and Borden counties show that cattle losses have been very light. Reports for the same counties come from Ector and Ward counties.

A dispatch of the 25th from McKinney, Texas, says that several Shorthorn bulls were shipped from there on that day, some going to Chicago and some to other points. Good prices were paid for them, one bringing \$225.

Colorado Spokesman: H. C. Langley, of McClelland at \$10 per head. M. C. Ratliff bought 20 head of cattle of J. W. Glover the other day at \$22 each; also bought one bull at \$10.

The truck farmers of Karnes county have decided to plant a considerable acreage in cantaloupes, but will not plant until March 15. They will also plant early maturing ear-corn and black-eyed peas for the Northern markets.

Reports from Southern Texas indicate much heavier losses among range than among cattle, much more care and feed having been given to the latter. One stockman in Wauka county is said to have lost 400 head of horses.

A dispatch of the 21st from El Paso, Texas, says that W. J. Cox of the Denver Cattle company had gone North to arrange for the shipment next month via the Santa Fe of 600 cars of Mexican cattle which his firm had purchased in Chihuahua.

The Carrizo Springs Javelin says: It was a blessing to stockmen that the extremely cold weather was not accompanied by rain, else cattle would have died by the thousands. As it was the Arctic weather came dry and cattlemen suffered very little loss in this neck of the woods.

The weevil found in bloodworm or wild hemp in some of the Southern counties is said by L. O. Howard, entomologist of the agricultural department, Washington, to be a different insect from the boll weevil, and does not feed on cotton. The opinion is confirmed by Prof. Price of the Texas A. and M. college.

Taylor (Williamson Co.) Texas: The buds are swelling on the fruit trees, and they will very soon be in bloom with a few more days of warm sunshine. With the cold weather and the insects well destroyed, we may reasonably expect a good fruit crop this year if a late cold spell does not destroy it.

The San Antonio Express has a report from Llano of a sale by M. D. Slaton and Kuykendall Bros. to George Porter of McCulloch county, of 300 two-year-old steers at \$20, April delivery. The report also says: "Loss of stock in this county as a result of the recent cold spell is very small. A few cattle have died, however, although being fed. Cattle are now in a weak condition and the loss will be considerable if there is any more such cold weather."

The meeting of the South Texas Truck Growers' association at Cuero on the 21st was well attended, nearly every county in South Texas being represented. The several local associations pledged the following acreage in melons and vegetables, Cuero, Beville and Norwanna, each 500; Flatonia, Yoakum and Runge, each 300; Rock Island and Plantersville, each 25; Skidmore, 300; Eagle Lake, 250; Matthis, 2150; Fort Lavaca, 150; Skidmore Truck Farmers' Union, 600; Nursery, 1200. Total, 7625 acres. The next meeting will be held in Beville the first Tuesday in May.

BREEDERS DIRECTORY.

Sunny Slope Herefords.

The combination of the Sunrise Herd of Herefords with the Sunny Slope Herd, at Sunny Slope Farm, Emporia, Kas., is complete, making one of the greatest herds of Hereford cattle in the world. There is more of the get of the famous sire, Beau Red (1055), more good breeding cows, more famous sires in the herd now than ever before.

BULLS IN COLORADO.

I have on hand 200 head of HIGH GRADE HEREFORD BULL CALVES and YEARLINGS. Also two cars of GRADE SHORTHORN BULLS. I give ESPECIAL ATTENTION to ORDERS FOR BULLS IN CARLOAD LOTS. All stock delivered on cars at Denver or Pueblo. Mention the Journal when you write.

JOHN W. LOWELL, BREEDER of and DEALER in HEREFORD and SHORTHORN BULLS.

GRANDVIEW HEREFORDS.

Grandview Farm, which is the largest Hereford breeding establishment east of the Missouri river, is devoted to the breeding of the most desirable strains of Herefords. The principal stock bulls in service in the herd are Captain Grove 2nd, Howland 14th, Blue Grass, one of the best sons of Beau Red, Gentry Briton 3rd, Gentry Briton 6th and Gentry Lark.

The Hereford Home Herd of Herefords.

MY HERD consists of 400 head of the best strains, individuals from all the well known families of the breed. I have on hand and for sale at all times cattle of both sexes. Pasture close to town. I have some 100 bulls for sale this spring and 100 head of choice yearling heifers, all Texas raised. Bulls by Carl Lowells a specialty.

NELSON & DOYLE, BREEDERS OF and DEALERS in Thoroughbred and High Grade Cattle.

HEREFORDS, SHORTHORNS, POLLED DURHAM'S. Bulls for the ranch trade a specialty. 300 head of bulls now on feed near Newlin, in Hall county, Texas, from Kentucky. Herefords from Iowa and the celebrated JJ (Goodnight) herd.

Nelson & Doyle, STOCK YARD, KANSAS CITY, MISSOURI.

WEAVERGRACE HEREFORDS.

Individual Merit by Inheritance. Established 1839. Awarded 1000 Prizes. Send for "Star List," an illustrated "Merit Record" and history of the breed. An aid to the appreciation of Hereford character. Contains portraits and pedigrees of the Weavergrace sires and breeding cows, whose progeny is now open to private treaty for the first time in five years.

T. F. B. SOTHAM, Livingston Co. Chillicothe, Mo.

Red Polled Bulls for Sale.

One car load of Red Polled Bulls, from five to fourteen months of age. Now ready. Fully registered and well fitted to ship. Address, J. C. MURRAY, Maquoketa, Iowa, Editor American Red Polled Herd Book.

Hereford Grove Stock Farm, CHILDRESS, TEXAS.

Breeder of Purebred HEREFORD Cattle. A choice lot of young bulls for sale. All Panhandle raised. Only first class bulls, both as to breeding and individuality. Keep in service. Inspection solicited. Will have a carload at the Fort Worth Fat Stock Show March 14th to 17th, 1909. Address, U. S. WEDDINGTON, Childress, Texas.

Bulls for Sale.

I have for sale, three miles from Beville, good high grade Durham, Devon, Hereford, Holstein, red and black Polled Angus Bulls. Call on or write me before buying.

W. J. STATON, Beeville, Texas.

A. J. C. C. JERSEYS AND PURE BRED BERKSHIRES. See my 1898 show record, 85 class and sweepstakes prizes \$850 cash, including 1st on young herd at Dallas (Texas). Or, sweepstakes (Berkshires) at Vicksburg. For prices and address, enclosing stamp for copy, S. Q. HOLLINGSWORTH, Comshatta, La.

SUNNY SIDE HEREFORDS.

W. S. KARD, Manager, Henrietta, Texas. Warren Vol. XIX, of Grove St, Garfield, Lord Wilton, and Sir Richard 2d, strains of breeding heads the pure bred herd, owned by Washington J. No. 6204, and Earl 6th of Sunny Side No. 2093. Cows are really bred to Last Wilton, Grove St, Garfield, Sir Richard 2d, and Anselby strains. Champion herd of the state, sanctioned 6th No. 2071 at head of high grade herd. This herd is located near the quarantine line.

Shorthorns For Sale.

One hundred and forty head to select from. Texas trade a specialty. Since we are here in Hereford. Have won \$14,000 in premiums on Oakland herd. Satisfaction guaranteed. Sell Light Brahmas, Langshans and Plymouth Rocks and Mammoth Bronze turkeys. Come and see us. T. W. Hagedorn & Son, Paris, Mo.

Rockwall Co. Herd of Poland China Swine.

Herd headed by the great Leo Wilkes No. 10879 (family connection) the very best strain of the Tennessee family. Also Sampson of the black N. S. family. Now of equal breeding. Many pigs of the best quality have been produced. Satisfaction guaranteed. Correspondence solicited. W. C. LANHAM, Prop., Rockwall, Texas.

POULTRY.

Post Oak Poultry Yards. I have quite a number of B. P. Rock cockerels of the A. C. Hawkins strain, now for sale at low prices. Don't fail to see our Cornish Indian Gamesters also a fancy variety named Wandering. Correspondence solicited and no trouble to answer questions. Eggs for sale, \$2.00 per setting. Stock for sale at all seasons of the year. Address, W. L. HUNTER, Handley, Tex.

Benbrook Poultry Farm.

J. W. FITZMAN, Prop. Benbrook, Tex. Breeder of M. R. Turkey, Toulouse Green (show birds), and Black (show birds). Eggs, \$2.00 per 1500. Correspondence solicited. No trouble to answer questions. Mention the Journal.

WHITE COCHIN

Eggs for hatching, \$3.00 per 1500. White Holland Turkey eggs \$2.00 per 1500. Fresh and fertile at

White Plumbe Poultry Yards, Mt. Pleasant, Texas.

THE NORTON POULTRY YARDS, Dallas, Texas. Breeders of Single Comb White Leghorns. Eggs, \$1.50 per 1500. White Plymouth Rocks that are WHITE. Eggs, \$2.00 per 1500. Won 15 prizes at Texas State Fair 1908.

J. E. LAWLER, Autocrat Light Brahmas

A SPECIALTY. Win prizes wherever shown. Choice Fowls for breeding and show purposes. For sale at reasonable prices. Satisfaction guaranteed. Eggs, \$1.00 per 1500. A full hatch guaranteed.

DAVIS PRIZE WINNER AGAIN.

Victorious winner at the 1908 Texas State Fair and Dallas Exposition. 25 premiums all firsts, and four out of the seconds offered for on B. P. Rocks all firsts and seconds but one offered for on W. P. Rocks, balance went to my other flocks. Second and second on Silver Wyandottes; three firsts and three seconds on Brown Leghorns; the balance of my flock offered for on Silver Wyandottes; three firsts and three seconds on Brown Leghorns; the balance went to my customers. A full hatch guaranteed. Stamp for reply. R. A. DAVIS, Merit, Texas.

Ackley's Stock

Is known from Ocean to Ocean from Canada to Panama. Best strains of Partridge Game, Buff Cochins, B. Leghorns and C. L. Games. The fact that 1500 eggs of each variety were sold at \$1.00 per 1500 is a proof of the excellent quality and reputation. My show record is all that could be desired. Price of stock, \$2.00 per 1500. GEO. D. ACKLEY, 811 Houston St., Fort Worth, Tex.

A GOLD MINE-CHEAP.

Eggs or stock from my thoroughbred prize-winners will not only return almost equal to a small gold mine, but will also give you two prizes on only 7 entries at the Texas State Fair last fall.

ELIURST POULTRY FARM.

Best strains of Buff and White Cochins, S. C. Buff and Brown Leghorns, Cochin eggs, \$3 per 1500. Leghorn eggs, \$1.50 per 1500. No stock till fall.

Fine Poultry.

W. and B. P. Rock, B. Java, R. Langshan, S. L. Wyandotte, B. Cochins, B. Game, B. Leghorns, C. L. Games, S. S. Hamburg, Toulouse, and S. C. H. Games. J. B. BRISCOE, Caddo, Miss., Texas.

Barred P. Rocks, Vigorous Farm Raised.

First cockerel at Dallas Fair '98 heads one yard. Got a bird scoring less than 90. Sold all stock I can spare. Eggs \$2.00 per setting. I will satisfy you. Correspondence solicited. EX BOAZ, Benbrook, Tex.

VICTORY

I have bred the best for fifteen years. My breeding pens this season are the best I ever owned and are the following varieties: Buff Cochins, Buff Leghorns, B. P. Rocks, S. C. B. Leghorns and Buff Cochins. I won ten firsts, three seconds and three thirds at Fort Worth show a great victory. Eggs now ready to ship at \$2.00 per setting. J. E. RANDALL, Fort Worth, Texas.

Man-Trailing Blood Hounds.

Barred Plymouth Rocks, White and Brown Leghorns, Barred Plymouth Rock and White Wyandotte Eggs for sale at \$1.00 per 1500. CARRIER PIGEONS; long distance and speed, of the Homer breed. My poultry is of the best strains, and my blood hounds are the American Man-Trailing breed. Correspondence solicited. H. B. RAMSAY, Lott and Yard 2719 Harrison Road, Houston, Texas.

Breeding Scrubs Don't Pay.

My Buff Leghorns are profitable. They are egg machines. They are profitable. My Light Brahmans are autocrats, massive in size, beautiful in shape and color. Eggs \$1.50 per 1500. J. F. HENDERSON, Fort Worth, Tex.

SHETLAND PONIES.

I have a herd of 100 imported Shetland ponies and offer a few for sale. I also breed Electric horses and Durham and Holstein cattle. 271 10th St., Oak Cliff, Dallas Co., Tex.

Fox and Wolf Hounds

of the best English strains in America. I have bred these dogs for my own sport. I now offer them for sale. Send stamp for circular. T. B. HUDSPETH, Sibley, Jackson Co., Mo.

GOATS.

FOR ANGORA GOATS apply to F. W. FUCHS, Tiger Mill, Texas.

HOUSEHOLD.

Address all letters for this department to Mrs. K. S. Buchanan, 814 Mason street, Fort Worth, Tex. Correspondents are kindly requested to write only on one side of each page. Please do not forget this.

TO HOUSEHOLD.

Talkative's letter is interesting and she is gladly welcomed as a new member. Her opinion of cowboys should be taken as authority, as she married one. I would be glad to hear more of her life in the West and all of her trip East. As a name for the baby, I will suggest Dorothy.

I hope Aunt Molly has not made Vox Homo feel too bad. He must remember she has had experience and knows what she is talking about. Her letter will be read with great interest; am sure she will be envied for the pleasure of knowing Careless Bill. I ask her to give him a message for me. Say to him that I miss him very much, and urge his writing us one of his characteristic letters at once. What Aunt Molly says regarding man's desire when he weds, to get an angel, is so true. At least, he fancies he would like an angel; it is only a fancy. Think how out of place she would be as his helpmate and companion. A woman is far better suited for earth than an angel, and infinitely far better suited for man.

Shotgun is the dangerous sounding name of a new member, but he seems to be harmless enough. I wish he would stop this discussion on kissing. I think it will take a shotgun to do it. I seem to be unable to stop it. Will those who have views on this subject please keep them to themselves in future?

A NAME WANTED.

Dear Mrs. Buchanan and Household: Please let another join your happy circle? I enjoy reading the letters so much, for so many are from my part of the country. I live away out on the plains, 95 miles from Eddy, N. M., and 90 miles from Midland, Texas. I love the wide plains, covered with so many wild flowers. Eddy, N. M., is our nearest postoffice. It is a pretty little town on the Pecos Valley railway in Pecos Valley, on Pecos river. It is about 80 miles north of Pecos, Texas, and 75 south of Roswell, N. M.

All of the towns on the Pecos Valley are set out with cottonwood trees which make a perfect shade in the summer. There is not very much farming in that part of the country. Sugar beet is raised more than anything else. Eddy has a fine sugar factory, which runs from October 1st till February 1st, and it makes nice sugar. The farmers there never wait for rain; they use the irrigation system. Almost all vegetables are raised there, and in the Guadalupe mountains without irrigating. Most all kinds of fruits grow in Pecos Valley and all kinds grow in the mountains. It is a lovely country, but I love the plains best where I can see for miles and

miles and see several thousand head of cattle coming and going at their will, and to see the cowboys round them up and brand and mark. While some rope them some will brand, some keep books and make fires and roping and riding wild horses all at the same time. It is quite a show until one gets used to it. Some of the circle think cowboys are bad boys, but I think different, for I married a cowboy, and don't think marriage a failure, and I have been with cowboys a great deal and have found them to be the most kind and free-hearted, generous boys there are. I think cowboys are to be treated well, for most every one of them is away from mothers and sisters, and no one to speak cheering words to them, and I think that we should encourage the boys, and be mothers and sisters to them, for some day we may have boys away from us, and how proud we would feel to know that some kind woman was treating them as her own. So let us not bemean cowboys any more, and if my tiresome letter misses the basket, in my next I will tell you all about my visit in the East. Now, I must ask you all to do me a favor. I have a sweet little baby girl, two months old, and she has no name, so I send her a name. Her papa and I can't decide on a name. Well, I am going to stop. Good bye.

Eddy, N. M.

A LONE COWBOY.

Dear Mrs. Buchanan: Will you admit a new member to your Household circle, one that enjoys reading the "circle" letters and yours also? I think it very nice to have a paper that devotes a page to the boys and girls. I believe the subject is kissing. I see that most of the members are against it. I, too, for another one. I agree with Bachelor. For a boy or man never did think as much of a girl after they found out that they could kiss her, and if a girl thinks that makes a man love her she is mistaken. For it lowers her in his respect. Never let a boy kiss you, girls, if you want to be well thought of and respected by them. But, oh, to see thy ruby lips and thy beauty—how hard it is to argue against it! But, at last, kissing is like eating soup with a straw—never get enough. So what is gained? Nothing. Is there another boy that belongs to the Household circle that is like Bertram—turn his back on a girl because he asked her to kiss him and she did? Say, Bertram, don't be uneasy about a girl throwing her arms around your neck on the first asking. A girl is not that big a dunce. You may strike one in a million that would do such a thing. Did you ever ask a girl to kiss you? Did you ever fall in love with some fair damsel and think, how I would like to seal that question with a kiss? I am afraid that you are inexperienced in that line of business. Never turn your back on a girl just for that, and don't think all girls are alike. If you ever fall in love with a girl you will change, and ask for a kiss and not get it. Ta, ta, old boy; I am on to your racket. Lonesome Girl, I sympathize with you, be-

DEFENDING THE NATION.



Catarrh is our country's enemy. La Grippe, lung troubles and other diseases of the mucous membrane take hold of our people and fatal results follow with alarming frequency. All these troubles are catarrh, and cannot exist where the membranes are clean and healthy.

Mrs. Lou Davis, Fayetteville, Tenn., tells in her letter how Dr. Hartman's great catarrh remedy, Pe-ru-na, cured her of a gripple and serious lung complication. She says: "I was afflicted with a disease commonly known as lagrippe two years ago; the doctors said I had consumption. I got one bottle of Pe-ru-na and the second night my cough stopped. I took several bottles, and will say that I believe I would be a dead woman now if it had not been for Pe-ru-na."

Mary M. Pruitt, Palpa, Mo., says: "Pe-ru-na Medicine Co., Columbus, O."

"I had a gripple for three successive years; it seemed to get a tighter hold on me each year. It seemed I was in the jaws of death. What had helped me before would not do me any good. I saw an advertisement of Pe-ru-na. I procured two bottles and it cured me. I have not felt any symptom since. You may use this in any way you please."

ing lonesome, for I stay on a ranch by myself very near all the time, and I know what it is to be lonesome, for this is my first year in such work, and have always had a good time before, going to parties and balls; but "every dog has a day," and I have had mine. This is the reason that I am writing to keep from being lonely. Lillian May, I think the subject "Boys Making Love to Girls" is a good one. Who will start it? Speak, Phonograph has jumped on you; pay no attention. You know how a Phonograph is—just talk for amusement.

Well, I think I had better quit, for this may find the waste basket. Love to Mrs. Buchanan and Household. I am an old SHOTGUN, Hartley, Texas.

MORTAL MAN WANTS TO WED AN ANGEL FAIR.

My Dear Mrs. Buchanan and Household: I haven't much time to call, but would like to talk awhile to my friends, the ones that the great King has put here as helpmates for mortal man. While Vox Homo is mortal man, he thinks angels should be put here as wives for mankind. No, no, sit down! Mrs. Buchanan, please lock the door a moment and keep him in. My friend, you should go and join Dewey. You have splendid fighting qualities, but I think a man that will fight the weaker sex is a coward among men, and no man at all. Now listen. Are you not just a little to blame for your appointment, and isn't your mother a true woman and haven't we got our share of trials? When God put woman here on earth He said she should be man's guiding angel. It is a blessing for the girl that you didn't get her. Well, now, Vox Homo must apologize for being so severe. The earlier part of my girlhood it was my lot to have to work for my living, and so I pitched my lot with the not very wealthy class, who would only hire help when the mother was ailing. In fact, out of the twenty-eight homes in which I have lived there were but five kind husbands, and two of them were abused most shamefully. I have seen the husband beat little children and find fault with the wife for what she couldn't help. Every woman was married under eighteen. They should wait until they were twenty, anyway.

As for the cowboy, he is as good and polite to the ladies as any man could be. Let me tell you something of them. They wear the very best of clothes. They won't wear a hat that costs less than \$5 and boots for less than \$5. His shirt is of the best, his clothes of the best material and make; his necktie of the very best that can be bought. They lift their hats to the ladies, and don't go into a crowd with their spurs on, or escort a lady around at a picnic with coats off. The so-called cowboy that Critie has reference to will get leather leggings and cuffs and a wide leather band on his \$1 hat and a big pair of spurs, then he will try to act cowboy. That kind generally get to go snipe hunting. He comes into a cow camp, playing cowboy. The boys all look at him; one will advance and say, "Did you ever hunt snipe?" He says, "Yes." They take him out with them. Of course, he knows it all, and they go about six miles from camp and get off their horses and show him how to hold the sack. They then mount their horses to drive in the game, and that is the last he sees of them until he quietly walks into camp next morning; and if he still knows his march, the saddle a broncho and put him on it, and the fun commences. He will pitch spurs through the camp fire, cooking utensils, and maybe throw him into the mess box, but he will be the wiser for all that experience, and won't feel too big.

Now, there are so many good letters that I can't mention them all, but I am so sorry for Bleeding Heart, for I have witnessed just such things as she tells of. Mary E. Thomas writes a splendid letter this week; so does Corine. Thank you, Harry Jack, for your bold fight for womankind this week. I have the pleasure of Careless Bill's acquaintance. Now, girls, don't die off with envy as you have a chance to get him, if you can catch him. Now, girls, look around you and see if you can see any married woman who has an enviable position, and then think, would my lot be any better? I don't mean to keep you from marrying, but if you do this, you will wait until you find a better man than the rest got. Well, this will make a soft place in the love basket for the rest of you to fall. Love to all the Household.

AUNT MOLLY, Oklahoma.

NEWS NOTES.

Some Texas lands were sold in St. Louis last week at \$1.60 and some yearling sheep at \$4.50.

Hesperian Gazette (Floyd Co.): Coyotes are getting desperately hungry in the Canyons and are occasionally attacking yearling calves. Some calves have been killed by these carnivorous creatures.

A dispatch of the 25th from Colorado, Texas reports a big prairie fire about fifteen miles east of that place and north of the Texas and Pacific railroad, and that a strong west wind was carrying it rapidly over the range.

Burnet county's stock raisers, by a little forethought and precaution, says a press report from Burnet, went through the recent cold spell pretty well and report only small number of grown cattle and a few young calves to have succumbed to the blizzard.

Henderson Times: Truck farmers are pushing business these days. They say an even state with the coast country, as all vegetables were killed there during the cold weather, and are, therefore, anticipating high prices on first shipments. Several hundred acres will be planted near Henderson in vegetables and cantaloupes.

Granbury News: Of the many farmers we have talked with during the past week, very few seem to think the wheat has been seriously injured by the late blizzard. From the first the stand was not so good as could have been desired, but if we can have a favorable season from this time on a good crop is expected.

The St. Louis National Live Stock Reporter of the 24th says: The best Texas and Indian Territory cattle here this week were from Dallas, Texas, averaged 1200 lbs. with about \$1.30. Other good steers 1100 to 1150 pounds average sold at \$1.50 to \$1.65 and were from Temple and Calvert in Texas, and Stroud in O. T.

St. Louis National Live Stock Reporter, Feb. 22, E. K. shipping from Bastrop, Texas, marketed 61 head 1069-pound steers at \$4.35, also 40 head 1075-pound steers at \$4.40. \* \* \* J. L. Moore had six lots of cattle on the market from Bastrop, Texas, consisting of 1075 and 1100-pound steers at \$4.15 and 1175-pound steers at \$4.25.

Judge J. M. Blount, a pioneer citizen of Denton county, died February 22, aged 76 years. He assisted in laying out the town of Denton, serving later as mayor during several terms. In 1866 he was elected to the state senate but was removed by the Washington authorities as an obstacle to reconstruction. Since that time he has filled several city and county offices.

Reports from Boerne say the late cold weather has damaged winter grain very much. The oats are about all destroyed totally, and wheat and rye very much damaged. Very little live stock died, but cattle look badly. It is the general opinion that as far as fruit is concerned that the cold weather was beneficial, as it will retard blooming and consequently that frosts later on will not damage it.

A dispatch of the 27th from Texarkana, Texas, says: The Garden and Fruit Growers' association of South Arkansas and North Texas convened here today. Measures were adopted to organize branch societies in the more remote sections of the association's jurisdiction, and the proposition of entering into a general division of crops during the ensuing year practically concluded. Messrs. S. Lemly and C. D. Gardner were appointed delegates to represent the association at the convention of gardeners and fruiters to be held at Mount Pleasant during the present week.

A letter from Tilden dated Feb. 20, says: We experienced on last Saturday night and Sunday morning the coldest weather witnessed here in the past twenty years, the thermometer registering zero on Sunday morning. It was reasonably inferred that the extreme cold would prove disastrous to the live stock interest, but from many reports received from the country there is no such thing as the loss sustained was astonishingly light. It is owing to the fact that usually the weaker animals were under feed. This happy result vindicated the system of winter feeding and fully demonstrated its economy as well as practicality. This section is still needing rain. Stock water is scarce over a large portion of the range.

Constipation of the bowels may be easily cured by a few doses of Dr. M. A. Simmons' Liver Medicine.

It is impracticable to issue an Almanac worthy of the name before the first of January because there are certain important and necessary statistics which cannot be officially obtained before that date. The Kansas City Journal almanac for 1899, a copy of which lies before us, is one of the best ever issued, and contains a variety of new and interesting features. For a man who has occasion to refer in the course of a year, to some book of reference for public statistics, the platform of parties, the names and salaries of government and state officials, and returns of the recent election in the several states and territories, there is no more valuable source of correct information than The Kansas City Journal's almanac. It also contains data of special interest to women. Among the new features we observe a complete History of the Cause and Progress of the War with Spain, showing every incident in battle, etc.; History of the Annexation of Hawaii; Crises of Missouri; and a thousand other things of equal interest. Such a business man has need of for quick and reliable information. Don't fail to send 25 cents to the publishers of The Kansas City Journal and get a Journal almanac for 1899.

The lady readers of the Journal will be interested in the advertisement of the Parker-Lowe Dry Goods company, Fort Worth, appearing in this issue. This popular house has gained the

Society Women and, in fact, nearly all women who undergo a nervous strain, are compelled to regretfully watch the growing pallor of their cheeks, the coming wrinkles and thinness that become more distressing every day. Every woman knows that ill-health is a fatal enemy to beauty and that good health gives to the plainest face an enduring attractiveness. Pure blood and strong nerves—these are the secret of health and beauty. Dr. Williams' Pink Pills for Pale People build up and purify the blood and strengthen the nerves. To the young girl they are invaluable, to the mother they are a necessity, to the woman approaching fifty they are the best remedy that science has devised for this crisis of her life. Mrs. Jacob Weaver, of Bushnell, Ill., is fifty-six years old. She says: "I suffered for five or six years with the trouble that comes to women at this time of life. I was much weakened, was unable, much of the time, to do my own work, and suffered beyond my power to describe. I was downhearted and melancholy. Nothing seemed to do me any good. Then I made up my mind to try Dr. Williams' Pink Pills for Pale People. I bought the first box in March, 1897, and was benefited from the start. A box and a half cured me completely, and I am now rugged and strong.—Bushnell (Ill.) Record." The wonderful success of this remedy has led to many attempts at imitation and substitution. Be sure that the full name is on the package. For sale at all druggists, or sent postpaid by the Dr. Williams' Medicine Company, Schenectady, N.Y. Price fifty cents per box.

R. T. FRAZIER, MAKER OF The Famous Pueblo Saddle. I make the Highest Grade of Stockmen's Saddles of Genuine California Leather, all made by hand, using no tree distill. All Saddles Fully Warranted. Send for Catalogue. R. T. FRAZIER, Pueblo, Colorado.

SEEDS FOR SUBSCRIBERS. The weather of late has been indicative of a late spring and Texas Stock and Farm Journal conceived the idea, perhaps not entirely from unselfish motives, of making a wholesale distribution of garden and flower seeds to its subscribers. The motive may also be considered an unselfish one, as the outlay will far exceed the returns. The Journal wants 15,000 new subscribers on this single proposition within the next sixty days. The proposition is as follows: To every subscriber who will send one new subscriber for twelve months at \$1, we will send twelve packages of seed, the retail price of which is \$1.20. The early varieties have been secured, and include the following: Beet, Radish Turnip, Turnip, Watermelon, Cantaloupe, Radish, Long Scarlet, Pumpkin, Sweet Peas, Cucumber, Tomato, Verbena, Poppy.

THE SHORT LINE TO THE MARKETS. When shipping to St. Louis and Chicago, route via the COTTON BELT And Get Good Service. Connections made at Waco with the S. A. & A. P., at Tyler with I. & G. N., and at Corsicana with the H. & T. C.

TEXAS STOCK AND FARM JOURNAL. Dallas, Texas. W. H. WEEKS, Gen'l Live Stock Agent, Fort Worth, Tex. G. W. BARNHART, Gen'l Freight Agent, Tyler, Texas. A. E. DODGE, Gen'l Traffic Manager, St. Louis, Mo. H. K. REA, Ass't Live Stock Agent, San Antonio, Texas.

THE PARKER-LOWE THE BUSY STORE. D. G. CO. NEW GOODS. Every season it is our aim to show a bigger and better stock. This year we have surpassed all previous efforts. The goods are now coming in. See them before buying. New Silks. The Silk department is overflowing with new goods; rich, lustrous, heavy Black Silks—brilliant colors, in fancies, both for evening and street wear. An immense line to select from. Handmade line of Corded Silks in all the new stripes and combinations \$1.49. Extra values in heavy Taffetas, in all the new fancy stripes, only 98c. Dress Goods. This last week has seen many additions to our Dress Goods stock. Some extreme novelties in fancy patterns just in; special values at \$25.00 and \$32.50. Beautiful line of fine Silk Green-ades and Light Wool Goods, on sale at \$20.00 and \$15.00. Handmade line of Dress Patterns at \$12.00, \$10.00 and \$7.00. We are sole agents in Fort Worth for the celebrated Empress Skirts. Special attention paid to mail orders. We prepay express charges on all orders of five dollars or more, except domestics and heavy goods. "Parker-Lowe Has It For Less."

WATCHES BY MAIL. Our Illustrated Catalogue for 1899 showing Watches, Chains, Silverware, Silver Novelties, Jewelry, Diamonds, Rings, Optical Goods, etc., is now ready and will be sent on application. We also issue a special Watch Catalogue. Established 1855 C. P. BARNES & CO., 504-506 West Market St. LOUISVILLE, KY. Kindly mention this paper.

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SAN ANTONIO.

San Antonio office of Texas Stock and Farm Journal, Garza Building, 216 Main Plaza, where our friends are invited to call when in the city.

J. E. Dewees of Floresville, was here Friday.

A. Nance of Kyle, was among the visiting cattlemen here Monday.

W. A. Coughran of Floresville, was here Monday. Says his cattle stood the cold weather in good shape.

Col. J. A. Wilson of St. Louis, general live stock agent of the Chicago and Alton, spent Wednesday in San Antonio.

W. A. Lowe of San Antonio, has sold to Coleman & Kocraan 800 three and four year old located near Millet, at \$21 per head, April delivery.

S. J. Blocker, a well known Earle Pass cattlemen, was here Wednesday and reports his section in good condition and cattle wintering well.

Albert P. Rachal of Beeville, was here Friday. Says some little losses had occurred through his section, but in most cases they were slight.

Nat R. Powell of Pettus, the bull man, was here the other day and sold to Charles Morris of Kerr county, ten head of Shorthorn bulls at \$50 each.

L. W. Krake of Fort Worth, the popular agent of the St. Louis National Stock yards, was here Wednesday looking after the interests of his market.

Charles Morris of Morris ranch, Kerr county, was here Tuesday. He reports but little loss in his section, but says the weather was the most severe ever known.

T. Y. Pettus of Goliad, was here Friday. Said some cattle had been lost in his section recently, but he considered the reports of heavy losses altogether exaggerated.

Lawrence Haley, a well known Brewster county cattlemen, was here the first of the week. He says the storm was not unusually severe in his section and that there was but very little loss.

E. B. Flowers of Lockhart, was here the other day on route home from Castrotville, where he reported having bought 150 head of good two and three-year-old steers for April delivery.

John Wolf, a prominent cattlemen of Frio county, was among the visitors here Wednesday. He says cattle in his country have been doing remarkably well and no losses have been reported.

A. S. Sage of Alpine, who is spending some time here, was a caller at the Journal office Saturday. Mr. Sage says he has had very encouraging reports from the ranch and that no losses have been reported.

R. S. Dilworth, banker and cattlemen of Gonzales, was here Monday en route to the Territory where he goes to make pasture arrangements. He says about 7,000 steers which he proposes taking to the Territory this spring.

Dan Campbell, a well known Del Rio stockman, was here Wednesday. Reports very severe weather but slight losses in his section. In fact, says cattle have wintered remarkably well in Val Verde and adjoining counties.

T. A. Coleman, the big San Antonio townman, has just returned from a business trip to Waco, where he is full feeding a big string of steers. Says his cattle are taking on fat rapidly. Mr. Coleman feels that good markets will prevail during the coming year.

M. C. Lacey has just returned from a trip to LaSalle and Dimmitt counties. Says there have been no losses down there as yet; reports everything dry as a gnat, however, and thinks possibly a small loss may be reported before long unless spring is helped along by good, warm rains.

Charles Skidmore of San Antonio, has purchased of Wm. Hargus of Cotulla, 500 head of three and four-year-old steers and 200 head of cows for April delivery. Mr. Skidmore was asked for prices on the deal but said that he had bought the cattle so cheap that he was ashamed to give it out for publication.

John J. Stevens of San Antonio and W. A. Coughran of Floresville, have sold to C. W. Inbon of New Orleans and T. W. Martin and G. W. Kynerd of Meridian, Miss., 300 head of three and four-year-old steers at \$27 per head. These steers will be "croyed" immediately and taken to feed-lots in Mississippi.

H. S. Tom, the well known Floresville cattlemen, was here Tuesday. He says that he does not believe the losses in live stock up to the present have been at all severe or in any way damaging. Mr. Tom thinks last springs prices, and better, will be realized for all cattle offered for sale this spring.

H. K. Rea, the well known live stock agent of the Cotton Belt railway, has so far recovered from his recent long sick spell, to be regularly attending to business. Mr. Rea says the Cotton Belt still continues to secure its large share of the business moving. Says, however, that just now, from this Territory, the movement of cotton to market is not very large.

Judge C. W. Standart of Kinney county, was among the visitors here this week. Said that out of a fall crop of 600 lambs he lost but three during the storm. He has been doing some feeding and believes it is the thing to do whether ranges be short or not. The judge predicts a short lamb crop for spring unless it soon rains.

W. H. Cogswell, of this city, agent here for the Kansas City, Pittsburg and Gulf railway, who has been quite sick at Cuero for the past three weeks, has recovered from his illness and is now attending to business. Mr. Cogswell is rapidly building up a good business for his road in this territory, especially among the live stock shippers.

Ewing Halseil, a prominent young cattlemen of Vinita, I. T., has been in and around San Antonio for a week past. He says that he wants to buy some cattle but they are out of reach down here so far as he is concerned. Mr. Halseil says the Territory is full of cattle which did not fatten there last summer and that the Territory buyers will not be so plentiful this year as they sometimes are, having their hands full at home.

P. S. Witherspoon of Galveston, was here Tuesday looking for something to take to the Territory. He left here for Kerrville and will no doubt find what he wants as there are some good Territory cattle offered there. Mr. Witherspoon has fed several thousand steers this winter and says the results therefrom have been very satisfactory and that he may put more cattle on second feeding if he can find something suitable.

Howard Glazbrook of Gregory, was here Tuesday and reports that cattle losses in his section have not so far exceeded 2 per cent. Says the Coleman-Fulton company have been rough feeding probably 5,000 head, and in this way averted possibly a heavy loss. Mr. Glazbrook says that throughout the winter he has seen in his country would have died during the recent cold weather.

Archie Parr of Benavides, was here on the 25th. Says the lower country is the safest country in the world, where the cattle gets freezing cold and the cattle can get into that wonderful brush, to which the uninitiated object, and not only be protected from the freezing winds but can also thrive by eating the same brush. Says there were no losses in his section and that there will not be any, unless conditions get much worse than now.

S. J. Whitsett, the well known Campbellton cattlemen, spent several days here this week. Says quite a good many cattle in his section are being fed on pear and roughness; in fact most everyone is doing more or less feeding. As a result of this winter, losses from poverty and severe weather have been very light and those who indulged in this new way of "warming up" their cattle are now congratulating themselves.

The Kansas City, Pittsburg and Gulf railway (Port Arthur route) has established an office in San Antonio, located in the Cattle Exchange building, 216 Main Plaza, along with the Journal office, the Shorthorn-Fulton-Evans people, the Geo. B. Loving company, and are in the just place to secure the business of the cattlemen. Mr. W. H. Cogswell looks after their business here and holds the dual position of live stock and general agent. This road claims to hold the "key to the situation" and to also be the "only air line" from anywhere to everywhere.

O. G. Hugo of Dilley, was here most of the week, putting on feed a carload of fine young bulls of his own raising from "Lako Ranch," Frio county. These fine young animals are now located near the Arkansas Pass, despite the public is invited to inspect them, especially parties in need of bulls, fine ones, should see them. Mr. Hugo raises only the highest grades and full bloods of both the Shorthorn and Friesian breeds, being raised in Southern Texas, there is no danger of splenic fever, and they will be ready for service this year. Full particulars can be obtained either from Mr. Hugo or the Geo. B. Loving company.

H. L. Kokernot of Alpine, is here from the ranch. Says while the weather was very severe in his section it was entirely a dry cold and as pastures had been, as a rule, but lightly stocked, the losses were not noticeable. He knew of a few pastures which had been badly overstocked, yet there were no serious losses anywhere. He says, however, that losses are possible even in the Alpine country, and that now after the cattle are badly drawn and ranges tolerably short, if rains should be extra late coming, the loss may be large. Mr. Kokernot says he is but little trading going on in the Western country, but that everyone is holding stiff and no one anticipates any lower prices than are now prevailing.

James F. Scott of Alice, one of the most prominent stockmen of Nueces county, spent a part of the week here. Mr. Scott, when questioned regarding the results of the late blizzard in his section, said that so far as he was concerned, he could not tell there had been any bad weather if he were to judge by the cattle he lost. "I've only lost one animal," he said. "True, however, I haven't got so many cattle as some of my neighbors, but I don't know of any unusual loss among the cattle of our section. There have been some losses, no doubt, in different portions of the state, but possibly some of them have been severe, but taking the country through, I don't believe the losses amount to much. I look for higher prices for all kinds of cattle and would not be at all surprised if we have a veritable boom."

Capt. John T. Lytle of Lytle, Texas, is here. The captain has recently spent several days at Austin, where he went in behalf of the Texas Live Stock association, of which organization he is ex-president, and one of its leading members. Speaking of his visit to Austin, the captain said: "I find the general feeling of the members of both houses in the legislature favorable to the measures now before them. The measures referred to are increased appreciation for the Agricultural and Mechanical college, in order to enable them to secure a state veterinary and conduct a series of experiments on the Texas fever problem, and also the quarantine bill regulating the lines and establishing an open season. Everyone seems to think that the live stock interests are deserving of full recognition and promises of support to all measures looking to that end have been given." Referring to the reported losses as a result of the recent blizzard, Capt. Lytle said that he had obtained the losses throughout this section of the country had not been unusual or alarming, but only such as visit the country every year. In some exposed sections, the captain says, or where grass has been short and cattle have become weak the losses may have been rather heavy but he does not re-

gard the average, the country over, as being excessive.

A. T. Atwater of St. Louis, secretary of the Evans-Snyder-Buel company, is still in San Antonio. Says the cold weather here won't run him off, as he knows it must be colder in the north than down here. Mr. Atwater is much pleased with the business controlled by his firm in this territory and reports it very flattering all the time. The Evans-Snyder-Buel company has lost none of its old-time prestige as being strictly first class in all particulars. It is a company which never fails its customers in times of need and can always take care of them, no matter how equally the times. Mr. Atwater regards the reports of exceeding heavy losses in some parts of the state as being possibly a little exaggerated; he does not think the loss will amount to a great deal, at the same time is free to confess that it will possibly be thirty to forty days before any definite information or figures can be obtained, since the cattle most liable to damage are those at large upon the ranges or at least in large pastures and where they cannot be seen every day. Mr. Atwater regards cattle paper as the very best security that can be tendered to Northern and Eastern bankers and capitalists, and says many will again be plentiful for all those who have a reasonable margin. He looks for splendid beef markets all the year, and knows of no reason why stock cattle and young steers should not bring corresponding good prices on the ranges.

**BULLS FOR SALE.**  
I offer for sale at stock pens near Kansas Pass depot, San Antonio, in numbers to suit, forty head of finely bred Shorthorn and Polled Durham yearling bulls. All raised on my ranch in Frio county. Inspection and correspondence solicited. O. G. HUGO, P. O. Box 1169, San Antonio, Tex.

**SOME LETTERS**  
Written the Journal During the Past Week Regarding Cattle Losses, etc.

The San Antonio office of Texas Stock and Farm Journal has received a number of letters during the past week from different sections, which give some idea of the results of the late storm, etc., and which are here given:

Dr. A. M. Pelton of Matagorda, writes as follows, under date of Feb. 19: "The losses of cattle in this county were heavy, and unless we have dry weather and early spring they will continue. The losses from the blizzard, according to condition of cattle and shelter, from 1 to 25 per cent. Our losses, 15 per cent, were more than an average. The losses in the southwest part of this county will amount to 2000 head."

W. W. Jordan of Victoria, of the firm of Dillen & Green, writes, under date of the 20th: "The losses of cattle in our county are considerably more than people care to estimate. I do not believe that 5000 head would cover the losses in Victoria county, and, in my opinion, three-fourths of that number are mother cows. I understand the losses in Refugio county along the river are very heavy; every one ranching there has lost largely. I know of one place where they lost 1000 head of cows, and I know of others whose losses are several times as great. The upper part of Calhoun county has also lost lots of cattle. I believe there is a scope of country within thirty miles of Victoria, extending in part of Victoria, Refugio and Calhoun counties in which more than 15,000 head of cattle have already died; and then, too, the cattle don't stop dying when the severe weather is ended, but keep on doing so for several weeks. The general feeling in this section is that cattle will be high in the spring. I am satisfied that there will be a big demand for cows in a short while, as many people will have plenty of spare grass. Yearlings are being held at \$15 here, other classes by proportion, and I see no reason to lower the prices."

Col. D. R. Fant, owner of the famous "Santa Rosa" ranch in Cameron county, writes as follows on the 20th: "We have just had the coldest spell for thirty years. It froze here for forty-four hours straight. First it rained, then sleeted, and lastly froze, making it awfully cold. I lost a number of old cows. The losses in this country, however, don't amount to much. Cattle are short all over this county; nothing to sell in the spring except yearlings, and no big supply of them, as last year's calf crop was short. I have forgotten how a four-year-old steer looks, and a piece of beef here would be rarity. Everyone is holding stiff at last year's prices and better. I am more than ever convinced that this lower country is the safest cattle country in the world."

Charles T. McCoun of the Barse Live Stock Company of company of Kansas City, writes as follows on the 20th: "We have had thirty days of very severe weather, but it is now warm and spring-like, the thermometer yesterday being about 50 degrees. Our reports of losses on ranges during the storm were very discouraging, but since then we have had reports from nearly all of our Territory, Texas, Panhandle and Oklahoma customers and are surprised to find that the loss amounts to almost nothing. "L. C. Beverly of Channing, Tex., who is wintering about 7000 cattle, reports that he has had no more loss than usual, but has about 1000 head of very thin cattle that he is feeding heavily."

W. C. Rymerson, Higgins, Tex., says that he has had no loss to speak of, in fact, only 3 head out of 1800 cattle, and says that he has about 125 tons of hay to feed and plenty of corn and seed.

"Tom Shoemaker, Optima, O. T., is wintering 18,000 and reports his loss to be very light, but he is feeding nearly all of his cows and young stuff. His principal loss has been through the cattle crowding on the ice, breaking through and breaking legs or drowning."

"John Clare, Elgin, Kan., is wintering about 7000 head; reports that he has had no loss at all and that his cattle were going through in fine shape, but it had taken a world of feed to carry them."

"Lasater & Noble, Tulsa, I. T., are wintering 1800 cows and report a loss of 25 head to date."

"Jim Stone, Elgin, Kan., has 3000, and reports a loss of 3 head."

"Al Adams, Cedarvale, Kan., claims that he has only lost 2 head out of one bunch of about 2200 and 4 head on the balance of 1300 head."

"Millard Word, Woodward, O. T., who is wintering about 2000, reports 65 head lost; that he has fed nearly everything from all we can get, and has a good many weak cattle on hand."

"F. M. Bicker, Claremore, I. T., who is wintering quite a number for Catlin & Slavens, has probably had the heaviest loss of any one to whom we have written, being about 300 head out of 4500. We understand about 100 head of these were young cattle of his own yearlings—which were thin and died very early."

"W. H. Jennings, who has 5996 head near Checotah, writes that his loss in the past thirty days has probably been 6 per cent, nearly all yearlings."

"Arel Gamel, who is wintering about 4000 head near Chickasha, reports 75 head and says that his cattle have eaten up everything in sight and that he is now hauling meal 40 miles to feed them. Everything in good shape and he thinks they will go through all right from now on."

"Edleman Bros., Woodward, O. T., write that they have 3000 head and report very little loss, though they are feeding everything."

"C. F. Sloan, Ponca City, O. T., who is wintering 2000 Moore & Lytle cattle and 1500 of his own, reports no loss at all. From all we can hear, the loss has been principally in yearlings—steers and heifers—and cows. The fortunate things were that there was plenty of feed and there was no disposition on the part of owners to hold back and not feed. The weather was very cold and dry, or the loss, no doubt, would have been fearful, especially in case of heavy rains or snows, during the past thirty days."

**How's This?**  
We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Props., Toledo, O. We have a cure for Catarrh of the bladder, and finally able to carry out any obligations made by their firm.

W. C. S. Wholesale Druggists, Toledo, O. WALKER, KINMAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price 75c per bottle. Sold by all Druggists. Testimonials free.

Hall's Family Pills are the best.

**Men of Power**  
They are men who have not dissipated, who have taken good care of themselves since childhood. Those who have not done so can still be made strong. The vital element is Electricity. The warmth and vigor of the body comes from this great force, and when it is lost I can replace it.

**My Electric Belt**  
Is the one means of renewing wasted vitality. It simply charges the nerves and vital parts with Electricity while you sleep. When you get up in the morning you feel that something has been added to your powers—there is a new feeling, new energy, ambition to hustle and to enjoy life. Call and see me about it, or send for my book, "Three Classes of Men," which I send closely sealed, free.

**A Well-Known Physician Says:**  
"I desire to say that the Belt I procured for a patient of mine in this city is giving perfect satisfaction. My patient says that he would not take \$100 for his belt if he could not procure another one. I am more than pleased with your Belt."  
"DR. S. A. MICHIE,  
"Kaufman, Texas."

**NOT IN DRUG STORES—Dr. Sanden's Electric Belt is never sold in drug stores nor by traveling agents; only at our office.**

**Dr. M. A. McLaughlin, Manager** 235 Main Street, Near City National Bank, Dallas, Tex.  
Office hours 8 to 6; evenings 7 to 8. Consultation free.

**CATTLE FOR SALE**

We have for sale a large list of all kinds and classes of cattle which we are authorized to sell at their market value. This list is being added to almost daily, consequently, if buyers do not find in our advertised list just what they want, they are requested to write us fully and we will make a special effort to supply them. The following is a partial list of the cattle we are offering:

**Steer Yearlings.**  
1,000 choice plains raised steer yearlings, delivered on the Fort Worth & Denver at \$18.00.  
500 steer yearlings, natives of Delta county, will be delivered on board the cars at Cooper at \$10.25 per head.  
4,000 choice bred Southern Texas yearling steers, all in one mark and brand, for April or May delivery, at \$15.  
1,500 well graded steer yearlings in the Southern Panhandle country at \$18 per head, delivered on the Denver Road.  
2,500 Southern Panhandle steer yearlings, well bred, all in one mark and brand, will be delivered on the Denver Road, with a ten per cent cut, at \$18.00.  
500 East Texas one and two-year-old steers, delivered on board the cars at Waskom, in April, at \$10 for the yearlings and \$12 for the two-year-olds.  
1,500 high graded Shorthorn steer yearlings out of one of the best bred herds in the Southern Panhandle, will be delivered on board the cars on the Fort Worth & Denver railroad, with a ten per cent cut, at \$20 per head.

**Two-Year-Old Steers.**  
1,500 two-year-old steers, natives of Gonzales county, at \$17.50.  
500 well bred two-year-old steers in Southern Panhandle at \$23, delivered on the Denver Road.  
600 two-year-old steers, of which 100 are coming threes, in Tom Green county, delivered at San Angelo at \$20.  
2,000 two-year-old steers, natives of Gonzales and adjoining counties, better than an average of the cattle of that section of the State, at \$18.50 per head.  
4,000 choice Southern Panhandle two-year-old steers, all in one mark and brand, splendidly bred and in fine condition, delivered on the Denver Railroad, with a ten per cent cut, at \$24.

**Heifer Yearlings.**  
1,000 choice well grown heifer yearlings, well bred, first-class cattle, at \$16 per head.  
6,000 well bred Southern Texas heifer yearlings, all in one mark and brand and an extra choice lot, at \$12.  
1,000 choice highly graded Shorthorn heifer yearlings, natives of the Southern Panhandle, delivered on board the cars on the Denver Road, at \$17.

**Two-Year-Old Heifers.**  
1,000 Southern Panhandle two-year-old heifers, first-class, well graded stock, at \$20, delivered on the Denver Road.  
2,000 heifers, half twos and half threes, all in one mark and brand, well bred, good class of cattle. Will be delivered on board the cars at Llano at \$17 for the twos and \$21.50 for the threes.

**Cows.**  
8,000 choice well grown Southern Texas cows at \$17.  
1,000 good Plains cows, good colors, well bred cattle, at \$22.50, delivered on the Denver Road.  
1,000 good, well bred cows, located in the southern part of the Panhandle, running in age from three to 9 years, at \$22.50.  
600 cows and calves, located in McCulloch county, will be delivered at Brownwood or any point west of Brownwood, on the Santa Fe railroad, June 1st, at \$25.50 per cow and calf.

**Mixed Bunches.**  
500 mixed stock cattle, natives of Brazos county, at \$15.  
A choice lot of 3,000 graded stock cattle in Southwest Texas, at \$20 per head, throwing in the calves.  
7,000 mixed stock cattle in the Southern Panhandle country, well bred, at \$20, throwing in the calf crop of the present year.

**Cattle and Ranches.**  
10,000 good Western Texas cattle at \$20 per head, throwing in calves and leased ranges.  
3,000 highly graded cattle in Jack county, with 3,000 acres of patented land, at their market value.  
1,000 mixed stock cattle on a leased range in Kerr county, at \$18 per head for the cattle and \$2,000 for the lease and improvements.  
4,500 cattle and ranch containing 100,000 acres, of which 12,000 is patented, balance leased, splendidly improved, at \$16.50 for the cattle and \$16,500 for the patented land and improvements.  
3,000 mixed stock cattle and 42,000 acres of leased range, divided into three different pastures, well watered and improved, located in Kinney county. Will sell cattle at \$18.25 per head, with reasonable price for lease and improvements.  
10,000 well bred Southern Panhandle cattle, together with one of the finest leased ranches in the Panhandle country, containing 140,000 acres, at \$20 per head for the cattle, throwing in the calves and a reasonable price for leases and improvements.

For further particulars call on or address

**The George B. Loving Company,**  
Fort Worth, Dallas and San Antonio, Texas.

**The Happy Buyer**  
OF 1899

HE BOUGHT AMCORMICK RIGHT HAND HARVESTING-BINDER  
HE BOUGHT AMCORMICK NEW S. POWER  
HE BOUGHT AMCORMICK DIG 4 POWER  
HE BOUGHT AMCORMICK ONE HORSE POWER  
HE BOUGHT AMCORMICK DRAST  
HE BOUGHT AMCORMICK CORN HARVESTER  
HE BOUGHT AMCORMICK CORN HARVESTER AND FOOD-SHREDDER  
HE BOUGHT AMCORMICK HARROW

**The Greatest Output in the World**  
is the Greatest Guarantee—  
WE SOLD  
**189,760**  
machines in the season just past and shall sell more in 1899.  
The name "McCormick" means greatest value every time for the Farmer's money.  
McCormick Harvesting Machine Co., Chicago.

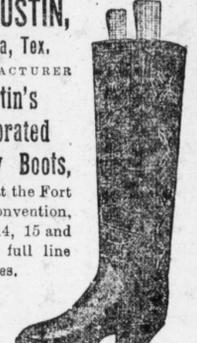
**Educate Your Business**  
Attend the **Alamo City Business College.** Undeniably the Best.  
The latest methods. Up-to-date instruction. Teachers that teach. Absolutely thorough. A Peeman of national reputation. For elegant Catalogue, address  
C. H. CLARK, Pres., Alamo Insurance Building, San Antonio, Texas.

**F. W. AXTELL,**  
600 W. Weatherford St., Fort Worth, Tex.  
MANUFACTURER.



**Cypress Tanks, Tubs and Troughs,**  
Made of best L. Red Cypress. Also dealer in Monitor Wood and Steel Windmills, Pumps, cylinders, pipe, casing, etc. No trouble to answer questions or to make estimates. Correspondence solicited.

**H. J. JUSTIN,**  
Nocona, Tex.  
MANUFACTURER



**Justin's Celebrated Cowboy Boots,**  
will be at the Fort Worth convention, March 14, 15 and 16, with full line of samples.

**"GULF AIR LINE"**  
Houston, East & West Texas Railway.

**New Live Stock Route.**  
Absolutely the shortest line from all shipping points in South and Southwest Texas to Kansas City, St. Louis and Chicago.

We guarantee quick time and good service. For further information write

N. S. MELDRUM, R. D. YOKUM,  
General Manager. Gen'l Freight Agent,  
HOUSTON, TEXAS.

**INTERNATIONAL ROUTE.**  
VIA LAREDO TO MEXICO

Shortest Line. Quickest Time. Excellent Service.

**ST. LOUIS**  
—TO—  
**AUSTIN, SAN ANTONIO, LAREDO, HOUSTON, GALVESTON.**

**I. & G. N.**

**Through Sleepers and Day Coaches**  
—Without Change.—

Write us for particular information about Texas and Mexico.  
L. PRICE, D. J. PRICE,  
Gen'l Supt. Gen'l Pass. & Ticket Agent,  
Palestine, Texas.

**IRON MOUNTAIN ROUTE.**

For the **North and East,**  
Via **MEMPHIS OR ST. LOUIS,**  
In Pullman Buffet Sleeping Cars. This is the Short and Quick Line, And **HOURS ARE SAVED**  
By Purchasing Your Tickets via This Route.

For further information, apply to Ticket Agents of Connecting Lines, or to  
**J. C. Lewis, Traveling Pass'r Agent,**  
Austin, Tex.  
**H. C. TOWNSEND, G. P. and T. A., ST. LOUIS.**

DALLAS.

Dallas office of Texas Stock and Farm Journal, 313 Main St., where our friends are invited to call when in the city.

NOTICE TO ADVERTISERS.

It having been brought to the attention of Texas Stock and Farm Journal that parties having no connection with or authority from it are claiming to represent the Journal in making advertising contracts, notice is hereby given to the public that only persons holding written credentials signed by an officer of The Geo. B. Loving Company are entitled to represent this company in any transaction.

THE GEO. B. LOVING CO., Publishers Texas Stock and Farm Journal. J. T. McElroy, the Pecos cattleman, was in Dallas Sunday.

J. C. Clark of Peede, Texas, offers some jacks for sale in this issue of the Journal.

E. H. R. Green, president of the Texas Midland, spent a few days in Dallas last week.

Jot Gunter of Sherman, who has a large cattle ranch in Southwest Texas, was in Dallas Friday.

S. H. Cowan of Fort Worth, attorney for the Cattle Raisers' association of Texas, was in Dallas Thursday.

F. M. Gilbough, land and tax commissioner of the Santa Fe, headquarters at Galveston, was in Dallas several days last week.

L. C. Wall of Fort Worth, was in the city Wednesday en route to Corsicana. Mr. Wall is feeding 1300 head of cattle in that vicinity.

T. A. Smart, Kansas City, Mo., is on the market for several hundred North Texas cows. For particulars see his advertisement on another page.

L. Cartwright, Jr., Reed, Texas, wants a purchaser for yearling full blood and high grade Durham bulls. See advertisement in this issue and write him.

The Journal has received the March number of the Illustrated Industrial World, an excellent monthly published at Dallas, Tex., and devoted to the development of the country, and especially of Texas, along all lines.

J. R. Warren, Hillsboro, Texas, offers for sale in this issue of the Journal, eighty head of thoroughbred Shorthorn bulls. Those in need of such animals for spring service should call on or correspond with Mr. Warren.

Joe Green of Lancaster, Dallas county, proprietor of the Lancaster Herald, a good and useful paper, was in Dallas Wednesday. He reports his section in good condition and is firm in the faith that it is the best section of country on the globe.

C. P. Fegan, chief clerk in the general passenger department of the Texas and Pacific, left this city Monday of last week and will visit the cities of Havana and Santiago, Cuba, before his return. He will investigate Cuban railway methods while in Cuba.

Silberstein & Co. sold at Chicago on the 21st 20 head of 1125-pound steers at \$4.40. A. Silberstein of Dallas, on the 23rd sold 37 head, 1352 pounds, at \$4.95 and 20 head, 1284 pounds, at \$4.65. On same day Silberstein & Co. sold 75 head, 1227 pounds, at \$4.65.

The Barse Live Stock Commission company in a letter to the Journal dated Feb. 20th says: We had in a shipment of the Suggs steers to-day which were fed by Hagan & O'Connor at Guthrie, Okla. They weighed 1406 pounds and sold for \$4.65.

R. D. Berry, assistant general freight agent of the Houston and Texas Central railway, has superintended a recent shipment of 6000 pounds of cotton seed from Dallas to Manila, the chief city of the Philippine Islands. The seed is to be used for planting land in cotton in the Philippines where cotton is very productive and can be cheaply raised.

During the meeting of the Cattle Raisers' association of Texas at Fort Worth March 14 to 16 inclusive, there will be for sale at the yards of the Fort Worth Live Stock Commission company a number of registered and graded Hereford and Shorthorn bulls and a fine lot of graded heifers. Anyone wishing to exhibit at the Fat Stock Show which will be held at the yards of the above company during the cattlemen's convention can get a catalogue and premium list by writing to the company.

The Journal has received notice that a new monthly publication will be issued in Texas its first number to appear in March. It will be published under the direction of the general passenger department of the International and Great Northern railroad, and its title, The Illustrater and General Narrator, fairly presents its purpose, to invite the attention of the outside world to Texas by means of illustrations, descriptions and accurate reports of the state's resources and industrial possibilities.

The headquarters of the general freight and live stock department of the Iron Mountain and Southern railway has been removed from San Antonio to Dallas. Mr. C. A. Waterman, commercial freight and live stock agent of that road, has taken an office for his department in the Texas and Pacific ticket office on the lower floor of the Security, Mortgage and Trust building. Mr. Waterman says his department will have two traveling agents with headquarters in this city, Messrs. W. L. Smith and F. S. Speelman. Mr. R. B. Webb, who will have headquarters in San Antonio, will frequently report in person at Mr. Waterman's office.

Texas Stock and Farm Journal has received January number of the Quarterly of the Texas State Historical association, published at Austin. The publication committee of the associa-

tion is composed of the following gentlemen: Dudley G. Wooten, George P. Garrison, Z. T. Fulmore, Bride Neill Taylor and C. W. Raines. George P. Garrison is editor. The following are articles of interest in the present number: "The Prison Journal of Stephen F. Austin," "Captain Adolphus Sterne," by W. P. Zeller; "The Founding of the First Texas Municipality," by I. J. Cox; "Life of German Pioneers in Early Texas," by Caroline von Hinneber; "Two Letters from a Mier Prisoner," and "A Belated Colonist."

The S. C. Gallup Saddlery company of Pueblo, Colorado, has just issued catalogue No. 7, the artistic illustrations contained speaking well for the enterprise as well as the good taste of the company. They are the makers of the genuine Pueblo saddle, and during the past year have made improvements in the Pueblo Tree, naming it the Improved Pueblo Tree. This they consider the best, strongest and most satisfactory tree in the market, and they show their confidence in it by the fact that they guarantee it will not hurt a horse's back, providing the tree does not measure more than seventeen inches. The company is making thirty-two new styles of saddles that are already coming into popularity. They also manufacture side-saddles, harness, bridles, belts and all other leather goods usually found in a large saddlery establishment. The Gallup Saddlery company is too well and widely known to need any special commendation, having gained their reputation by the use of the best material and the employment of the most skillful workmen.

Col. C. C. Slaughter left Dallas Monday to attend the great combined Hereford sale at Kansas City, March 1, 2 and 3, at which are being offered the choice animals from the three breeding farms of Sotham, Nave and Hornaday. Col. Slaughter's reports from his several ranches are as follows: W. B. Slaughter, manager of Coldwater ranch, in Sherman county, Feb. 18, out of about 2000 stock cattle and 1000 steers on ranch, reports loss of 285 head. The biggest loss was among two-year-old heifers, though about 60 head of three and four-year-old steers in good condition had died. He thinks twenty-four more of the blizzard would have killed about 1500. He is feeding about 500 head of the poorest cattle. Jack Alley, manager of the Tehoka Lake ranch in Lynn county, reports on the 20th that weather was fair and cattle were doing well. He says that when the old cows heavy with calf get down, even though in fairly good flesh, they cannot be saved, but he can get the young cattle that are down up on their feet, and they improve rapidly on feed. George M. Slaughter, of Plainview, manager of Running Water ranch, in Hale county, on the 25th reports weather warm and cattle doing well. R. L. Slaughter of Midland, manager of the Long S ranch, on the 18th, reports cattle much drawn out for feed, but not more than 1 per cent dead. These reports are from so many different parts of the Plains as to probably represent average present conditions.

Col. C. C. Slaughter sold in Chicago, Feb. 25, 1200 head of Long S heifers, three and four years, average weight 1250 pounds, at \$5, netting him about \$60 a head. They were fed at Central City, Neb.

THE POULTRY FANCIERS' MEETING. The Southwestern Poultry, Pigeon and Pet Stock association met last Wednesday at the hall of the Dallas Commercial club and adopted a constitution and by-laws. The association expects to have a very large membership, representing all the Southwestern states and territories. The constitution provides for a regular annual exhibition, at which the American Standard of Perfection shall be the guide in judging entries. The board of directors have elected to hold the first exhibition December 12 to 15 inclusive.

The following are the officers of the association: President, J. Y. Webb; first vice president, N. L. Hutchinson of Crystal Springs, Miss.; second vice president, W. L. Brown of Camden, Ark.; third vice president, V. L. McCarty of Oklahoma City, Ok.; fourth vice president, Dr. J. B. Campbell of Shreveport, La.; fifth vice president, A. Branshaw; secretary, A. M. Skelton; assistant secretary, H. B. Porter, Director; Treasurer, Roy Simms; E. P. Williams, C. W. Guild, J. E. R. Chilton, J. E. Lawther, J. M. Skelton and T. C. Harry of Dallas, R. A. Carruthers of Clawson; Geo. A. Eyrich of New Orleans, E. Dunston of Winona, Miss.; J. E. Randall of Fort Worth; Turner Hibby and Will Reese of Waco, and H. Lowery of Bonham.

Finshed Cheeks, Throbbing Tomatoes, Nausea, Loss of Appetite, Sallow Complexion, Pimples, Blotches, Take Dr. M. A. Simmons Liver Medicine.

FORT WORTH FAT STOCK SHOW. The third annual meeting of the Texas Fat Stock show will be held at Fort Worth from March 14th to 17th. The business men and citizens of Fort Worth have subscribed \$2500 to be distributed as premiums as follows: For best bred steers three years old and over, \$300; second best, \$225; third best, \$150; fourth best, \$75. Two-year-old steers, best grades, \$200; second best, \$125; third best, \$75. Spayed heifers, best grade, \$150; second best, \$75. Cows, best grade, \$150; second best, \$100; third best, \$75. Single steers, best three-year-old and over, \$50; second best, \$25. Single heifer, best two-year-old and under three, \$50; second best, \$22.

In addition to above, special premiums are offered as follows by the American Shorthorn Breeders' association: For best registered Shorthorn steer two years old and under three, \$40; best pure bred or grade Shorthorn steer yearling and under two, \$40; best pure bred or grade Shorthorn steer pure bred or grade Shorthorn steers under one year old, \$40; three best pure bred or grade Shorthorn steers under three years old, \$80; best Shorthorn bull over two years of age, \$40; best bull under two years, \$25; best bull under one year, \$25; best cow two years old or over, \$25; best heifer one year old and under two, \$25; best heifer under one year old, \$25; best

Shorthorn herd, consisting of one bull and four females, any age, \$100; second best, \$60. The American Hereford Breeders' association offer the following special premiums: Best Hereford bull two years old and over, \$12; second best, \$8; best Hereford bull one year old and under two, \$12; second best, \$8; best Hereford bull under one year old, \$12; second best, \$8; best Hereford cow two years old and over, \$12; second best, \$8; best Hereford heifer one year old and under two, \$12; second best, \$8; best Hereford heifer under one year old, \$12; second best, \$8; best Hereford herd consisting of one bull and four females, any age, \$40; second best, \$30; third best, \$10.

T. M. Brown & Company offer the following special premium: One 12-foot Leader windmill for the best grade steer yearlings.

F. W. Axtell offers one 10-foot Monitor steel windmill for best animal, steer, cow, heifer or bull, unregistered, and a cyprus tank for the best registered cow, three years old and over, any breed.

Hogs—Best carload of hogs, \$125; second best, \$100; third best, \$75; fourth best, \$50; best wagon load of hogs, \$40; second best, \$30; third best, \$20; fourth best, \$10.

Sheep—Best carload of sheep, \$50; second, \$25; third, \$20; fourth, \$10. Any stock offered in competition at this show must be Texas raised and fattened.

Sixteen head of cows or heifers will constitute a carload.

All stock intended for exhibition should be consigned to the Fort Worth Stock yards, where ample provisions have been made for sheltering, watering, caring and otherwise providing for them. The charges will be reasonable, barely enough to cover cost of feeding and other expenses.

It is hoped and confidently believed that this, the third annual Fat Stock show, will be a representative one, and that the exhibition of fine and fat stock will be very creditable.

HOW IS YOUR BLOOD? Gentlemen troubled with any blood disorder should read this paper, and write for a "Plain Talk About Syphilis."

CATTLE AND CROPS IN JACK COUNTY. Editor Texas Stock and Farm Journal: We have just passed through one of the coldest spells of weather ever known in this part of the state. Live stock have suffered and declined in flesh, but up to this good time the loss is very light. In fact it seems almost a miracle that stock could pass through such a spell without a great loss. The dry weather during the spell alone can explain the results. So far I think the loss very light. What Mr. Healy will do for us later on remains to be told, for it is a fact that

1899 Bicycles Down to \$8.25. Men's and women's new 1899 model bicycles are now being offered at \$8.25 and sent to anyone anywhere for full examination before payment is made. For catalogue and full particulars, cut this notice and mail to SEARS, ROEBUCK & CO., Chicago.

DIVERSIFIED FARMING. Much has been said and written during the past year about Diversified Farming.

Many of the most intelligent and best farmers have realized the force of the argument, and are looking around for the country that affords the greatest diversity, which will yield the greatest profit.

Diversity in farming must include a fair production of live stock of all kinds, to be complete. Cattle, hogs and sheep represent cash-crops, where forage and cotton seed is plentiful and cheap, good prices can be realized therefore when reduced to fat on cattle and sheep, and corn yields a better price when it is marketed in the shape of fat hogs than it does on the country "square." Diversified farming is known as

Stock Farming IN THE Panhandle of Texas, which can reach either of the three northern markets without going to the city. We can also bill to Kansas City and St. Louis with privilege of Chicago.

FAST TIME, GOOD SERVICE. For information write or call on S. J. Williams, L. S. Agt., M. K. & T. Ry. Co., St. Louis, Mo.; J. E. Ross, L. S. Agt., M. K. & T. Ry. Co., Fort Worth, Tex.; A. R. Jones, G. L. S. Agt., M. K. & T. Ry. Co., Fort Worth, Tex., or any other official or agent.

The Texas Panhandle, Those who go early will have the choice of locations, and intelligent efforts are sure of abundant rewards.

Denver Road Runs through the most desirable portion of The Texas Panhandle.

Southern Business College J. T. BRANTLEY, President; J. L. LAWRENCE, Secretary; F. B. CORNWALL, Treasurer. FORT WORTH, TEXAS.

ESTABLISHED 1874. DRS. S. & D. DAVIESON, Grand Museum of Anatomy. 11 S. BROADWAY, ST. LOUIS, MO.

Practical Observations on Nervous Debility and Physical Exhaustion, with Synopsis of Lectures by Drs. Davieson.

Can be consulted by correspondents in all cases of Spermatorrhea, Lost Manhood, and Diseases of the Nervous system resulting from early errors. (Gonorrhoea, Syphilis, primary, secondary and tertiary, Bright's disease, etc.) Full details of method, treatment, and expense. Free very reasonable. Practical observations on above diseases in English or German sent for and sealed on application. Correspondence invited.

NATIONAL CATTLE REGISTER. Shortest Route From Range to Market.

WANTED—All classes of stock and ranches registered with us. These registers are for the benefit of buyers, and are open free of charge to them at the following stock yards: Chicago, East St. Louis, Kansas City, South Omaha, St. Joseph, Denver. Stock exchanges: Chickasha, I. T., and Woodward, O. T.; Hotel Worth rotunda, Fort Worth, Tex. Branch offices in all states and territories. Correspondence solicited.

E. F. Mitchell & Co., W. H. Bradrick, State Agent, Hotel Worth Rotunda, Fort Worth, Texas.

the heeily kills more cattle than the local butcher does, but I do not expect this pest so soon or in such numbers as in former years. I think the cold weather put a quietus on him. I think the cold weather has been a big advantage to the Texas farmers. It has put the ground in prime condition and killed millions of insects, the grasshopper included, which has bothered us for the last four years.

Oat sowing is the order of the day; acreage about an average. Preparations for corn show to be larger than last year. As to cotton, I think it will be about the same as the past season. Serious thought has been given to the wheat crop for the past ten days. Some contend that the crop is frozen out but my observation is the stand is not materially injured, though I think all fall sown oats are killed. A good rain would be amiss at this time. Good gardens and such truck patches seems to be in order with our farmers this year. Very little trading in cattle now, but look out about grass. The oil mill at this place is running night and day. No cattle on feed yet, as the mill has just begun operations.

J. H. D. JACKSON, TEXAS.

COWBOY BOOTS. Mr. H. J. Justin, manufacturer of the celebrated "Cowboy Boot," will be in Fort Worth during the convention with a full line of samples. Mr. Justin's headquarters are at Nocona, Texas.

A NOTED HOSTELRY. The Lindell, St. Louis, famous as one of the world's greatest hotels; noted for its spacious, cleanly and airy rooms, polite attention and beautiful table. Located on Sixth street and Washington avenue, in the midst of the great retail and wholesale stores and principal places of amusement. Electric cars pass its doors to all parts of the city and Union station. Recently improved by lavish outlay of money, and made equal to the most modern and up to date hotel. Steam heat, electric light, sanitary plumbing, cold and hot water in every room. Patronage of Texas and Territory cattlemen especially solicited. Rooms, European plan, \$1 per day and upwards. Write for tariff of rates.

On Feb. 26 the Cotton Belt route will sell round trip tickets to Mt. Pleasant, Tex., at rate of one fare; tickets limited for return to Feb. 28; account meeting Mt. Pleasant Fruit and Vegetable association.

JOHN M. ADAMS, C. P. & T. A., 700 Main St., Fort Worth, Tex.

ROUTE YOUR LIVE STOCK VIA THE MKT AND TEXAS RAILWAY.

THE ONLY LINE FROM TEXAS Having Its Own Rails To Kansas City and St. Louis

FAST TIME, GOOD SERVICE.

For information write or call on S. J. Williams, L. S. Agt., M. K. & T. Ry. Co., St. Louis, Mo.; J. E. Ross, L. S. Agt., M. K. & T. Ry. Co., Fort Worth, Tex.; A. R. Jones, G. L. S. Agt., M. K. & T. Ry. Co., Fort Worth, Tex., or any other official or agent.

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ESTABLISHED 1874. DRS. S. & D. DAVIESON, Grand Museum of Anatomy. 11 S. BROADWAY, ST. LOUIS, MO.

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