

Texas Stock and Farm Journal.

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CATTLE.

About seventy-five per cent of the cattle fed in Texas this season have been marketed.

Among the many advantages of handling blooded cattle is that they can be fattened and finished at any age.

Prices that have been paid for well-bred yearlings and calves of late are compared with scrubs is a fair object lesson on the importance of up-grading the herds.

If the agricultural and stock journals of the country had never said a word about the importance of grading up cattle, what percentage of the fine bulls now on hand would there be in the state of Texas at present?

The markets complain of continued and excessive receipts of half-fattened cattle; the shippers think a bird in the hand is worth two in the bush, and that it is a good idea to run the stuff in while prices are right.

Quarantine now being in effect, a quietus has been put on shipments of southern cattle to the plains country, a brisk inquiry still continues, however, for stock of all classes, and the markets continue in healthy condition.

The supply of cattle from the ranges this year was much less than last, and promises to be still less next year. Evidence is daily growing stronger that a shortage of beef will confront the country in the not distant future, and when it does it will take a long time to catch up again.

The feeding of bran, mill feed, oil meal, etc., to live stock has increased wonderfully during the past decade. Even in this year of wastefully cheap corn feeders are using them liberally, though the relatively high price of oil meal interferes with its consumption. Experience has shown that a little mill feed is profitable for the growing animal, and that better results are obtained from the corn where both feeds are used for fattening. The cattle, hog and sheep feeders of the west have learned this lesson, but the practice is probably more general in the east, where the buying of feed is more common. Flaxseed and cottonseed mills, flour mills, starch factories, breweries, oil meal mills, rice mills and numerous industries using grain now contribute their by-products to the feed bins of the country instead of wasting them, as was common under the old system.

FIRST BLOODED BULL IN TEXAS.

In an interesting account of the first recorded steamship wreck on the Texas coast, our contemporary, the Port Lavaca, speaks of what was claimed to be the first blooded bull imported into Texas for breeding purposes. The steamship Palmetto, built at a cost of three hundred thousand dollars, and considered as an ocean palace in those days, was purchased by Mr. Morgan, founder of the Morgan Steamship line, for carrying passengers and merchandise between New Orleans and Matagorda bay points. One day in January, 1850, when making one of her regular trips, and with nearly 200 passengers aboard destined for points in the new Eldorado, owing to the heavy rain blowing, and the shifting currents, the steamship grounded in Pass Cavallo, and it was soon evident she would become a total wreck. The passengers (among whom was Mrs. G. Onderdonk, wife of G. Onderdonk, the veteran nurseryman of Nursery, Victoria, country) all took to the yawl boat and were saved. A big Durham bull billed to some Texas stockman was also on board and managed to reach the island where he remained for years, greatly improving the common stock. This bull is thought to be the first thoroughbred bull imported into the state for breeding purposes and it is generally understood that in antebellum days the Matagorda Island cattle were considered the largest and best in South Texas.

TEXAS FEVER AND TICKS.

We had supposed the question of cause and effect in the cases of Texas Fever and Ticks had been pretty well settled by this time, more particularly on account of the recent experiments made along these lines by the Missouri Experiment Station. Now comes the Industrial American, however, who recites some experience as follows: "Again the tick theory is advanced by a writer in the Southern Planter as the cause of splenic or Texas fever. The writer is no doubt confident to have discovered the cause of this disease, which costs the cattle owners millions of dollars annually, but we beg to differ with him. The southern writer personally knows of the death of many cattle from this disease that never had a tick on them!"

We cannot advance any cause for this disease. We have seen it in the various stages and have lost heavily by it. If it were caused by ticks Texas cattlemen would have discovered long ago how to prevent it, but they have not, and to-day a fortune awaits the man who can find a preventive or a cure for it.

We have had bulls to die with the fever in two weeks after coming in contact with cattle from the southern part of Texas and Arkansas. Some of these bulls died at the altitude of San Antonio, Texas, and others on the "Staked Plains" of Texas, 3200 feet above sea level.

Out of 27 head of calves taken to San Antonio we lost 25 head, and are confident that we saved the remnant by an almost reckless use of croton oil. From four to six days before the delirium sets in which ends in death, the animal passes red water; the color, pale at first, becomes almost blood-red just as the delirium period arrives. With the first symptom of red water, croton oil was given, and the dose repeated until a copious action followed. We saved every bull treated in this manner.

Whether it is the food, water or climatic disturbance, we cannot say, but aver that the tick has nothing to do with it."

THE FARM.

Last year's corn crop reached 2,400,000 bushels.

The time spent in turning under weeds and other refuse will bring back much more than its cost. Vegetable matter is nature's fertilizer, and all which can not be used to good purpose in feeding should be turned under. This is a rule which should have very few exceptions.

If the first planting of corn is ruined from any cause, remember that some good varieties of sweet corn will mature and ripen in ninety days, and may be cut and fed whole with profit. At least a good crop of fodder may be procured. If you are making butter, this will prove a valuable crop.

Farmers are just beginning to realize that the cow pea is a good stock food, and also incidentally a good fertilizer. Farmers who planted them last year are planting them again this year, says the Horticultural Visitor. There are a great many different varieties. Clay peas are the most permanent, and more of these are grown in the South than all other varieties combined. They are a very vigorous grower and heavy producer, and are longer in maturing than Whippoorwill which are the next most permanent. The Whippoorwill is rich in soil, well prepared and deep fall plowing, turning under all debris from previous crop. If this is not done heavy manuring is essential at planting time. Put manure deep on the surface, so as not to come in contact with growing tubers.

POTATO CULTURE.

First essential in potato culture is drainage. It is impossible to make potatoes in soggy land. Next in importance is rich arable soil, well prepared and deep fall plowing, turning under all debris from previous crop. If this is not done heavy manuring is essential at planting time. Put manure deep on the surface, so as not to come in contact with growing tubers.

HORSES AND MULES.

Don't put frosty bits in a horse's mouth.

Don't leave a horse standing unblanketed in the cold.

Don't try to make horses skate over icy roads with smooth shoes.

Don't leave a horse's legs and belly crusted with mud and slush after driving.

Don't use "cuss words" to a horse. He cannot swear back, but will think it all the same.

Don't keep the back-strap and checkrein both so short as to draw the horse's head and tail together like a fan-tail pigeon.

To tie up your horse's tail to keep it clean in muddy weather, take an old overshoe buckle, connect with a strip of hoop iron by bending through the end of buckle that fastens to the shoe, fold up the horse's tail and snap it around.

Whenever a horse is compelled to wait for his feed he begins to fret, and this means a certain loss of flesh; therefore, always be punctual at the stable. Then, he should be kept clean for health's sake and the quarters pure, that he may live in a healthful atmosphere.

Bred for long generations with wide chests, strong loins and legs. Shire horses are a very essential part of the machinery of large cities. English horses were descended from many different stocks, so that by suitable breeding of different tribes exactly the sort of horse required might be produced.

A veteran "branch buster" gives the

SHEEP AND GOATS.

Victoria annually exports 24,000,000 francs worth of wool to France.

The annual export of mohair from Turkey averages 42,000 bales of 170 pounds each.

South Africa exports 21,000 bales of mohair annually, the single bale averaging 450 pounds.

The first Angora goats imported into the United States were brought to South Carolina in 1848 by Dr. James B. Davis.

The pioneer consignment of 20,000 carcasses of Patagonia mutton recently arrived in England sold at several cents per pound below cost.

Old sheep are more profitable than young ones as long as they are healthy. It is claimed by some that any sheep failing to regain her flesh properly after her lamb is sold should not be kept, as there is danger of her not living through the next lambing.

Use a thoroughbred buck, and so on have a flock of sheep which will show you understand your business; have in them not only a source of profit, but an occupation of pleasure. A good shepherd will improve his flock, and will have some ideal which he will endeavor to reach.

We know that sheep will quickly bring up poor land; then why not recognize the fact that they will make good land better? In England the sheep is regarded as an important factor in intensive farming, and there is no reason why we should not come around to the same view of the matter.

If you have \$100 with which to buy sheep, buy a few good ones rather than a lot of culls; do not let the butcher

SWINE.

STRAW PILE SHELTER FOR SWINE.

It is the almost universal practice of swine growers to condemn the straw pile as utterly unfit for swine to nest about. And we have known the straw piles to be burned and the hogs compelled to nest in the open field or fence corners because the owner thought them unhealthy for the swine. The same may be said with truth of the mud hole, and so far as the health of the hog is concerned it is as rational to destroy one as the other. Yet scores of hog growers depend on the weather to dry up the mud hole. As hogs are usually allowed to bed about the straw pile only disastrous results can be expected, and on account of these results the practice is unreasonably condemned, without a thought in the direction of trying to improve these conditions. We know by experience that the straw pile can be made very useful in caring for swine and making them comfortable. It is cut practice when possible to market our spring pigs before soft weather comes in the fall, and they must be taken off the permanent pasture to prevent their rooting. Once when bad weather caught us this way we put them about the straw rick. Fresh straw was pulled from the sides of the rick, making bed room back and under the edge of the rick. Their corn was scattered over this straw, and when it became filthy fresh straw was added. We thought the hogs enjoyed gathering the grain out of this straw. It was a step in the direction of their natural propensity—that of rooting. Now, we are well aware that some men will pronounce this rank heresy, and entirely untenable as an aid in successful hog growing. Under certain conditions it is. Under others it is not.

If the straw in which they are fed is allowed to become too filthy it is a detriment to them, or if they are allowed to sleep in wet straw it is injurious, but by exercising a little care

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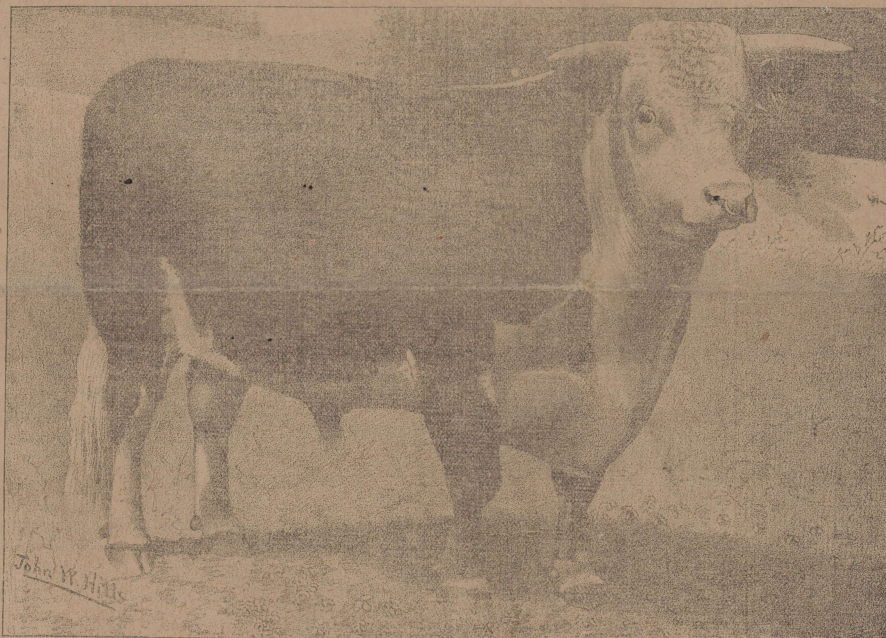
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CAPTAIN GROVE 2d. NO. 51,325.

At the head of "Grandview Herd," owned by Chas. G. Comstock, Albany, Missouri.

For red clay or sandy soils cotton seed or cotton seed meal is best. If meal is used put from 300 to 400 pounds per acre. If whole cotton seed, put lots of them.

For waxy, stiff black soils use ashes and stable manure. Acid phosphate will grow on these black soils. As nearly fifty per cent of acid phosphate is carbon and over fifty per cent of the soluble plant food in these black soils is carbon, cotton seed meal is but little better than acid phosphate. Nothing equals cotton seed hulls ashes. Next thing is soon and if that fails use hard and crop seed. The best with me has been Red Triumph, White Triumph and Crown Jewel. Red and White Triumph are the same except in color.

Crown Jewel, Van Omans Tarliest New Queen and Burpees Extra Early are practically the same. All the earliest outside of Triumphs and are of the highest type when it comes to table qualities, and none out yield them, especially in a dry season. They will stand more drought than any I ever tried. Then they will also stand more heat after dug than any other and sprout better in August.

Those for August planting should be put in a light, airy, shaded place. The first is to keep them plump and hold their color. The last is to dry out and grow them as much as possible before planting time. As soon as first crop is dug break as deep as possible and plow deep no more.

No manuring is necessary as manure or fertilizer for first crop will not be exhausted. Time to plant second crop is with the return of cool nights after mid-summer. There is about the same variation as in time of spring opening, but some seasons are a little earlier than others. When season comes we cut and plant same as in the spring, except we plant a little below the surface, and if dry press seed in the ground with foot, cover and press dirt with roller or bag or plank drag and follow with harrow. If season is in the ground the roller or drag will not be needed, but harrow should be run. I will answer any question that may be necessary to make the above plain, either privately or publicly.

JEFF WELBORN.

following as a sure way to cure a horse of kicking: "The one of his forelegs with a rope to his hind leg on the other side. As soon as he starts to kick, he jerks his front leg off the ground and he goes down in a heap. Two or three doses of that kind will cure the worst case you can find."

There are many who do not know the value of air-slacked lime to cure galls on horses' backs. To such I would say, if you are so unfortunate as to have a horse or mule with an apparently incurable gall on its back, wash thoroughly once. Dry, and apply air-slacked lime. Keep animal from rolling and tied where it cannot rub its back, and in an incredibly short time it will be well.

Outside of the race track, of what value is a crabbled horse? Measured by any other standard, what merit is there in a light, narrow-chested, small-bodied, long-bodied, rakish animal, though able to fly? Is it not possible to increase the per cent, combining speed with good disposition, size and style, and so remove the risk of further increase of the undesirable class?

The proposition to place a hackney or French coach stallion in each congressional district throughout the United States, to stand at a nominal fee, by the government, is a brilliant idea, indeed, says Western Horseman. "To this proposition an esteemed contemporary moves an amendment by striking out 'congressional district' and inserting 'township,' and adds: 'Why do not these reformers do the thing up properly by asking for a stallion for every owner or tenant of a farm? Why should we Uncle Sam go the limit while he is about it and give every farmer a hackney, a French coach or some sort of a draft stallion? They are cheap' if asked for, a trotting stallion might be thrown in for good measure. Let us have no diluted paternalism. 'Whole hog or none' is the motto to paint on the flag before it is nailed to the masthead." We move the "previous question," with an amendment to the effect that a jack accompany each such hackney or French coach stallion, and that congressmen be appointed "keepers" and remain at the "stand" all times get better—enough better that another session of congress could be held with safety.

cull your flock; do not keep your granaries full of grain and not feed it; do not permit the sheep to stay out in cold storms; do not expect heavy fleeces and good lambs from ewes wintered on straw.

Shropshire sheep have rapidly increased in favor in all the Australian colonies, and combining as they do the most desirable points from a wool and mutton point of view to a greater extent than any other breed, with the minimum of objectionable features, they have obtained an eminent and permanent position in the estimation of sheep breeders all over the world. In fact they meet all the requirements of the present day as a successful general purpose sheep, and are therefore very profitable to farmers and graziers. The Shropshire has been largely bred for crossing purposes, with splendid results. The Shropshire-Merino cross produces a fine sheep, and is preferred by many who have tried it to any other cross. The half-bred is a deep, square set sheep, well covered with a fine close fleece which gives a high percentage of clean scoured wool, and commands a comparatively high price, whilst the sheep are hardy and fatten to nice handy weights at a very early age.

The profits from sheep-raising are derived from a different point from that of a decade or more ago. The farmer now no longer finds it profitable to keep sheep or the fleece alone, but, although lamb and mutton hold their own on the markets, yet we think the greater profits lie in the improvements made on farms by sheep husbandry. It has been found by close observation that farms that have best results are those in which the sheep are increased their productiveness are those on which large numbers of sheep have been kept. They do not run down like the farms that are devoted to raising grain for the market. Old farms, which are so prone to grow up in thorns, briars, etc., are more easily cleaned of them by pasturing sheep on them. Pastures even improve under them, and are comparatively free from weeds and bushes, while the soil is firm and productive of the best sorts of grasses. Not only grasses, but crops of every kind will do well on pastures where sheep have been kept.

both of these can be avoided. The straw over the feeding ground may be removed and replaced with clean, and the beds so managed that the hogs will not lie in wet straw. It is not getting too warm in a dry nest that injures a hog, but the heating in a wet nest which does the injury. It is not so easy to keep the straw pile shelter and nest for the hogs in good shape as it is to apply a straw pile than it is pigs, for the reason that the latter are more inclined to bury their noses in the straw and dust, when the latter is allowed to accumulate. Older animals will keep their heads and noses up for unobstructed breathing. Shots can be wintered very successfully with straw pile shelter, but they must have the exclusive use of the pile or rick. On the leeward side holes should be cut sufficiently large for them to get back from the outer edge. These holes can be made by the use of a straw fork. If they keep dry in these holes there is no danger of their taking cold when they come out to feed. Observe the conditions necessary to keep them dry. The rick must be carefully dressed about the edges, and the chaff pile and all wet straw hauled away. This hauling away of all wet straw must be repeated every few days. If a storm is in the air they will replenish their nest, and they will do it as readily with wet straw as dry, as they have no discretion in the matter. When the nests become worn and too dusty, cut out the straw above them, exposing them to the weather, and cut new holes for nests. Now, this is not a visionary theory with us, but a practical story from experience. We tell it to help those who can not build shelter, but who have straw stacks which will make good shelter, and which they are afraid to use because they believe these stacks to be the home of the cholera germ—its natural breeding habits—Prairie Farmer.

A swine breeder of experience has learned that if he has a good stock of good pigs ready for sale when the people begin to awaken to the merits of swine he reaps his reward.

OUTSIDE MARKETS.

CHICAGO MARKET.

Union Stock Yards, Chicago, Feb. 16.—Trade in cattle opened actively, and the supply was well taken at steady to strong prices. Sales were on a basis of \$3.50 to \$4.00 for common drovers of dressed beef steers up to from \$5.00 to \$5.40 for choice extra heaves. Sales were largely at from \$4.10 to \$4.50, exporters buying freely at \$4.50 and upward. Good choice feeders sold heavily, and prices were maintained with firmness. Butchers' cattle were active and strong, fat cows and heifers selling in a very satisfactory manner. Texas fed cattle were active, steers being wanted at from \$3.75 to \$4.30. The hog market opened active and strong at a sharp advance over last week's closing quotations. Chicago packers and eastern shippers took hold vigorously, and the pens were soon empty of most of their contents. Common to prime sold at from \$3.25 to \$3.62 1/2, the bulk of the hogs crossing the scales at from \$3.45 to \$3.50. Trade in sheep was on a basis of prices ruled strong; common to prime dressed sheep were stable at from \$2.75 to \$2.85. Westerns comprised the larger part of the offerings and selling at from \$3.25 to \$4.00, yearlings at from \$4.00 to \$4.40 and lambs at from \$3.75 to \$5.00. Receipts—Cattle 15,000 head, hogs 33,000, sheep 13,000.

ST. LOUIS MARKET.

National Stock Yards, Ill., Feb. 16.—Cattle receipts were 4000 head, shipments 1000. The market was steady, with top cattle selling at \$3.75 to \$4.00, dressed beef steers at \$3.50 to \$3.75, stockers and feeders at \$3.25 to \$3.50, lights from \$2.65 to \$2.85, cows and mixed from \$1.50 to \$2.55. Texas an Indian cattle were steady at last week's close, ranging from \$3.50 to \$4.10, cows from \$1.50 to \$2.55, receipts were 6000 head, shipments 4000. The market was steady to strong and a shade higher on some grades, lights ranging from \$3.50 to \$3.55, mixed from \$3.25 to \$3.50, heavies from \$3.15 to \$3.25. Sheep receipts were 1000 head, shipments none. The market was steady, muttons ranging from \$3.00 to \$3.40, lambs from \$3.75 to \$5.40.

KANSAS CITY MARKET.

Stock Yards, Kansas City, Mo., Feb. 16.—Cattle receipts were 6000 head, shipments 1800. The market was steady, Texas steers ranging from \$3.00 to \$4.00, Texas cows from \$2.00 to \$2.50, native cows and heifers from \$1.00 to \$2.50, stockers and feeders from \$3.00 to \$4.25, bulls from \$2.50 to \$3.40. Hog receipts were 6000 head, shipments 4000. The market was strong and 10c higher, the bulk of sales ranging from \$3.35 to \$3.45, heavies from \$3.20 to \$3.45, packers from \$3.25 to \$3.40, mixed from \$3.35 to \$3.47 1/2, lights from \$3.25 to \$3.40, yorkers from \$3.35 to \$3.40, pigs from \$3.10 to \$3.35. Sheep receipts were 4000 head, shipments none. The market was steady to strong, lambs ranging from \$3.50 to \$4.60, muttons from \$2.75 to \$3.30.

GALVESTON MARKET.

Stock Yards, Galveston, Tex., Feb. 13.—Present quotations: Bees, choice per 100 pounds, gross, \$3.00 to \$3.50; common, \$2.25 to \$2.50; cows, \$2.50 to \$3.00; common cows, per head, \$12.00 to \$14.00; yearlings, choice, \$2.50 to \$3.00; common yearlings, \$2.00 to \$2.25; calves, choice, \$3.00 to \$3.50; common calves, \$2.50 to \$2.75; sheep, choice, \$3.50 to \$4.00; common, per head, \$1.00 to \$2.00; hogs, common, \$3.50 to 4.00; muttons \$2.25 to \$2.75. A fair supply of cattle and calves on sale. Prices steady, with no prospect of any present decline. Market overstocked with sheep and abundantly supplied with hogs. A. P. NORMAN.

NEW ORLEANS MARKET.

New Orleans, La., Feb. 13.—Monday the market opened with a fair supply of beefs on sale, but there was a comparative light supply of good cows, heifers and calves and yearlings being offered. Bees were opened weak, but towards the close prices strengthened and closed firm. Cows and heifers and calves and yearlings ruled brisk and steady. Tuesday and Wednesday receipts light and values stiffened; at close there was a good demand for all classes of good cattle. Yesterday the offerings of fair to good stock were light and trading brisk. To-day the market is lightly supplied and will close about bare of good beef cattle, calves and yearlings. Fat stock is in demand. Hogs in fair supply and weak. Good fat sheep are firm and in demand.

Cattle—Good fat beefs, per cwt., \$3.50 to \$4.00; good fat grass beefs, \$3.00 to \$3.50; fair fat grass beefs, \$2.25 to \$2.50; thin and rough old beefs, \$1.50 to \$2.25; good fat cows and heifers, \$2.50 to \$3.00; fair fat cows, \$2.00 to \$2.25; thin and rough old cows, each, \$6.00 to \$10.00; bulls, \$1.50 to \$2.25; good fat calves, each, \$9.00 to \$10.00; fair fat calves, each, \$6.50 to \$7.50; thin calves, each, \$4.00 to \$5.00; good fat yearlings, each, \$12.00 to \$14; fair fat yearlings, each, \$7.50 to \$8.00; thin yearlings, \$5.00 to \$6.00; good milk cows \$30.00 to \$35.00; common to fair, \$15.00 to \$22.50; springers, \$17.50 to \$25.00. Hogs—Good fat corned, \$3.50 to \$3.75; common to fair, \$2.75 to \$3.00. Sheep—Good sheep, \$2.25 to \$2.75; common to fair, each, \$1.25 to \$1.75. ALBERT MONTGOMERY & CO., Limited.

THIS INTERESTS OUR CATTLEMEN.

MRS. M. A. SADLER.

To many of those interested in stock raising the above lady is well and favorably known as being employed with the Evans-Snyder-Buel Co., one of our largest live stock companies in this country, in their headquarters at Fort Worth. It is with pleasure that we call the attention of all stockmen to the fact that Mrs. Sadler is a stenographer and a notary public, and undertakes the drawing up of bills of sale, chattel mortgages, contracts, etc., etc., and also does all kinds of typewriting. Mrs. Sadler's long experience in such work is sufficient indorsement of her efficiency, and as her terms are most moderate, we feel sure the trade will accord her a generous support. Mrs. Sadler also teaches the art of shorthand and typewriting, and a certificate showing a pupil has graduated from her class will almost guarantee the holder a good position at high compensation.

Order your stenols, seals, rubber stamps, etc., direct from the Texas Rubber Stamp Co., 250 Main St., Dallas.

NEWS AND NOTES.

Clabe Merchant of Abilene, bought 1000 cows from Sam Wilm of Morgan, at \$12.75.

The Pennsylvania state capital, at Harrisburgh, Pa., was destroyed by fire Feb. 2. Loss \$1,500,000.

A stock company is being organized at Shawnee, O. T., to erect a \$25,000 cotton seed oil mill next spring.

Wise County Messenger: Burn Cotner recently bought a cow from the Walkins Bros., which weighed 1485.

Judge Bryan Callaghan was elected mayor of San Antonio Monday over two opponents—Mayor Elmendorf and Judge Lewy.

Texas Farmer: As long as neighbors refuse to settle differences amicably lawyers will be a necessity. But they are always an expensive luxury.

San Antonio Express: Lon Tatum, of Del Rio, sold last week to Ed Randall 100 yearlings and 100 cows at \$10 around, cattle to be delivered in March.

Denver Field and Farm: Clay, Robinson & Co., of Denver, have just paid \$30,000 for all the ones and twos in the San Simon herd of southern Arizona.

Under suspension of the rules the house on the 12th inst. abolished the bureau of agriculture, by passing a bill repealing the act by which it was created.

Amarillo Democrat: Sam Wise, of Castro county, was in the city Monday. He said the loss of cattle in his neighborhood was very light, considering the toughness of the blizzard.

Silverton Stayer: Mr. Joe Savage passed through town this morning on his way to Estelline with a load of cabbage and beets. We sampled both and they are as good as mortal needs.

Bald Star: Tax Assessor, T. J. Norrell, was up from Cantonment to receive a full blooded Buxton bear shipped from Bryan, Texas, by W. R. Carritt, Tom is very proud of his purchase.

A recent special from Washington states that Secretary Corman of the Texas State Board of Agriculture will be tendered the position of assistant secretary of agriculture under Secretary Wilson.

Farm Life (Cleburne): Many farmers are plowing up their winter oats, as the freeze killed the first sowing. If all the fall oats have been killed it is a very great loss to the farmer. It looks now as if all had been killed.

Bay City Breeze: Stockmen are unanimous in their report that the cattle loss from the late storm is very small, much smaller than expected, and while cattle are right sharply drawn, they are in good fair condition and unless we have another storm this month the loss will be very light indeed.

Alvin Sun: The stock trade is improving in Grant county. Herds that sold a year ago at \$8 per head, now command \$12. This improvement holds good throughout the Territory, and on the whole, stock men are much encouraged at the outlook.

The East Texas Poultry Association's show at Tyler, Feb. 10 and 11, was a success and resulted in permanent organization being effected, with T. G. Andrews of Jacksonville, president, and Chas. McGinty of Tyler, secretary.

Drovers Telegram: The annual election of the Kansas City Live Stock exchange resulted in electing John C. McCoy president and George R. Barse vice-president without opposition. The other officers were elected by good majorities.

The handsome residence of J. T. Smith, at Temple, was burned to the ground just before daylight last Monday. The family were asleep and barely escaped the flames. Loss \$10,000; insurance \$5500 on building and \$1000 on furniture. Cause unknown.

At a meeting of the Third District Banders of association of Texas in San Antonio, on 10th inst., a discussion of the question "Should Cattle be Admitted Free from Mexico," resulted in a general expression that the interests of that section required adequate protection to the cattle industry.

A recent telegraph special from El Paso states: "During the months of December and January last 24,900 head of Mexican cattle were brought into the United States through this port, and T. E. Peters, of Kansas City, has 13,000 head now in Mexico to be brought in."

Navasota Tablet: Brenham claims to have received 23,163 bales of cotton by wagon this season and Bryan some 26,000, while Navasota's wagon receipts do not fall far short of 30,000. And it is still coming in too, in spite of talk to the contrary, because the farmers know a good thing when they see it.

Petroleum has been discovered some time since near Corsicana, and the wells developed. The first shipment, consisting of one car loaded in a 6000 gal. tank, filled by a two inch pipe from one of the five wells, was made on the 11th inst., the occasion being appropriately celebrated.

Brownwood Banner-Bulletin: There is some prospect that the Cotton Belt railroad may soon extend west from Hillsboro, and if Brownwood is only alive to her interests we may have an opportunity to get this road. The Cotton Belt has always been a great aid to the country through which it is built.

Midlothian Argus: G. A. Burke shipped a car of fat hogs to the Fort Worth market this week. The Argus is of the opinion that more fat hogs have been shipped from Midlothian in the past twelve months, than from any other point in the county. The Milford Courier claims this honor, but gives no figures.

Runnels County Ledger: W. E. Allen and Charley Formwalt started Tuesday morning for Colorado City, with 600 head of she cattle, and will ship them from there to Vanhorn, near which place they will hold them. The largest acreage of oats ever sown

in Runnels county is probably in the ground now.

Concho Herald: S. H. Henderson passed through town Saturday with one of the prettiest bunches of Durham bull yearlings it has been our pleasure to look at in West Texas. There were thirty-three head of them, and they were purchased from Thompson Bros., well known herd in Runnels county for \$35 per head.

Horticultural Gleaner: If the product of Texas horticulturists was manufactured, so converting it into a money crop, it would produce more wealth than the cotton crop. It is even now an open question whether the horticultural crops do not save the people more money than they make on the cotton crop.

Williamson County Sun: Last week the drillers of a well on Mr. Theo. Cooper's farm six miles east of town, struck a vein of water at a depth of 273 feet that rose within two feet of the surface. The next morning the pressure had increased until the flow reached ten feet, and the water was artesian casing will be supplied.

The Brownwood Banner and Brownwood Bulletin have been consolidated under the name of the Banner-Bulletin. W. H. Mayes, editor and proprietor. Editor Mayes who has purchased the entire interest and good will of the Banner, already furnished a good paper and doubtless will get out one still better in the future.

The beautiful old Ellerslie plantation home, in Brazos county, now owned by M. Huntington, was destroyed by fire Thursday night. The fire originated from children kindling a fire in some sacks of oats. The furniture on the first floor was saved. No insurance. The house was built before the war, at a cost of \$24,000.

In Hamilton county yearling steers are quoted at \$8, \$10, \$12, and three \$15 to \$18. Gentry & Livingston sold to G. H. Connell 1200 yearlings, spring delivery. Nelson Jones to D. H. Willard 200 cows, G. B. Gagner, McCulloch county, 300 head of stock cattle, and Dick Moore, of Dublin, 1000 ones and twos, spring delivery.

The Jersey Bulletin of 10th inst. contains a letter from an Arkansas correspondent who claims that the Texas State Board of Agriculture is causing barrenness and abortion in cows and on the opposite page a letter from a Texas correspondent who states he has fed it unsparingly to breeding ewes and Jersey cattle since 1881, with only the best results.

Swift & Co., the great packers of Kansas City, Chicago, St. Louis and Omaha, have, after much consideration and investigation, decided upon New Orleans as an export point for their future shipments to European and other foreign points. Their initial shipment of two trains of pork products were shipped by that route last week.

Wagoner Says: Tim Estes, formerly a foreman for Green Yearling, was arrested at Tulsa, I. T., on 10th inst., for the theft of a cow belonging to J. E. Campbell of Alow, J. O. Hall of Vinita and John Collins and Alf Hoots of Skiatook. All of the cattle were owned by members of the Cattle Raisers' Association of Texas.

St. Johns Herald: The Kentucky Land & Cattle company, through their agent, J. B. Shepherd, have sold their ranch in the eastern part of the county, known as "Deer Springs," "The Windmill," and "The Cedro," to Carlos Neyer, of St. John for a consideration of \$1500. These were the old ranges of the G. Bar company, and are yet good cattle ranges.

Winfield Scott, of Fort Worth, purchased last week of Bird & Mertz, of San Angelo, 3500 head of four-year-old steers, at \$23 per head. These cattle will be placed on feed at Brownwood, replacing some Mr. Scott has recently shipped out. This gentleman is now one of the largest cattle owners in the state, his purchases since the election alone amounting to over \$350,000.

DeVitt & Scharbauer purchased from Boggess & Nash, of Kaufman, about 800 head of mixed cattle, and have shipped them to their pasture, near latan. These cattle are mostly graded, and in good condition. They branded the number purchased, and are being shipped before the extreme cold weather set in, are doing finely.

Brownwood Bulletin: J. C. Wright, representing the Texas Stock and Farm Journal, was here Monday and Tuesday, in a bulletin call. This reminds us to say, what we have said many times for some time, that there has been a most marked improvement in the Journal, which has become almost invaluable to the stockman and farmer.

Archer Dispatch: Our stockmen re- port the cold spell as being very hard on cattle, while the sheep are, so far, yet they say if we have much more cold weather that numbers of the poor cattle will die. Mr. J. E. Parish, one of our enterprising farmers, has been experimenting to see whether anything will kill hogs. The result of his investigation has proven that it will.

The Childrens Index of 12th inst. resumes its old-time dress of an all home print, in which improved garb it will henceforth appear. A live stock department has been added, which will be more appreciated by its readers than if devoted to politics—livestock being the paramount interest in that section. The Journal is pleased to note the improvement in its contemporary, which it hopes is the harbinger of returning prosperity.

Devitt's River News: Jo Thiele bought from Franks & Taylor of Val Verde county, 4000 muttons at \$2.00 a head. Franks & Taylor have 600 head of sheep left. C. P. Adams sold his ranch near the mouth of west of Rock Springs in Edwards county, to Green Bros., the cattlemen, for \$1200. Wiley Anderson, the Edwards county sheepman, sold to Kelly & Norris of Val Verde county, 1800 muttons at \$2 a head.

The Johnson grass bill passed the house on 11th inst., with amendment exempting 166 counties, most of them in the grazing section, from its provisions. An amendment was adopted leaving it optional with the counties to accept or reject the provisions of

the bill, and county commissioners were authorized to order an election to be held on or before August 1st, next, (without compensation to the managers), to decide the same.

DeVitt & Scharbauer have finished shipping their cattle from Lake Charles, La., to latan. They shipped in over 5000 head. Some cattle were lost in transit, but a very light loss has been sustained on the cattle since they were unloaded and put in pasture. They have good protection on the banks of the Colorado river, where now located, and have fine grass and plenty of water and are doing well. Unless there is some very severe weather these cattle will go through to spring in good shape.

Foard County News: J. G. Witherspoon was in Crowley Wednesday and Thursday last, and was the sale of cattle ever held in the West was consummated in the auction room of the horse and mule department late yesterday afternoon. The whole deal was put through in a few minutes. It had been extensively advertised throughout the West and was engineered in Capt. W. S. Tough's inimitable style. The 5,000 head, more or less, were the remnant of the old herd of Hurst, Black, Klehne & Wiley, ranging in the vicinity of Eagle Creek, Graham Co., Ariz. The herd had been in the hands of Reeder, Geo. Smith and the sale was for the benefit of the First National Bank of Youngstown, O. Prospective bidders had been on the ranch and were familiar with the cattle which were advertised as mostly Whitefaces and of good color.

Merkel Mail: T. J. Coggins' name was added to our Merkel list of subscribers last week. Coggins is one of our most prosperous stockmen. He shipped to market last year nearly 3,000 head of cattle, and while on some of them he lost money, others netted him a handsome profit. Mr. Coggins intends trying this year what merits the name of a successful stockman. He arranged to raise sufficient feed to fatten 100 two-year-old steers, and says by keeping them on good grass until next winter and then feed them plentifully and carefully he sees no reason why the experiment won't pan out a big profit.

Siox City Tribune: Reports of the trouble which Western stockmen are having with wolves are appearing in the press dispatches. The gaunt, grey fellows, which seemingly kill calves, yearlings, and cows for pure amusement are this year more numerous in many sections of South Dakota and Wyoming than they have been for some years. Some of the reports of their mischief seem to a tenderfoot exaggerated. Ben S. Graham, local inspector for the South Dakota and Wyoming Cattle Growers' association, says these ferocious tipsters do all the damage they have been credited with.

Eagle Pass Guide: Mr. Lum Akers owns a small irrigated farm near Brownwood, in Zavalla county, adjoining Maverick county. It consists of only seventeen acres, yet it practically sustains his family. He says he would not take \$100 an acre for it. It yields an abundance of fine grapes, peaches, plums, and did yield strawberries, raspberries, and currants for pure amusement, but from some mismanagement the plants died. The fact was proven, however, that the strawberry will thrive here. Of course Mr. Akers also grows corn and oats, etc., for home consumption, but his land is not better than that of the Rio Grande Valley and is twenty miles from a railroad.

Hall County Herald: A complaint was lodged here last Friday evening charging Sam McLain with the theft of one head of cattle from the Shoe Bar ranch. It seems that McLain and another young man had been trapping in this county for some time. Some time ago they got hungry for some fresh beef and killed a Shoe Bar yearling, according to the charge, and proceeded to bury the hide. The young man, who was named, was arrested and informed and took George Gore to where the hide was buried. Geo. Gore filed the complaint and McLain was arrested. He waived examination and was bound over to await the action of the grand jury under a bond of \$500.

The land bill introduced in the house last week by Ward and Hill, Travis' representatives, proposes the repeal of the several acts reserving public lands from sale and location, and provides for their sale at \$1 per acre. The bill authorizes the location of county school lands in the public lands, and also homestead pre-emptions. It contains no restriction as to settlement, or as to the amount of land any purchaser may file upon. Upon filing with the county surveyor his application to purchase the surveyor makes the survey and returns the field notes to the general land office. The purchaser must, within ninety days from this return pay the purchase money. The proceeds of the sale go one-half to the public school fund, one-quarter to the university fund, and the balance to the improvement of the county, for building and building a governor's mansion, the excess, if any, going to general revenue.

New Orleans Picayune: Another branch of the expert trade which is looking towards New Orleans is the cattle-shipping business. This is a part of the expert trade, and is mostly controlled by the Eastern ports, although the cattle come from the Western, and even Southwestern states. Fort Worth, Tex., a place which controls fully 8,000,000 head of cattle, will be like to ship via New Orleans, for the reason that this city is nearer than to any other important port; hence, the cattle could be delivered on board ship in better condition. Fort Worth ships mainly through Boston, and the long haul overland is very destructive to the live stock, and causes loss not only in animals, but also to the quality of those safely delivered.

What is needed is the fixing of a rail rate sufficiently low to compete with the East, and provision by the steamship companies for handling the cattle. This business is considered to be a profitable one, and should be encouraged to come here by all means. The transportation companies which have shown so much enterprise and energy in bringing us the grain trade will not doubt do as much to secure the cattle business, if it is as profitable as it is.

Houston Post: Mr. P. E. Jones has returned from a visit to Mexico, where he inspected his coffee plantation on the Isthmus of Tehuantepec. His trees are now three years old, and the plantation is very valuable. The finest coffee on the market is obtained from Cordova, Mexico, and nearly everything raised in that country grows higher than that of Rio, Santos and other coffee sections.

The Mexican coffee crop matures at this season of the year, and is now being picked, dried and prepared for the market. Mr. Jones brought home several branches bearing the coffee berries, which were quite a curiosity to many persons. The trees grow from four to ten feet in height, and bear numerous branches. Each tree producing from three to twelve pounds of coffee, according to its age and the fertility of the soil. Although the price of coffee is much lower now than it was a year ago, Mr. Jones states that it can still be cultivated in Mexico at a big profit. The yield is very large, while labor is exceedingly cheap.

REMARKABLE CATTLE SALE.

A large and most remarkable sale of cattle ever held in the West was consummated in the auction room of the horse and mule department late yesterday afternoon. The whole deal was put through in a few minutes. It had been extensively advertised throughout the West and was engineered in Capt. W. S. Tough's inimitable style. The 5,000 head, more or less, were the remnant of the old herd of Hurst, Black, Klehne & Wiley, ranging in the vicinity of Eagle Creek, Graham Co., Ariz. The herd had been in the hands of Reeder, Geo. Smith and the sale was for the benefit of the First National Bank of Youngstown, O. Prospective bidders had been on the ranch and were familiar with the cattle which were advertised as mostly Whitefaces and of good color.

A large attendance witnessed the sale, but not all of those who came expecting to bid did so. Frank Siegel, W. D. Miles, of the Armour Packing Company, A. J. Snider, Zeb F. Crider and T. J. Eaman were the bidders, with Captain Tough auctioneer.

The terms of the sale were \$2,000 cash down and \$4,000 when the sale is approved by the district court of Graham Co., Ariz., and payment per head of the amount agreed upon on the delivery of the cattle, calves of 1897 to be excepted during the year 1897, and calves of 1898 to be excepted during the year 1898, the money paid in advance to be returned when the terms of the contract are complied with.

The cattle comprise all classes and the opening bid was \$10.00 per head, which was increased by 25c bids until \$12.50 was reached. From that on until \$13.55 was bid and Frank Siegel declared the purchaser, the bids were increased a nickel at a time. The total amount of money involved in the deal, when the delivery of the cattle has been made, will amount to nearly \$70,000, and probably more. The first delivery will be next May and after that from time to time, running over a period of two years.—Drovers' Telegram.

Last Call Watkins' Short-horn Sale, at Kansas City, Mo., February 24, 1897.

Those of our readers interested in high class Short-horn cattle and who are desirous of securing the best are sure to find something that will suit them by attending the dispersion sale of the Idlewild herd, next Wednesday at Kansas City. That the reader may have some idea of the estimation placed on the character of the individual and collective make-up of the offerings we take pleasure in giving a late letter from the well-known and most successful of American Short-horn breeders, Col. W. A. Harris:

LINWOOD, KAN., Feb. 11, 1897.

W. M. Hedger, Esq., Administrator Estate of G. A. Watkins, Whiting, Kas.

DEAR SIR:—I take pleasure in saying that on my visit to the herd, about two months ago, I was astonished to find such a handsome, uniform lot of cows and heifers.

Very few herds, indeed, have ever afforded me more pleasure in the marked uniform excellence shown. I am sure that breeders generally will be greatly pleased at the character of the cattle which you propose to sell. Mr. Watkins seems to have exercised remarkably good judgment in securing so large a number of good cattle of the same type.

I hope there will be a handsome attendance at the sale, and feel sure that none can fail to be pleased.

You are at liberty to use this letter in any manner you please. With best wishes, I am, very truly yours,

W. A. HARRIS.

You Can Make Money Easy.

About three weeks ago I heard of a firm in Pennsylvania who manufacture dish washers, and I sent for one. It came all O.K. and after a most thorough trial on dishes, kettles, crocks, and all cooking utensils, I found it to be the most perfect invention ever made for housekeepers. I wash dishes every day for a family of eight, and never have to put my hands in the water. It works splendidly and never cracks or breaks the dishes. All those who see it work are struck on it, and I am making lots of money selling them here in my neighborhood. They are easy to sell and those who have received them are so well pleased. Anyone can make from \$25 to \$50 a week selling them, and not have to work hard either. If those who want something to do will write to Dep't 131 of the Iron City Dish Washer Co., Sta. A, Pittsburgh, Pa., they will receive full particulars regarding this dish washer and instructions how to sell it.

A READER.

PECOS VALLEY RAILWAY.

Daily No. 1		Daily No. 2	
Leave.	Dist. from Pecos.		Arrive.
3:40 a. m.	0	Pecos	10:05 p. m.
3:54 a. m.	5	Bryant	9:52
4:08 a. m.	10	Lubbock	9:40
4:23 a. m.	20	Artes	9:25
4:37 a. m.	30	Albany	9:10
4:50 a. m.	40	Silverton	8:55
5:04 a. m.	50	Guadalupe (Lv. 7.55)	8:40
5:18 a. m.	60	Palmer	8:25
5:32 a. m.	70	State Line	8:10
5:46 a. m.	80	Red Bluff	7:55
6:00 a. m.	90	Fort Worth	7:40
6:14 a. m.	100	Fort Worth	7:25
6:28 a. m.	110	Fort Worth	7:10
6:42 a. m.	120	Fort Worth	6:55
6:56 a. m.	130	Fort Worth	6:40
7:10 a. m.	140	Fort Worth	6:25
7:24 a. m.	150	Fort Worth	6:10
7:38 a. m.	160	Fort Worth	5:55
7:52 a. m.	170	Fort Worth	5:40
8:06 a. m.	180	Fort Worth	5:25
8:20 a. m.	190	Fort Worth	5:10
8:34 a. m.	200	Fort Worth	4:55
8:48 a. m.	210	Fort Worth	4:40
9:02 a. m.	220	Fort Worth	4:25
9:16 a. m.	230	Fort Worth	4:10
9:30 a. m.	240	Fort Worth	3:55
9:44 a. m.	250	Fort Worth	3:40
9:58 a. m.	260	Fort Worth	3:25
10:12 a. m.	270	Fort Worth	3:10
10:26 a. m.	280	Fort Worth	2:55
10:40 a. m.	290	Fort Worth	2:40
10:54 a. m.	300	Fort Worth	2:25
11:08 a. m.	310	Fort Worth	2:10
11:22 a. m.	320	Fort Worth	1:55
11:36 a. m.	330	Fort Worth	1:40
11:50 a. m.	340	Fort Worth	1:25
12:04 p. m.	350	Fort Worth	1:10
12:18 p. m.	360	Fort Worth	1:00
12:32 p. m.	370	Fort Worth	12:50
12:46 p. m.	380	Fort Worth	12:40
13:00 p. m.	390	Fort Worth	12:30
13:14 p. m.	400	Fort Worth	12:20
13:28 p. m.	410	Fort Worth	12:10
13:42 p. m.	420	Fort Worth	12:00
13:56 p. m.	430	Fort Worth	11:50
14:10 p. m.	440	Fort Worth	11:40
14:24 p. m.	450	Fort Worth	11:30
14:38 p. m.	460	Fort Worth	11:20
14:52 p. m.	470	Fort Worth	11:10
15:06 p. m.	480	Fort Worth	11:00
15:20 p. m.	490	Fort Worth	10:50
15:34 p. m.	500	Fort Worth	10:40
15:48 p. m.	510	Fort Worth	10:30
16:02 p. m.	520	Fort Worth	10:20
16:16 p. m.	530	Fort Worth	10:10
16:30 p. m.	540	Fort Worth	10:00
16:44 p. m.	550	Fort Worth	9:50
16:58 p. m.	560	Fort Worth	9:40
17:12 p. m.	570	Fort Worth	9:30
17:26 p. m.	580	Fort Worth	9:20
17:40 p. m.	590	Fort Worth	9:10
17:54 p. m.	600	Fort Worth	9:00
18:08 p. m.	610	Fort Worth	8:50
18:22 p. m.	620	Fort Worth	8:40
18:36 p. m.	630	Fort Worth	8:30
18:50 p. m.	640	Fort Worth	8:20
19:04 p. m.	650	Fort Worth	8:10
19:18 p. m.	660	Fort Worth	8:00
19:32 p. m.	670	Fort Worth	7:50
19:46 p. m.	680	Fort Worth	7:40
20:00 p. m.	690	Fort Worth	7:30
20:14 p. m.	700	Fort Worth	7:20
20:28 p. m.	710	Fort Worth	7:10
20:42 p. m.	720	Fort Worth	7:00
20:56 p. m.	730	Fort Worth	6:50
21:10 p. m.	740	Fort Worth	6:40
21:24 p. m.	750	Fort Worth	6:30
21:38 p. m.	760	Fort Worth	6:20
21:52 p. m.	770	Fort Worth	6:10
22:06 p. m.	780	Fort Worth	6:00
22:20 p. m.	790	Fort Worth	5:50
22:34 p. m.	800	Fort Worth	5:40
22:48 p. m.	810	Fort Worth	5:30
23:02 p. m.	820	Fort Worth	5:20
23:16 p. m.	830	Fort Worth	5:10
23:30 p. m.	840	Fort Worth	5:00
23:44 p. m.	850	Fort Worth	4:50
23:58 p. m.	860	Fort Worth	4:40
00:12 a. m.	870	Fort Worth	4:30
00:26 a. m.	880	Fort Worth	4:20
00:40 a. m.	890	Fort Worth	4:10
00:54 a. m.	900	Fort Worth	4:00
01:08 a. m.	910	Fort Worth	3:50
01:22 a. m.	920	Fort Worth	3:40
01:36 a. m.	930	Fort Worth	3:30
01:50 a. m.	940	Fort Worth	3:20
02:04 a. m.	950	Fort Worth	3:10
02:18 a. m.	960	Fort Worth	3:00
02:32 a. m.	970	Fort Worth	2:50
02:46 a. m.	980	Fort Worth	2:40
03:00 a. m.	990	Fort Worth	2:30
03:14 a. m.	1000	Fort Worth	2:20
03:28 a. m.	1010	Fort Worth	2:10
03:42 a. m.	1020	Fort Worth	2:00
03:56 a. m.	1030	Fort Worth	1:50
04:10 a. m.	1040	Fort Worth	1:40
04:24 a. m.	1050	Fort Worth	1:30
04:38 a. m.	1060	Fort Worth	1:20
04:52 a. m.	1070	Fort Worth	1:10
05:06 a. m.	1080	Fort Worth	1:00
05:20 a. m.	1090	Fort Worth	12:50
05:34 a. m.	1100	Fort Worth	12:40
05:48 a. m.	1110	Fort Worth	12:30
06:02 a. m.	1120	Fort Worth	12:20
06:16 a. m.	1130	Fort Worth	12:10
06:30 a. m.	1140	Fort Worth	12:00
06:44 a. m.	1150	Fort Worth	11:50
06:58 a. m.	1160	Fort Worth	11:40
07:12 a. m.	1170	Fort Worth	11:30
07:26 a. m.	1180	Fort Worth	11:20
07:40 a. m.	1190	Fort Worth	11:10
07:54 a. m.	1200	Fort Worth	11:00
08:08 a. m.	1210	Fort Worth	10:50
08:22 a. m.	1220	Fort Worth	10:40
08:36 a. m.	1230	Fort Worth	10:30
08:50 a. m.	1240	Fort Worth	10:20
09:04 a. m.	1250	Fort Worth	10:10
09:18 a. m.	1260	Fort Worth	10:00
09:32 a. m.	1270	Fort Worth	9:50
09:46 a. m.	1280	Fort Worth	9:40
10:00 a. m.	1290	Fort Worth	9:30
10:14 a. m.	1300	Fort Worth	9:20
10:28 a. m.	1310	Fort Worth	9:10
10:42 a. m.	1320	Fort Worth	9:00
10:56 a. m.	1330	Fort Worth	8:50
11:10 a. m.	1340	Fort Worth	8:40
11:24 a. m.	1350	Fort Worth	8:30
11:38 a. m.	1360	Fort Worth	8:20
11:52 a. m.	1370	Fort Worth	8:10
12:06 a. m.	1380	Fort Worth	8:00
12:20 a. m.	1390	Fort Worth	7:50
12:34 a. m.	1400	Fort Worth	7:40
12:48 a. m.	1410	Fort Worth	7:30
13:02 a. m.	1420	Fort Worth	7:20
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13:30 a. m.	1440	Fort Worth	7:00
13:44 a. m.	1450	Fort Worth	6:50
13:58 a. m.	1460	Fort Worth	6:40
14:12 a. m.	1470	Fort Worth	6:30
14:26 a. m.	1480	Fort Worth	6:20
14:40 a. m.	1490	Fort Worth	6:10
14:54 a. m.	1500	Fort Worth	6:00
15:08 a. m.	1510	Fort Worth	5:50
15:22 a. m.	1520	Fort Worth	5:40
15:36 a. m.	1530	Fort Worth	5:30
15:50 a. m.	1540	Fort Worth	5:20
16:04 a. m.	1550	Fort Worth	5:10
16:18 a. m.	1560	Fort Worth	5:00
16:32 a. m.	1570	Fort Worth	4:50
16:46 a. m.	1580	Fort Worth	4:40
17:00 a. m.	1590	Fort Worth	4:30
17:14 a. m.	1600	Fort Worth	4:20
17:28 a. m.	1610	Fort Worth	4:10
17:42 a. m.	1620	Fort Worth	4:00
17:56 a. m.	1630	Fort Worth	3:50
18:10 a. m.	1640	Fort Worth	3:40
18:24 a. m.	1650	Fort Worth	3:30
18:38 a. m.	1660	Fort Worth	3:20
18:52 a. m.	1670	Fort Worth	3:10
19:06 a. m.	1680	Fort Worth	3:00
19:20 a. m.	1690	Fort Worth	2:50
19:34 a. m.	1700	Fort Worth	2:40
19:48 a. m.	1710	Fort Worth	2:30
20:02 a. m.	1720	Fort Worth	2:20
20:16 a. m.	1730	Fort Worth	2:10
20:30 a. m.	1740	Fort Worth	2:00
20:44 a. m.	1750	Fort Worth	1:50
20:58 a. m.	1760	Fort Worth	1:40
21:12 a. m.	1770	Fort Worth	1:30
21:26 a. m.	1780	Fort Worth	1:20
21:40 a. m.	1790	Fort Worth	1:10
21:54 a. m.	1800	Fort Worth	1:00
22:08 a. m.	1810	Fort Worth	12:50
22:22 a. m.	1820	Fort Worth	12:40
22:36 a. m.	1830	Fort Worth	12:30
22:50 a. m.	1840	Fort Worth	12:20
23:04 a. m.	1850	Fort Worth	12:10
23:18 a. m.	1860	Fort Worth	12:00
23:32 a. m.	1870	Fort Worth	11:50
23:46 a. m.	1880	Fort Worth	11:40
24:00 a. m.	1890	Fort Worth	11:30
24:14 a. m.	1900	Fort Worth	11:20
24:28 a. m.	1910	Fort Worth	11:10
24:42 a. m.	1920	Fort Worth	11:00
24:56 a. m.	1930	Fort Worth	10:50
25:10 a. m.	1940	Fort Worth	10:40
25:24 a. m.	1950	Fort Worth	10:30
25:38 a. m.	1960	Fort Worth	10:20
25:52 a. m.	1970	Fort Worth	10:10
26:06 a. m.	1980	Fort Worth	10:00
26:20 a. m.	1990	Fort Worth	9:50
26:34 a. m.	2000	Fort Worth	9:40
26:48 a. m.	2010	Fort Worth	9:30
27:02 a. m.	2020	Fort Worth	9:20
27:16 a. m.	2030	Fort Worth	9:10
27:30 a. m.	2040	Fort Worth	9:00
27:44 a. m.	2050	Fort Worth	8:50
27:58 a. m.	2060	Fort Worth	8:40
28:12 a. m.	2070	Fort Worth	8:30
28:26 a. m.	2080	Fort Worth	8:20
28:40 a. m.	2090	Fort Worth	8:10
28:54 a. m.	2100	Fort Worth	8:00
29:08 a. m.	2110	Fort Worth	7:50
29:22 a. m.	2120	Fort Worth	7:40
29:36 a. m.	2130	Fort Worth	7:30
29:50 a. m.	2140	Fort Worth	7:20
30:04 a. m.	2150	Fort Worth	7:10
30:18 a. m.	2160	Fort Worth	7:00
30:32 a. m.	2170	Fort Worth	6:50
30:46 a. m.	2180	Fort Worth	6:40
31:00 a. m.	2190	Fort Worth	6:30
31:14 a. m.	2200	Fort Worth	6:20
31:28 a. m.	2210	Fort Worth	6:10
31:42 a. m.	2220	Fort Worth	6:00
31:56 a. m.	2230	Fort Worth	5:50
32:10 a. m.	2240	Fort Worth	5:40
32:24 a. m.	2250	Fort Worth	5:30
32:38 a. m.	2260	Fort Worth	5:20
32:52 a. m.	2270	Fort Worth	5:10
33:06 a. m.	2280	Fort Worth	5:00
33:20 a. m.	2290	Fort Worth	4:50
33:34 a. m.	2300	Fort Worth	4:40
33:48 a. m.	2310	Fort Worth	4:30
34:02 a. m.	2320	Fort Worth	4:20
34:16 a. m.	2330	Fort Worth	4:10
34:30 a. m.	2340	Fort Worth	4:00
34:44 a. m.	2350	Fort Worth	3:50
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35:40 a. m.	2390	Fort Worth	3:10
35:54 a. m.	2400	Fort Worth	3:00
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36:22 a. m.	2420	Fort Worth	2:40
36:36 a. m.	2430	Fort Worth	2:30
36:50 a. m.	2440	Fort Worth	2:20
37:04 a. m.	2450	Fort Worth	2:10
37:18 a. m.	2460	Fort Worth	2:00
37:32 a. m.	2470	Fort Worth	1:50
37:46 a. m.	2480	Fort Worth	1:40
38:00 a. m.	2490	Fort Worth	1:30
38:14 a. m.	2500	Fort Worth	1:20
38:28 a. m.	2510	Fort Worth	1:10
38:42 a. m.	2520	Fort Worth	1:00
38:56 a. m.	2530	Fort Worth	12:50
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40:34 a. m.	2600	Fort Worth	11:40
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41:02 a. m.	2620	Fort Worth	11:20
41:16 a. m.	2630	Fort Worth	11:10
41:30 a. m.	2640	Fort Worth	11:00
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42:26 a. m.	2680	Fort Worth	10:20
42:40 a. m.	2690	Fort Worth	10:10
42:54 a. m.	2700	Fort Worth	10:00
43:08 a. m.	2710	Fort Worth	9:50
43:22 a. m.	2720	Fort Worth	9:40
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Texas Stock and Farm Journal.

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STOCK JOURNAL PUBLISHING COMPANY.
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Entered at the postoffice at Dallas, Texas, for
transmission through the mails as second-class
matter.R. M. Collins and J. C. Wright are traveling
in the interest of Texas Stock and Farm
Journal, and are authorized to contract, receive
and receipt for advertisements and subscrip-
tions. Any courtesies shown them will be
appreciated by the management.The entire state of Tennessee is
placed below the quarantine line. This
action is no doubt caused by the state
officials of that state having failed to
establish a line that was satisfactory to
the federal government.Ancient the subject of good roads, a
correspondent called the attention of
the Pacific Rural Press to the fact that
one of the chief causes of bad roads was
lazy drivers running their wagon
wheels in the same ruts as those of the
previous wagons, thus wearing the road
into ruts and holes which could be
prevented by each driver avoiding the
tracks of the previous wagon. When
drivers do this look out for the millenium.The Journal will be pleased to re-
ceive communications from its readers
on topics connected with the industries
represented therein, or any other per-
tinent subject. To its advertisers es-
pecially an invitation is extended to
write us on matters referring to the fine
stock interest, their recent sales, present
and future outlook of their busi-
ness, etc. By this means, additional in-
terest is incited, and the writer keeps
his name before the people, something
very essential in this fast age, if he de-
sires to keep up with the procession.The Nebraska state board of trans-
portation has addressed a letter to the
various railroad companies in that
state, citing the fact that the burning of
corn for fuel, now very common there,
is detrimental to the railway com-
pany's interest, as it robs them of the
freight on corn and coal out of and into
the state, and urging a reduction of
freight rates. There surely must be
something radically wrong somewhere
when thousands of people are starving
in Chicago and thousands of bushels of
corn are being burned in Nebraska.If the people of Texas would exhibit
one-half the industry in promoting
new enterprises that they exhibit in
politics, there would be no end to the
wonderful development of that state,
says the Chicago Banker and Investor.
She can produce sugar enough to sup-
ply the United States; she can raise
tobacco equally as good as the Cuban
product, and in enormous quantities;
she can raise grapes enough to make
excellent wine to supply the Union; her
iron ore is second to none; her marble
and granite are superior to Italian, yet
all these are ignored for the sake of po-
litics. Texas should wake up and lead
the procession, instead of lagging be-
hind.The state of South Carolina enjoys the
distinction of being the largest liquor
dealer and will soon become the
largest cotton planter in the world.
Some years since popular sentiment in
that state against the leasing of con-
victs to contractors became so strong
that the state purchased 6000 acres of
plantation land upon which to work
her convicts. They have been running
eighty plows, but will now increase the
number. Eight hundred bales of cotton
have just been sold. The entire work
on the farm is performed by the con-
victs, who enjoy better health, are more
contented and make fewer attempts to
escape than when leased to contractors.The Journal is heartily in accord
with numerous contemporaries through-
out the state who advocate a uniform
system of school text books to be ad-
opted by the state. Our citizens have
been bled long enough in paying double
prices for school books upon which
some syndicate has a monopoly, and
purchasing new sets of books to con-
form to those in use at any new point
to which circumstances require their
removal. The subject has been up for
consideration at previous legislatures,
but the ever-present and powerful lobby
representing wholesale booksellers was
of hand and defeated all propositions
for relief. In the interest of the entire
state, and especially of the many heads
of families in poor circumstances whose
children are often prevented from at-
tending school through their inability
to buy books, every representative
should be urged to support a measure
for relief in the manner indicated.FOSTER'S WEATHER REPORTS.
Many of our readers have from time
to time expressed a desire that Foster's
weather reports should appear in the
Journal. In conformity therewith wehave arranged with Prof. Foster, and
his predictions will henceforth be a fea-
ture of the Journal. While there is
plenty of diverse opinion on the question
of weather reports generally, Foster's
predictions have long since been tried
and their correctness proved so thor-
oughly that their reliability are now
thoroughly established.

TEXAS LIVESTOCK ASSOCIATION.

Elsewhere we publish program of the
sixth annual convention of the Texas
Live Stock Association which will con-
vene in San Antonio on Monday, March
8th, one day previous to the meeting of
the Cattle Raisers' Association. It
will be seen by perusal of the program
that many important topics are down
for discussion. Some of these will very
probably be the subject of legislative
action at the present session, and no
doubt the representations of the con-
vention will have their weight. As the
Journal has frequently explained, and
will take the opportunity of repeating
here, the aims and objects of the two
great associations which meet at San
Antonio next month are different and
non-conflicting. The Cattle Raisers'
Association is for the protection of its
members' cattle and detection of cattle
thefts. To these, the traffic department
is an addition made last year. The
Texas Live Stock Association was
organized in the interest of the grow-
ers of cattle, horses, sheep and swine,
and for the advancement of all pertain-
ing thereto. It is comparatively young,
but is steadily growing in numbers and
influence. Outside of the attractions
offered by the program, the additional
one of meeting with the Cattle Raisers'
Association and the various representa-
tives of foreign houses and markets,
and by no means the least, is also the
opportunity of participating in the hospi-
tality of the good people of the Ala-
mo City, should induce every stockman
to attend.

CATTLE RAISERS' ASSOCIATION.

The Cattle Raisers' Association of
Texas will have much cause for being
grateful at the report of business trans-
acted and the general condition of af-
fairs since their last meeting. The traf-
fic department organized at that time
has accomplished most effective work,
saving by reductions secured in freight
rates nearly a quarter of a million dol-
lars to Texas and Territory cattlemen.
The association now numbers more
members than ever before, over 1000
names being enrolled. The work ac-
complished by the association's in-
spectors compares well with last year's.
During the quarter ending December
last, especially, the business done by this
branch was heavier than in any corre-
sponding period of the association's
history, cattle to the value of \$22,000
having been caught, sold and the money
paid to their owners.On the whole the association has just
passed through one of the most useful
years of its existence; the work it has
accomplished and the object of its ex-
istence are such as should, from a busi-
ness standpoint, commend it to every
cattleman, and we look for a large ac-
cession of members at the coming meet-
ing.All indications point to the greatest
gathering of cattlemen that ever met in
the state. The meetings of this and the
Texas Livestock Association at the same
time and place will insure it. The San
Antonio people are already at work
making preparations for the reception
of their guests, money being forthcom-
ing in abundance for all needed expen-
diture, and the railway companies an-
nounce a rate of one cent per mile for
the round trip.

CORRESPONDENCE.

APPRECIATIVE EXPRESSIONS.
Office of Commissioner of Agriculture,
Austin, Tex., Feb. 4.This is to acknowledge the receipt of
your paper of the 27th ultimo, con-
taining the proceedings of the swine
breeders' annual meeting, held in Fort
Worth on Jan. 19 and 20. I can as-
sure you that I appreciate the very ex-
cellent report you furnish, and enjoy
reading the proceedings. The associa-
tion is doing a great work for the pork
interest of the state. A. J. ROSE.

OVER THE TEXAS LINE.

Caple, Beaver Co., O. T., Feb. 5.
Editor Stock and Farm Journal:
Another snow storm visited us on
Feb. 3 and the month of January,
just closed, was the hardest month on
stock that I ever saw in this country.
Considerable snow and cold weather,
still in spite of the weather cattle are
wintering fairly well. Considerable
feeding is being done, and many cat-
tle will be fed until April 1. Beginning
in March, I hope to have some cattle
sales to report. Business in that line
is at a stand-still at present.

J. C. DENISON.

CHILDRESS COUNTY CHAT.

Kirkland, Tex., Feb. 5.
Editor Stock and Farm Journal:
Native cattle in this section have
stood the blizzards exceedingly well,
and the "big rough Holsteins," as
some call them, seem to be first-class
on the freeze out where there is nothing
but the north star to protect them.
Cattle from "down south" and "back
east" have fared pretty rough, and a
goodly number have died, although not
as many as farther west. Shipments
were made so late this year, causing
more cattle to die than usual. Our
farmers and cattlemen seem deter-
mined to increase their feed crops this
year. Horses have been cared for but
little, yet they are faring far better
than the bovine tribe. Bad weather is
expected yet in this month.There is a superfluity of cotton talk,
and every fellow seems inclined to try
to increase their feed crops this year.
From talks with our neighbors, cotton
crops will range from ten to fifty acres
—a majority of them will be largecrops. Kaffir is king as our feeding
grain. Wheat acreage is very small.
The sorghum crop for this year bids
fair to be large, while millet will be no
larger than usual. Only a few farmers
took advantage of the beautiful weather
last fall, consequently the acreage of
fall plowing is small (ye scribe plowed
seventy-six acres before Christmas).
All of us have implicit faith in a good
crop the coming season. Buying and
selling is of but little note lately.J. R. Chandler bought several head
of hifers (twos and threes) in East
Texas, paying an average of \$13 per
head. There are more young calves
than ever before for the time of year,
and they are not doing very well. Hogs
are plentiful and cheap, selling from
3 1/2 to 4 1/2 cents per pound dressed.
Some of our neighbors are sorely
displeased with Senator Goss' intro-
duction of a new law. All are hop-
ing for a just and equitable yearling
bill, and much interest is being mani-
fested in the inoculation scheme, as pro-
posed by Mr. Goodnight, for the ex-
termination of prairie dogs. We read Mr.
Goodnight's articles with a relish. We
are highly pleased with the Stock and
Farm Journal, and hope it will estab-
lish itself as a success.

J. E. ARNOLD.

PECOS VALLEY POINTERS.

Pecos, Reeves Co., Texas.
Editor Texas Stock and Farm Journal:
If the man whose religious and po-
litical opinions are a little inclined to
be high-browed, and who is losing sleep
because of fearing that the prairie dog
will be high-priced in Texas in the near
future, will only board a Texas and
Pacific train at Fort Worth and travel
even as far west as Pecos, he will be
cured sound and well, and besides will
be a broader-gauged man, with an en-
larged conception of the possibilities of
the great West, and an in-
creased veneration for "Grand old Tex-
as!"PECOS
is a clever little city, located in the
valley of the Pecos (or Crooked river)
and the passenger train of the Texas
and Pacific railway gets \$12.05 worth of
riding at 2 cents per mile before reach-
ing it from Fort Worth. It has a good
bank, four dry goods concerns, two ho-
tels, two livery stables, four churches,
lodge of Masons, Knights of Pythias
and Woodmen of the World, and sev-
eral well "galore," there being about
forty, affording good water, sufficient
for a city as large as St. Louis, and
strange as it may sound, yet it is true,
these flowing wells are had at from 100
to 200 feet. To the newcomer the wa-
ter has a kind of wild taste at first, but
it is good for dyspepsia, and if you get
to liking it quite as well as a Fort
Worth man does beer—to put it short,
Pecos is located amidst and surround-
ed by just such natural advantages as
are absolutely necessary to the build-
ing of a city. The Pecos valley in which
it is situated is from south to north
wide. The land is rich, and the Mar-
guerite Irrigation Company, having by
dams, locks and ditches so harnessed
the waters of the Pecos river that it
can deliver all the water the farmers
in that valley may demand at about
\$11.25 per acre per year. The ques-
tion of farming being beyond the range
of reasonable doubt. B. M. Baxley, a farmer in this valley,
gathered 23 bales of cotton last year
from 30 acres of irrigated valley lands;
and as to the sugar-making beet, they
grow here as large as the water-
melons. The soil is rich, and the water
is the bristly-scratched, dry-washed
of Texas, and sell at 20 to 30 tons per
acre, and from \$4.00 per ton spot
cash. They harvest alfalfa five times a
year, and realize from each cutting
from a ton to a ton and a half per
acre, and it sells readily at \$10 per ton,
and when it comes to fruit of all kinds
and garden truck, to put it in cowboy
parlance, these irrigated rich Pecos val-
ley lands are the "hot stuff." And a
good point the Journal's mission-ary
would not fail to mention is the fact
that the best of feeling and fellowship
exist between the farmers of the valley
and the stockmen on the pasture lands.
Your correspondent regrets that space
forbids anything like a reasonable ro-
tation of Reeves county. Suffice it, how-
ever, to say, it is one and a quarter
times as large as the state of Dela-
ware, and two and a quarter times
larger than the state of Rhode Island,
and barring the Pecos and Toyah creek
valleys, is classed as pasture lands.
Johnson Bros. have just finished the
job of putting up a string of 1000 acres
3s and up for Burk Simpson of Colora-
do City.W. D. Hudson bought 600 stock cattle
at Fort Stockton the other day at \$10
per head.A. T. Gunter, one of the leading cat-
tle and sheepmen of Lower Pecos,
New Mexico, is in the city.Johnson Bros. have just finished the
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New Mexico, is in the city.Johnson Bros. have just finished the
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3s and up for Burk Simpson of Colora-
do City.pan clover, Burr clover, as well as oth-
ers. In the matter of pasture the South-
ern range possesses two grasses for all
year round pasture which nowhere else
can be grown so profitably.The Bermuda grass for summer has
no equal, and is to the south as valu-
able as the far-famed blue grass of
Kentucky. This makes the finest of
pasture for summer, dying down in the
winter (or more properly resting).
Planting on same ground, the Texas
blue grass in the fall will grow all win-
ter, furnishing the finest winter pas-
ture and resting during the summer,
while the Bermuda is at its best. These
can be started by seed or by sets or
roots. Should you wish to plant only
a summer pasture, the following
grasses are well adapted, some coming
early, some medium and some late: Of
Orchard grass half a bushel, Blue grass
half a bushel, Red Top two pounds.
White clover five pounds, Red clover
three pounds, Crimson clover five
pounds, or, if preferred, use the En-
glish grasses. Where practicable fall
sowing is the best in the Southern
states, depending upon a suitable sea-
son, with sufficient moisture to germi-
nate the seed and give the plants a
start and get them well established in
the soil. When the ground becomes
warm, the plants will make a quick
growth and get ahead of the native
grasses and weeds that often destroy
the spring sowing. These grasses can
be sown in the spring also, but the crop
the first season will not be as large
as where sown in the fall. In sowing
of grasses the ground should be well
plowed, the deeper the better, harrowed
until the surface is leveled and well
fined; then sow the seed and cover with
a light brush. Don't be stingy with

For Sale.

YOUNG STEERS FOR SALE.
1200 one and two-year-old steers, good grade of
cattle. Also would like to hear from any one want-
ing some better, cheaper, address.PUMPHREY & KENNEDY,
Taylor, Texas.Have you
If so advertise in the Texas
Stock and Farm Journal and
get a Taker. Rates reasonable.ADDRESS: TEXAS STOCK & FARM JOURNAL
Fort Worth, Texas.HAMBLETONIAN STALLION A FINE
FOR SALE OR TRADE. bay Hambletonian
No. 10, 10 years old, bred by J. M. Robinson,
Pedigree and particulars on application.
Address: Manchester Mills, Tarrant Co., Texas.WANTED HORSES—Will trade good
inside Ft. Worth property for Horses.
Address L. Lock Box 767, Ft. Worth,
Texas.CATTLE FOR SALE.
500 good Southwest Texas Cows, 3 to 8 years
old, per head, \$10.00. Also 500 good
steers, per head, \$10.00. Also 500 good
hogs, per head, \$10.00. Also 500 good
pigs, per head, \$10.00. Also 500 good
chickens, per head, \$10.00. Also 500 good
ducks, per head, \$10.00. Also 500 good
geese, per head, \$10.00. Also 500 good
turkeys, per head, \$10.00. Also 500 good
rabbits, per head, \$10.00. Also 500 good
squirrels, per head, \$10.00. Also 500 good
chipmunks, per head, \$10.00. Also 500 good
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HOUSEHOLD.

Address all letters for this department to Mrs. E. 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.

A POETIC GEM.

We have seen the following beautiful lines on "Life," several times quoted as anonymous. They are from the pen of the gifted Mrs. Letitia Earle. We do not wonder that Wordsworth is said to have envied her the production of them:

"Life! we've been long together,
Through pleasant and through cloudy weather;
"Tis hard to part when friends are dear—
Perhaps 'twill cause a sigh, a tear:
Then steal away, give little warning,
Choose thine own time;
Say not 'good-night,' but in some happier clime
Bid me 'good-morning.'"

WOMEN.

When Eve brought woe to mankind,
Old Adam called her wo-man;
But when she woe'd with love so kind,
He then pronounced her wo-man.

But now with folly and with pride,
Their husbands' pockets trimming,
The ladies are so full of whim,
The people call them whim-men.

TO HOUSEHOLD.

Mrs. Patterson writes this week in regard to the normal school question. I am glad she was so prompt to write on a subject that must be of such grave interest to parents. I agree with her that there can be but one idea on this subject. Yes, if the child cannot have both the classical education and the manual training, I would like to hear from other parents on this subject.

The next letter received this week is from a dear little new member, Elsie. I know that old-fashioned country home must be nice, and riding to school must be fun. It will soon be warm and I fancy Elsie will ride to school on a little pony—that will be more fun. S. Corbett and Fitzsimmons fight, do they? Without fear of the governor, Fitzsimmons must be a "dogged" fighter to continue fighting and losing.

Of course the Household door is open to Love and Sunshine. We would keep her with us always—who does not want Love and Sunshine? I need not be content with an occasional letter, as she has another household to brighten. I thank her for her well wishes. Perhaps I get all the love and sunshine I deserve. I am rather inclined to the opinion we get our deserts in this life sooner or later.

Papa Girl is very severe on Dad's Boy and Texas Tom. She must cultivate those characteristics absolutely necessary in her sex—charity, gentleness, kindness, patience.

Purple Pansy gives us a good article on care of the eyes. As these are the most precious possessions we should learn while young to care for them properly.

A FRESH GLEAM.

Will you please open the door of your pleasant circle and admit "Love and Sunshine." I need the light in Texas Stock and Farm Journal with a great deal of pleasure. Mrs. Buchanan, you merit more love and sunshine than I can bestow. I believe in equal purity for men and women. We should all try our best to be perfect as God wishes us to be. My wish is a little late. I wish all the sisters and dear Mrs. B. a happy New Year. How many of the sisters will promise to read the Bible through this year. I have a good, kind husband and three sweet children. With much love and a bright wish, I'll shine in again shortly if I am admitted.

I hope to read the sisters' letters as long as I live.
If we ever get offended,
Let's be ready to forgive.
LOVE AND SUNSHINE.

VERY SEVERE.

Mrs. Buchanan: It has been an awfully long time since my last call, yet I hope I am not forgotten. I guess you all had a jolly time during the holidays. I am struck with Purple Pansy. I oftentimes wish she was a boy (and it maybe she is) and my fellow, too. Will she give us the address of her household she speaks of? I am surprised at her notice of that crank, Texas Tom. I like her, sometimes wonder of Tom, but I wonder how he made his escape. If he is permitted to run at large, if civilized people live near Four Oaks and if the woods can produce another specimen of a "s" nature, if it should fall my lot to visit Four Oaks I shall be in constant fear unless he be retaken. There is one fellow in our circle that has my sympathy. It seems as though he is an unlucky creature. He meets many insurmountable barriers and I fear sometimes runs aground. I am sure he is in need of a friend. This fellow is "Dad's Boy." One bow to the Household and I will retire.

Pine Mansion, Texas.

PAPA'S GIRL.

A BRIGHT, NEW MEMBER.

My dear Mrs. Buchanan: I read the Texas Stock and Farm Journal every week and I like it ever so much. I asked mamma if she thought you would like to have a little country maiden write a letter to Texas Stock and Farm Journal, and she said she thought it would be very nice. I live in an old-fashioned country house with chickens, hogs and cows around all the time. I go to a little country school not far away and have to ride in an old country wagon, which is heaps of fun. My father is dead, but Uncle Josh lives with us. At nights when it is cold and the chores all don we all gather around the fire and have lots of fun. I have a Maltese cat which I got Christmas and it is so fat it can hardly walk. It lays on the hearth before the fireplace and sleeps all day. My little baby brother has a Newfoundland puppy and when my cat and brother's dog get together you just ought to see them fight, but my cat always wins. We play like the cat is Corbett and the dog Fitzsimmons, and as Corbett is the best fighter he always wins. Well I hope my letter is not too long. I would write more, but I must go feed my chickens. Good-bye.

ELSIE.

THE CARE OF THE EYES.
To have the use of a pair of strong eyes is a privilege that few value or they would not treat them with such utter disregard. It is very injurious to read while riding on the train as the eyes are tired by the varying distance

to which they strive to become accustomed in order to see.

Dim lights is another frequent evil and reading in the gloaming.

The best position in reading or working is to sit with the light at your back, so that it will come over your left shoulder and onto your book or work without first entering your eyes and blinding them.

An erect position is also essential as the blood rushes to the eyes when reclining. Sudden extremes should be avoided. Total blindness has been the result of a sudden and unexpected flash of light. It is trying on the eyes to look toward the sun or any bright light and should be avoided.

Glasses should be worn when they are necessary, but until then do not strain the eye by lens that are too strong.

When the eyes are weak bathe them in weak salt water. Clean cold water is good.

PURPLEPANSY.

COMMON DUTIES MADE BEAUTIFUL.

A woman whose life has been long and checkered with many reverses, said lately:

"Nothing gives me more courage to face every day's duties and troubles than a few words spoken to me by my father when I was a child. He was the village doctor. I came into his office where he was compounding medicine one day, looking cross and ready to cry.

"What's the matter, Mary?"
"I'm tired. I've been making beds and washing dishes all day, and every day, and what good does it do? Tomorrow the beds will have to be made and the dishes washed over again."

"Look, my child," he said, "do you see these empty vials? They are all insignificant, cheap things, of no value in themselves; but in one I put a deadly poison, in another a sweet perfume, in a third a healing medicine. Nobody cares for the vials; it is that which they contain that gives them value. Your daily work—the dishes washed or the floor swept—are homely things and count for little in themselves, but it is the sweet perfume or zeal or high thoughts or love for God that you put into your work that shall last. These make your life."—Youth's Companion.

MANUAL TRAINING.

Mrs. Buchanan: Your request to parents and others for their views on the advisability of giving our children a course in a school of "Manual Training." I read with great interest in a late number of Texas Stock and Farm Journal. I should think there is only one side to the question and that all parents would with one voice proclaim the manual training schools the most important factor to be considered in the educating of our children. The man or woman who can do one thing scientifically is the one who makes a success of life; and there is a scientific way to do all things, or else one is doomed to go through life stumbling along in a slipshod manner till perils in the last struggle, and by bitter experience they, when too late, begin to acquire the knowledge that could have been gained in a few months' time in their youth.

By all means, if possible, teach your boys and girls how to excel in some one thing, even if you have to forego the higher classical educational advantages. All can't be professors, lawyers, doctors, etc. Some one has to do the every-day work. So let us equip our children with weapons of defense to be used when called to enlist in the "bony battle of life." Experience may be an efficient teacher, but it leaves many scars that if we only take forethought and arm them for the fray with some solid, manual trade they will arise up and call us blessed in the days of their maturity.

MRS. S. PATTERSON.

IN A HAPPY HOME.

I found in an exchange the following article so good for girls to read:

"When a merry maiden marries she must not expect to find the married state an enchanted garden of happiness, where never a weed nor a thorn grows. She will certainly have many times of trouble and weariness, but she must, with brave heart and indomitable courage, face the new, unknown life, which, along with fuller joy than she has hitherto known, lies before her."

"She should never allow even her mother to criticize and find fault with the behavior of the man she has taken for her husband."

She should do all in her power to make the home the daintiest, coziest, little nest imaginable, so that the husband shall be only too glad to spend his evenings there instead of going off to "club."

"She should not forget that well-cooked, daintily-served meals go far to insure household peace. No time is wasted that is spent as a means to this desirable end. Everything put on the table should look as nice as it tastes."

"She should strive to be always as fresh and suitably adorned as a newly opened daisy sparkling with the morning dew, and as sweet-tempered and loving a little wife as ever gladdened the heart of a husband."

Most persons in taking the liveliest interest in domestic duties, and not be disheartened and downcast at the mistakes she will inevitably make during the first year or so of her marriage.

"She should take for her motto, 'Nil desperandum,' and remember that though man's darkest day will come, his sun still shines beneath the clouds."

Every girl should read this carefully and store it away in memory's most frequented room. You know happiness, like the old historical city, is not built in a day; nay, nor a life time. We must be content with content and make that ourselves.

Read This!

Lafayette Lamar Young formerly of Cartersville, Georgia, will learn something of benefit to him by addressing undersigned. Any person furnishing reliable information of him will be suitably rewarded.

THOMAS F. JONES,
Admr. of P. M. B. Young, Kingston, Ga.

For the Mardi Gras Celebration at New Orleans, La., Tuesday, March 2, 1897, the Southern Pacific—Sunset Route, will sell round trip tickets February 26, 27 and 28, and March 1; also for train No. 19 arriving at New Orleans March 2, good for return up to and including March 12, 1897, at rate of one fare for the round trip.

CORRESPONDENCE.

(Continued from Page 4.)

seed, as it is easier to plant in the beginning than to add afterwards. Crimson clover is a new plant, but one among the best, and a money making crop. This would be a good one to try, at the rate of twelve to fifteen pounds to the acre. This is most excellent for cutting green, especially for milk producing, but all stock are fond of it. For hay, but and cure same as Red clover. It is well adapted to sandy or thin lands, and will grow and make a heavy crop of hay or seed. It is poor that the common clover would do but little; will not do well on wet land. For green manuring nothing better can be grown, as it is a rank grower, growing twenty to twenty-four inches, with roots four to five feet deep. It is said that the nitrogen in the ground one acre could not be bought for \$30, and is fully equal to that found in twenty tons of stable manure. This shows this clover to be very valuable for plowing under, for improvement of lands for succeeding crops. If cut for hay, the best time is when the full crop is cut. If when dew is on, or when it is wet. This is an annual crop, to be sown each year.

Although there is much unnecessary prejudice against Johnson grass, yet it makes the best grass for hay that the South can grow. It is a native of the South, after experimenting with many varieties of grasses for forty years, finally settled upon this as best of all for the South. It is still growing on the farm he sowed it some thirty years ago, and the hay is sold in the nearest cities. Here in Texas it can be cut three and four times a year, beating cotton very largely in profit. Only a short time ago I received a letter from Southern Texas from a farmer, who says: "My Johnson grass is a complete success. I make more money out of it than any possible crop, and on any other field crop I have cut it four times this year (1896), and found ready market in this vicinity."

The prejudice has arisen against this grass because of the difficulty of getting rid of it; but the same parties all speak of its great value for hay, who have made a trial of it. Following is the best and cheapest way to kill the Johnson grass: In the first place I wish to say it can not be done by plowing it up in the spring or summer, as this cultivates it. The time to kill it is in the fall. In August or September, with a strong team, with a good double plow, break up the ground to the depth of six inches, leaving the ridges as high as possible. The hot sun causes the soil to melt away, and all roots reached by the sun are killed. In a month, with a straight-toothed harrow, go crosswise and pull out the roots already cut and expose them to the sun. At the proper time for putting in a fall crop, plow again eight inches deep and plant wheat, rye, oats or barley, pasture in winter and cut early in the spring for hay. Plow again and sow a crop of soy-beans, with heavy seeding. In the fall cut the hay or plow under green, as you may prefer. This shading of the ground by the peas prevents any grass growing, should the roots not all be killed. This is a sub-tropical plant, and must have the sun to make it grow. If you have any fears of further growth, plant another fall crop, cut early for hay, and following grow any crop you choose, without fear of any more Johnson grass. If in small spots, cut off six inches below the surface and apply a handful of salt, or coal oil on the top. If you have any fears of further growth, plant another fall crop, cut early for hay, and following grow any crop you choose, without fear of any more Johnson grass. If in small spots, cut off six inches below the surface and apply a handful of salt, or coal oil on the top. If you have any fears of further growth, plant another fall crop, cut early for hay, and following grow any crop you choose, without fear of any more Johnson grass. If in small spots, cut off six inches below the surface and apply a handful of salt, or coal oil on the top.

The house of J. C. Stevens & Son, dealers in hardware and furniture, is one of the oldest in this section of the state and is closely identified in many substantial respects with the progress and prosperity of Coleman and the county. Their stock is large and embraces the largest variety and best grades on the market. In addition they carry a full line of blacksmith supplies and household goods. Through a long business career marked by prudence and integrity the firm has built up the immense trade it now enjoys.

The lumber firm of M. T. Jones & Co. is perhaps one of the best known in the South and their establishments are legion all over the country. The Coleman yards are stocked with "dead oodles" of lumber, shingles, doors, sash and blinds, besides an endless supply of cement, fence posts, etc. Mr. J. P. Delaney has charge of the Coleman yards and through his fine business ability and personal popularity has built up and secured a clutch on a very large business.

Though this county is justly celebrated for its healthfulness, still there is a drug store in Coleman, two in fact, and the establishment of Coulson & Chadwell is especially elegant in its appointments, carrying a stock of which in cost and variety is perhaps not very largely exceeded west of Fort Worth. Both gentlemen composing the firm are graduated pharmacists and up-to-date in every detail of the business. They enjoy a lucrative trade, the natural result of efficiency and square dealing.

The old lumber firm of Leeper Bros. & Co., which has branch offices and yards in a half dozen cities in Texas, has been located here since 1855, prior to the completion of the Texas & Pacific, C. & S. F. railway. For a long time they hauled lumber from Brownwood to this and neighboring points. The management of the business here is in the hands of J. W. Leeper and the firm is the largest and best in the territory. In addition to a large and varied stock of lumber they handle bar wire. Mr. Leeper is a thorough business man and controls a large trade.

No fair with mentioning the elegant dental parlors of Dr. J. W. Ratliff, and while dentistry doesn't pertain to the "business interests," and Dr. Ratliff does not advertise, still he is a very important factor in the country's welfare and comfort. Dr. Ratliff is a graduate of the University of Tennessee and stands deservedly high in his profession as his handsome practice best proves.

The reader who may desire further information as to Coleman county can write to McCord & Lindsey, real estate agents, Coleman, with the assurance that any statement made by them can be most implicitly relied on. This firm has on hand for sale many and varied tracts of land, suitable for every demand. Their terms are usually one-third cash, balance in one and two years with usual interest, but in some instances they sell for one-fifth cash, balance in four payments.

(Memorandum of data referring to Coleman National bank was misplaced. Same will appear in my next letter.)

J. C. WRIGHT.

OKLAHOMA CATTLEMEN.

The largest and most successful meeting of the Oklahoma Cattle Growers' Association was held at Woodward, La., Feb. 10 and 11.

Judge J. R. Dean delivered the address of welcome and paid an eloquent tribute to the range cattle industry in the West. The response for the guests was made by Prof. G. E. Morrow, of the Oklahoma Agricultural Experiment Station, who delivered an address on the "Early Days on the Trail." A committee from the Oklahoma Territorial legislature, in charge of Senator E. P. Marum, of the Woodward district, arrived in a special car, where the convention was in session. The delegation was as follows:

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in his profession. Mr. Phillips is postmaster, and you'll get your mail if any comes to Santa Anna for you. The firm carries a complete stock of drugs, oils, paints, etc., and special care is paid to compounding prescriptions.

One of Coleman's most progressive and substantial citizens is Mr. D. A. Paddelford, and he has been very active in the promotion of its interests and the general advancement of this favored section for a number of years. Mr. Paddelford is a dealer in general farm implements and machinery and makes a specialty of the famous John Deere goods. He does a good business and owns a deal of town property and large tracts of unimproved farming lands. He has been described to the Journal and pronounces it the best paper of his class in the country.

COLEMAN.

The county site of Coleman county, is built upon lofty table lands and from its altitude of 1750 feet above tide water looks down upon one of the loveliest valleys in the state. The population numbers about 2000. The center of the rich farming districts and four model farms within a radius of three miles, embracing 2000 acres, are in a high state of improvement and cultivation. The county embraces 1200 square miles, or 800,000 acres, of which 500,000 acres is agricultural land. Twenty creeks furnish ample water supply, which is very generally distributed.

Fertile land is most abundant with soil ranging from sandy loam to almost black, waxy hog-wallow. One-fourth of the county is heavily timbered with post oak. Wheat, corn, oats, cotton, rye, millet, barley, sorghum, fruits and vegetables thrive and no part of the South surpasses this section for the production of such crops. The county is about 8000 and of this number only 120 are negroes and 10 Mexicans. Until the advent of the railroad in 1885 comparatively little attention was paid to farming, but recent statistics show 40,000 acres in cultivation embraced in 700 farms. There is room here for 500 more farmers. Prices for unimproved land ranges according to location from \$2.50 to \$15.00 per acre, and good agricultural land within three or four miles from the town can be bought for from \$5.00 to \$7.50 per acre. The county is rich in minerals, and coal, iron and oil abound. Coal in unlimited quantity and excellent quality is found everywhere. Two mines are in operation, supplying Coleman, Santa Anna, Ballinger, San Angelo and other points. A fine quality of building stone is found here in great quantities. Numerous small villages and towns are scattered over the county and all enjoying the best school facilities and rank high in all that goes to make up an advanced state of civilization.

Prominent in real estate circles is the firm of Blackburn Dees. They are members of the Coleman Abstract and Title Company, and possess the only abstracts of land titles in Coleman county. They have on hand numerous land properties of every description, improved and unimproved. Parties desiring to purchase land in Coleman county can secure any desired information from them. They are experts in the abstract business and entirely reliable.

The live stock, land and general commission business is represented here by Mr. W. F. Murray. "Witt Murray" is familiarly called, is well known in the live stock business, and throughout this section of country, and he is known as a man who is up in his business and can be relied on.

Among the professional men highly respected for their integrity and in whom the most implicit confidence can be placed is Mr. P. P. Powell. He has been a citizen of Coleman a number of years and has a deserved reputation for promptness and accuracy in all business and private transactions. His business is that of real estate and general agency and can supply any demand in that direction. Makes a specialty of looking after land affairs of residents, pays taxes, etc., and will give any information desired about the country.

The house of J. C. Stevens & Son, dealers in hardware and furniture, is one of the oldest in this section of the state and is closely identified in many substantial respects with the progress and prosperity of Coleman and the county. Their stock is large and embraces the largest variety and best grades on the market. In addition they carry a full line of blacksmith supplies and household goods. Through a long business career marked by prudence and integrity the firm has built up the immense trade it now enjoys.

The lumber firm of M. T. Jones & Co. is perhaps one of the best known in the South and their establishments are legion all over the country. The Coleman yards are stocked with "dead oodles" of lumber, shingles, doors, sash and blinds, besides an endless supply of cement, fence posts, etc. Mr. J. P. Delaney has charge of the Coleman yards and through his fine business ability and personal popularity has built up and secured a clutch on a very large business.

Though this county is justly celebrated for its healthfulness, still there is a drug store in Coleman, two in fact, and the establishment of Coulson & Chadwell is especially elegant in its appointments, carrying a stock of which in cost and variety is perhaps not very largely exceeded west of Fort Worth. Both gentlemen composing the firm are graduated pharmacists and up-to-date in every detail of the business. They enjoy a lucrative trade, the natural result of efficiency and square dealing.

The old lumber firm of Leeper Bros. & Co., which has branch offices and yards in a half dozen cities in Texas, has been located here since 1855, prior to the completion of the Texas & Pacific, C. & S. F. railway. For a long time they hauled lumber from Brownwood to this and neighboring points. The management of the business here is in the hands of J. W. Leeper and the firm is the largest and best in the territory. In addition to a large and varied stock of lumber they handle bar wire. Mr. Leeper is a thorough business man and controls a large trade.

No fair with mentioning the elegant dental parlors of Dr. J. W. Ratliff, and while dentistry doesn't pertain to the "business interests," and Dr. Ratliff does not advertise, still he is a very important factor in the country's welfare and comfort. Dr. Ratliff is a graduate of the University of Tennessee and stands deservedly high in his profession as his handsome practice best proves.

The reader who may desire further information as to Coleman county can write to McCord & Lindsey, real estate agents, Coleman, with the assurance that any statement made by them can be most implicitly relied on. This firm has on hand for sale many and varied tracts of land, suitable for every demand. Their terms are usually one-third cash, balance in one and two years with usual interest, but in some instances they sell for one-fifth cash, balance in four payments.

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J. C. WRIGHT.

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and heifers—Chiona's Ida Poigis 117432, Mrs. L. C. Barret to J. W. Terry, Galveston; Cora C. 106800, W. J. Rutledge to J. F. Batsell, Cleburne; Cora C. 106800, J. F. Batsell to W. G. Hodge, Cleburne; Daisy Peil 115552, J. E. Peil to S. Miller, Dallas; Gipsy Anderson M 116921, S. S. Scott to P. G. Whaley, Marshall; Louise Altman 93612, J. E. Peil to S. Miller, Dallas; Miss Louisa 113098, F. C. Carter to R. T. Huettel, La Grange.

EGGS AND INCUBATOR

Shipped 375 Miles on Board Express Train and Hatch Well at 70 Degrees Below Zero.

Our country mail frequently brings as a letter of inquiry as to the merits of the different incubators, and the following is proof of the hatching power contained in a "Successful" Show which was exhibited at the Big Poultry Show held at Chicago during the blizzard week of January 25-30. The conditions under which a good hatch was secured is something remarkable, and is evidence that the Des Moines concern knows how to build an incubator that will hatch eggs most anywhere. Four hundred eggs were purchased at a commission house, incubated for 18 days at Des Moines, Iowa, then hauled one mile by express wagon to the depot where the incubator and the eggs were loaded into the express car, and started on their 375 mile journey to be hatched out two days later. This transfer was made during the coldest wave of the season. On arrival at the "Windy City" another haul was made by express wagon to the Exhibition hall, where overcoats and gloves were necessary articles. Still they hatched until the machine was literally filled with chicks, and was highly deserving of the great attraction it created. An incubator furnished with a regulator that will govern the heat on board of an express train, and hatch eggs accompanied by a 20 degrees below temperature is certainly up to date.

CANCER CURE.

Guaranteed a permanent cure by use of Painless Balm Oils. For information write

J. L. WATTS,
Office, Room 10, Prescott Building, Fort Worth, Tex.

10 CTS. ten weeks and then stopped. The old, reliable Yankee Blade, 16 pages weekly, filled with stories of fun, love, and thrilling tales of adventure. Sent 10 cts. in stamps for 10 week's trial to Yankee Blade, Brooks, Me.

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J. C. WRIGHT.

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.

SAN ANTONIO TIME TABLE

San Antonio & Aransas Pass.
For Boerne and Kerrville, leaves daily except Sunday at 7:30 p. m.; Sunday at 9:30 a. m.; Sunday at 1:30 p. m.; Sunday at 5:30 p. m.; Sunday at 9:30 p. m.
For Houston, Corpus Christi and Alamo, leaves daily at 8:30 a. m.; arrives at 6:30 p. m.
For Rockport, Corpus Christi and Alamo, leaves at 1:30 p. m.; arrives at 11:30 p. m.

Southern Pacific.
East—Leaves at 12:10 p. m. and 9:30 p. m.; arrives at 7:30 a. m. and 4:30 p. m.
Leaves for Waco, Fort Worth, Dallas, Kansas City, St. Louis and Chicago at 7:30 p. m.
Arrives from Chicago, St. Louis, Kansas City, Fort Worth, Dallas and Waco at 8:45 a. m.
West—For Eagle Pass, California and Mexico; leaves at 4:30 p. m. and arrives at 11:30 a. m.

International & Great Northern.
North—Leaves at 9:30 a. m. and 8 p. m.; arrives at 9:30 a. m. and 5 p. m.
South—Leaves at 9:45 a. m. and arrives at 7:30 p. m.

Missouri, Kansas & Texas.
Leaves for Waco, Fort Worth, Dallas, Kansas City, St. Louis and Chicago at 9:30 a. m. and 8:30 p. m.
Arrives from Chicago, St. Louis, Kansas City, Fort Worth, Dallas and Waco at 9:30 a. m. and 7:30 p. m.

San Antonio & Gulf Shore.
Train leaves San Antonio for Martinez, Sanders, Adkins, Exempla and Sutherland Springs at 9:00 a. m. daily except Sunday.
Arrives at San Antonio at 10:00 p. m. daily except Sunday.

TO THE READERS OF THE JOURNAL.

San Antonio, Tex., Feb. 13.
With this issue of the Journal my contract for the year expires, and my connection with the paper as manager of the San Antonio department ceases. On taking my leave of the readers and patrons of the Journal, I desire to express my thanks for all the kindness, consideration and courtesies that have been extended to me in the past, and to ask a continuance of the same to my successor, Joseph L. Loving, who will assume the management of this department with this issue. Entering upon the duties of newspaper work entirely inexperienced in the business, I may have made mistakes, and may have disappointed my friends, but if I have contributed in any manner to their pleasure or profit, I feel amply rewarded for all the time, all the labor, and all the study I have given to the business.

JEROME HARRIS.

W. T. Jackman, a well-known San Marcos cattleman, was here Tuesday of this week.

C. C. Daley of Fort Worth, and state representative for the Evans-Snyder-Duel Company, arrived here on a business trip Tuesday.

Messrs. W. P. Dermody and J. E. Comstock, of Pecos, are here, quietly looking around with a view of locating somewhere in South Texas and engaging in the cattle business.

D. G. Fanks, one of the inspectors of the Cattle Raisers' Association, was in the city from Del Rio, and reports the range as in good condition and stock of all kinds are wintering well.

J. W. Waters, one of the leading ranchmen of Kinney county, was in the city for a few days visit the past week. He reports his stock on the ranch in good condition, and but little affected by the cold spell.

B. F. Moss, who is the present owner of the Rockport Hotel and who has a ranch and cattle near Realitos, was in the city this week, and stopping at the Southern Hotel. Says his cattle have so far wintered well.

W. C. Daugherty, a prominent cattleman from Frio county, was among the representatives of the business here this week, and his report of the condition of stock was good. Said he did not look for a loss of any consequence.

L. W. Showden, from McMullen county, and who was a former partner of Dr. J. B. Taylor, was among the stockmen this week stopping at the Southern Hotel. Says his country had a considerable snow during the late cold spell.

H. T. Keenan, live stock agent of the C. B. & Q. railroad, called upon us in our office this week on his return to Fort Worth. Says his road is still in business and making the best time record on stock of any other line running into Chicago.

J. P. Moore, the live stock agent of the Santa Fe railway, was in the city for a day this week and was a guest at the Southern Hotel. He reports a very good business here, and is looking for a large business in the spring for the territory.

The J. M. Bennett cattle—13 cars last Monday at 3:40 and averaged 1085 pounds. These were the cattle purchased from the Laurell's Land and Cattle Company below Corpus Christi, and the day they were sold the market was reported 15c off.

W. H. Jennings, one of our biggest shippers, and who is interested in a ranch and cattle in Uvalde county, was in the city this week to attend a call meeting of the stockmen to look after the comfort and entertainment of the guest and members who will attend our stock conventions here in March. Says the cattle business is all right in the West, and that stock was only a little drawn by the late cold spell.

T. M. Coleman was in from his ranch out west this week, and was in attendance at the committee meeting here. Says he looks for a big crowd in San Antonio during the convention and thinks it will be one of the largest and most representative class of stockmen we have ever had at any convention. Says there is plenty of room in San Antonio and all will be well provided with good accommodations.

C. W. Merchant of Abilene arrived here from Fort Worth Tuesday and will make San Antonio his headquarters for a month or more. Mr. Merchant has a big string of steers near here out of which he is occasionally sending a train to market, and between these shipments and other business in this section, says he can keep pretty busy for a month. Talking with the Journal representative, Mr. Merchant said that he considered cattle were now held so much above the market that

no one could afford to buy now. He does not think that the territory will have as many cattle this year from Texas as it usually has. "It takes 300,000 head to fill the territory, and they just ain't here," he said, continuing, and speaking of the beef market, Mr. Merchant said: "I look for a better market in March than we've had this month, and believe May and June will show still higher prices. The cattle in the Northern states are not so numerous, either, as we have been led to believe, and they won't hurt the market at all." Mr. Merchant has not, as yet, decided about his trip to the territory this year, but says if he should go, that he will probably go to the Osage country.

Albert Gottlieb of Bartlesville, I. T., is here for a protracted stay. Has been buying some cattle through this section for spring delivery and which will be shipped to the territory. Reports that the cattle business is all right for the good of cattle, they have had too much. Mr. Gottlieb has recently been on a trip through the North and says he could not find any country where there were too many cattle—in fact, he found a shortage existing most everywhere. He will soon ship a string of cattle from Abilene.

THE FIRST GUN FIRED.
An enthusiastic meeting was held in this city Thursday last to formulate plans for entertaining the visitors who will be here on March 8, 9, 10 and 11, attending the conventions of the Texas Cattle Raisers' Association and the Texas Live Stock Association. These in attendance were representative business men, mostly interested in the live stock industry and are interested largely in seeing to it that San Antonio should do her part in the entertainment of what promises to be the greatest meeting of the century.

Mr. Vories P. Brown was made chairman and Homer Eads secretary of the meeting.

The importance and scope of this great gathering of cattlemen here were freely discussed and it was the general sentiment that its value to San Antonio could not be overestimated. Among those who took part in the discussion were Meyer Half, Ike T. Pryor, Tom A. Coleman, John J. Stevens, Dr. Amos Graves, Sr., George C. C. Elchitz, H. O. Skinner, Ben P. Darlington, H. P. Peck, J. P. Hickman and others.

After a general and informal discussion it was decided to proceed with the appointment of committees and inaugurate the duties of preparing for the reception and entertainment of the visitors. The following committees were appointed to look after the respective duties assigned them:

Executive committee—B. F. Darlington, chairman; Meyer Half, T. A. Coleman, W. H. Jennings, 831 West, George Elchitz, John J. Stevens.

Arrangements committee—T. A. Coleman, chairman; Dr. Amos Graves, Sr., Meyer Half, Homer Eads, H. D. Kampmann, Vories P. Brown, J. P. Hickman, John T. Lytle, Green Davidson, C. A. Keenan, Ike T. Pryor, L. P. Peck, J. T. Burnett, B. F. Darlington.

Finance committee—S. J. West, chairman; John J. Stevens, vice chairman; Harry Half, H. O. Skinner, Ben P. Darlington, George Elchitz, Vories P. Brown, H. D. Kampmann, L. P. Peck, M. Gossan, J. T. Burnett, W. A. Lowe, J. H. Chittum, Gray Eads, H. A. Ansel, C. S. Austin, J. H. Presnell, J. M. Vance, N. Underwood, T. E. Dougherty, George W. Haynes, D. J. Woodward, Dr. Amos Graves, Sr., William Way, William Ragland, Geo. Saunders, Green Davidson, Ike T. Pryor, D. McPeck, B. F. Jennings, B. F. McNulty, J. D. Strauss.

Committee on badges—Homer Eads, chairman; D. H. Ansel, Vories P. Brown, Jerome Harris, B. F. McNulty.

Reception committee—John J. Stevens, chairman; Frank Grace, F. F. Collins, Eugene Hanger, Dan Oppenheimer, L. L. Skyles, T. C. Frost, Dr. D. T. Trexler, George White, L. Mahneke, William Way, William Ragland, Jerome Harris, Joseph L. Loving, N. T. Wilson, J. M. Bennett, G. W. Saunders, H. B. Woodley, E. J. Martin, J. M. Vance, John R. Blocker, H. B. Shiner, Sam C. Bell, Joe George, Dan Sullivan, Charles Shiner, J. R. Lunsford, C. P. Stafford, C. A. Waterman, Bryan Callaghan, J. M. Chittum, George Walker, W. C. Rigby, Jacob D. Strauss, John T. Lytle, Ed Stevens, H. D. Kampmann, H. O. Skinner, J. M. Rouse, C. A. Keenan, Vories P. Brown, Homer Eads, Frank Bushick, C. B. Mullaly, L. C. Irvine, Frank Arnold, Otto Koehler, Otto Wahrmond, Oscar Guessaz, Frank Johnson, T. B. Johnson, N. W. Grismore, M. D. Monasterat, George F. Lupton, E. J. Martin, Reagan Houston, A. W. Houston, L. Wolfson, A. Joske, Nat Lewis, L. P. Peck, A. C. Schryver, W. W. King, B. F. McNulty, J. T. Burnett, John A. Fraser, Ben C. Rieley, C. K. Breneman, Frank Wash, John Simpson, Robert B. Green, R. L. Ball, C. C. Baker, J. A. Buckner, J. B. Frazer, C. K. Critzer, Henry Elmendorf, Alex V. Walton, Jr., A. Levy, E. Moe, Charles Hugo, C. C. Janin, William C. Berry, G. R. Sullivan, Allen Irvine, C. Fahey, Ernest Muenzenberger.

A motion was adopted that another general meeting be held at the same place on Thursday morning next at 11 o'clock to hear reports of the progress made by the committees above named and to take further and more definite action on the programme of reception and entertainment.

The finance committee as given above is a "dandy," and to judge from the first fifteen minutes work, will raise enough money to float a steamer on the San Antonio river, and use beer and champagne instead of water. Over \$1000 was subscribed before the meeting adjourned, all of it being signed by the committee members themselves.

In speaking of the two big cattle conventions which will meet here, Homer Eads said that while the called meeting was largely attended and a great deal of interest was manifested, he did not believe that the majority of the citizens of San Antonio realized and fully appreciated the magnitude and importance of the two conventions. "This is not an ordinary gathering of a local character," he said, "but it covers the entire live stock interests of the whole state of Texas, the Indian Territory and some parts of New Mexico and Arizona, as the Cattle Raisers' Association has members scattered all over these territories. The cattle industry in the state of Texas is second to none other in the state except cotton, and these conventions will bring to San Antonio the largest delegations of representative men ever gathered in Texas. The Live Stock Association, particularly the Cattle Raisers' Association, is a business organization and a great protection to cattlemen. These associations have able and representative men as officers of their respective

organizations and the membership of both is made up from among the best and most business men in every section of the state. These people represent millions of dollars. As you know, the Cattle Raisers' Association has heretofore held its annual meetings in Fort Worth, but has voted to come to San Antonio with its meeting this time. I am decidedly expected not less than 5000 cattlemen to attend these conventions. There will also be large delegations of representative live stock commission men from St. Louis, Kansas City, Omaha, Chicago and Denver. We cannot say definitely now what rates the various railway lines in Texas will make to these conventions, but assume that satisfactory rates will be arranged. We are, however, advised that a rate of one fare to San Antonio and return will be made from interstate points. I know that the citizens of San Antonio will fully co-operate with the various committees and help make these conventions a great success in every particular. These gatherings will afford an opportunity for our people to show their appreciation of the cattlemen and their industry by extending to them a cordial reception, which I would say is always characteristic of the Alamo City."

Latest advices from the committees indicate that the programme of entertainment will be one of much interest and pleasure. Next week the Journal will combine to tell of some of the many good things which will be enjoyed by our visitors here next month, and missed and regretted by those who stay away.

The beard, mustache and eyebrows may be made a desirable and uniform brown or black by an occasional application of Buckingham's Dye for the Whiskers.

MCKINLEY'S CABINET.

The names of the gentlemen who will compose it nobody knows, but everybody will tell you to list your cattle with E. A. Paffrath, or (so-called) Pat, from Vernon, Tex. If you want them sold, Headquarters Hotel Worth, Address Lock Box 62, Fort Worth, Tex.

Middle aged lady without incubance, desires position as housekeeper, governess, or both combined. Address Mrs. W. F. S., 1516 East Bluff Street, Fort Worth.

IMMIGRATION ASSOCIATION MEETING AT BEEVILLE.

The San Antonio and Aransas Pass Real Way immigration association, which held a meeting in Yorktown, Texas, on the 9th instant, adjourned to meet at Beeville on Tuesday, the 23 instant, at 10 o'clock. The citizens of Beeville hereby extend a cordial invitation to all citizens of Texas, as well as visitors to the state who feel interested in the development of Texas, to be present. All land owners who contemplate disposing of their lands, or who are devising means of its enhancement in value, are specially invited to be present.

Ample accommodations will be made for all visitors and an opportunity given the members of the association to see Southwest Texas as they wish.

Visiting newspaper men will have free right of way to the hospitalities of the young city. If convenient, please report in advance of your coming to T. J. SIKES, Sec. Tex. Live Stock Ass'n.

Local Member of the Association, Beeville, Tex.

\$100 Reward, \$100.

The readers of this paper will be pleased to learn that this is at least one dreaded disease that science has been able to cure in all its stages, and that is catarrh. Hall's Catarrh Cure is the only medicine known to the medical fraternity. Catarrh being a constitutional disease, requires a constitutional cure. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system, thereby destroying the foundation of the disease, and giving the patient strength by building up the constitution and assisting nature in doing its work. The proprietors have so much faith in its curative powers, that they offer One Hundred Dollars for any case that it fails to cure. Send for list of testimonials. Address, F. J. CHENEY & CO., Toledo, O. Sold by druggists, 75c.

Read the advertisement on page 2, headed "Of Interest to all who grow cotton."

The St. Louis Globe Democrat—Semi-Weekly—Tuesday and Friday—Eight pages each issue—Sixteen pages every week—only one dollar a year, is unquestionably the biggest, best and cheapest national news journal published in the United States. Strictly Republican in politics, it still gives all the news, and it gives it at least three days earlier than it can be had from any weekly paper published anywhere. It is indispensable to the farmer, merchant or professional man who desires to keep promptly and thoroughly posted, but has not the time to read a large daily paper; while its great variety of well selected reading matter makes it invaluable to the business man. Remember the price, only one dollar a year. Sample copies free. Address, GLOBE PRINTING CO., St. Louis, Mo.

The above paper is offered with the Texas Stock and Farm Journal for \$1.50 a year. Address, LOCK BOX 767, Fort Worth, Texas.

TEXAS LIVE STOCK ASSOCIATION.

Annual Meeting to be held in San Antonio, March 8th.

Splendid Programme.

The sixth annual convention of the Texas Live Stock Association will convene in San Antonio on Monday, March 8th. This Association was organized in the interest of the growers of cattle, horses, sheep and swine, and it has steadily grown in numbers and in influence year by year. A very interesting programme has been prepared for this meeting which will be carried out in full. The subjects for discussion have been carefully selected and of much interesting information will be obtained by those who are fortunate enough to attend. There are several live questions of vital importance to the live stock industry of this state which should be discussed at this convention. The legislature will still be in session, and the views of the convention as crystallized in the form of resolutions and requests will doubtless have some weight with the law making powers at Austin. The citizens of San Antonio are making great preparations looking to the comfort and entertainment of all delegates and visitors to the convention, and every one directly or indirectly interested in breeding or handling any kind of live stock is urgently requested to attend.

On account of this meeting the railroad of the state have made an extraordinary low rate of five dollars for the round trip from any point in the state.

The rate from nearby points will be proportionately low.

The following is the programme in full which will be carried out at the meeting:

Convention called to order at 9:30 a. m. by the President.
Prayer, by Rev. Bayard Craig.
Official welcome, by the mayor of San Antonio.

Address of welcome on behalf of the local stockmen, by some gentleman to be selected by the local committee.
Response, by Hon. A. S. Reed, Fort Worth.

President's annual message.
Address by Gov. C. A. Culberson.
Report of secretary and treasurer.
Reports of standing committees.
New business, resolutions, etc.

Subjects for Discussion.
"Live Stock Commission Charges"—Discussion led by Col. W. H. Hughes, of Dallas; to be followed by Col. C. C. Slaughter of Dallas, and Jno. I. Clare of Beeville.

"The Needs of the Extinction of Wild Animals"—Discussion to be led by Capt. B. L. Crouch of Persimmon, of Dallas; to be followed by Col. C. C. Slaughter of Dallas, and Jno. I. Clare of Beeville.

"Railroad Charges"—Hon. A. W. Springer of Dallas, and Hon. A. S. Reed of Fort Worth.

"Stock Yards, Feed and Terminal Charges"—Discussion to be led by Col. B. L. Crouch of Persimmon; to be followed by Dan C. Lively of Fort Worth, and Col. Geo. W. Littlefield of Austin.

"The Swine Industry"—Discussion led by W. C. Lebaron, Waco, Tex.; to be followed by Maj. W. R. Cavitt, Bryan, Tex., and L. J. Caraway, Thorp Springs.

"The Sheep and Goat Industry"—Discussion led by Capt. A. E. Shepard, Marathon; to be followed by R. M. Taylor, San Antonio, and W. A. Guthrie, San Angelo.

"The Horse Industry"—Discussion led by Hon. Henry Exall, Dallas; to be followed by R. M. Parks, Kyle, and Col. R. E. Maddox, Fort Worth.

"The Cattle Industry of Texas"—Discussion led by Col. Geo. B. Loving, Fort Worth; to be followed by Hon. Frank P. Holland, Dallas; Wm. Kuykendall, Tilden; John Kennedy, Corpus Christi, and Vories P. Brown, San Antonio.

"Texas Fever and Quarantine Regulations"—Discussion led by Hon. R. J. Kleberg, Alice; to be followed by Hon. W. J. Moore, Galveston, and Hon. W. B. Trullis, Quanah.

"The Necessity for a Live Stock Statistical Bureau"—Discussion led by Col. W. L. Black, Fort McKavitt; to be followed by Capt. B. L. Crouch, Persimmon, and A. P. Bush, Jr., Colorado.

An address, "Feed Products," by Prof. J. H. Connell, College Station, M. SANSOM, Pres. Texas Live Stock Ass'n. VORIES P. BROWN, Sec. Tex. Live Stock Ass'n.

Swine On Time
First Applicant in Each Locality
L. B. Silver, Cleveland, O.

We Send It FREE!
TO
WEAK MEN,
Young and Old.

Rejoice With Us
in the Discovery.

When a man has suffered for years with a weakness that blights his life and robs him of all that really makes life worth living, if he cannot himself find a complete cure, why not possess the moral courage to stop his downward course.

We will send you, by mail, Absolutely Free, in plain package the All-Powerful Dr. Hoffman's Vital Restorative Tablets, with a legal guarantee to permanently cure Lost Manhood, Self-Abuse, Sexual Weakness, Varicocele, Stomach Stomach Night Emissions and all unnatural drains. Returns to former appearances unexcelled organs.

No C. O. D. fraud nor receipt deception. If we could not cure, we would not send our medicine free to try, and pay when satisfied. Write to-day, as this may not appear again.

Address: **WESTERN MEDICINE CO.,** Incorporated, Kalamazoo, Mich.

Time is Money!!
Travel via the
TEXAS
EL PASO
T&P
PACIFIC
ROUTE

BEST PASSENGER SERVICE
Between TEXAS and the
North, East
and **Southeast.**

ONLY (23 Hours to St. Louis,
(32 Hours to Chicago,
(33 Hours to Cincinnati.)

TWO DAYS
BETWEEN TEXAS AND NEW YORK.
DIRECT LINE

To California,
Colorado and
New Mexico.

Elegant New Vestibuled Pullman Buffet Sleeping Cars to St. Louis, Chicago, New Orleans and Pacific Coast. Handsome new Chair Cars on all trains. (Seats Free.)
For rates and further information, call on or address your nearest ticket agent.

L. S. THORNE, GASTON MESLIER,
34 V. P. & Gen. Mgr. O. P. & T. A.
Dallas, Texas.

PILES
and **CONSTITUTION** cured
Free. A sample of the best
only on earth mailed free of charge.
Prof. Fowler, Modesto, Cal.

One reason why Scott's Emulsion cures weak throats, weak lungs, makes rich blood, and strengthens puny and delicate children is because all its parts are mixed in so scientific a manner that the feeblest digestion can deal with it. This experience has only come by doing one thing for nearly 25 years.

This means, purest ingredients, most evenly and delicately mixed, best adapted for those whose strength has failed or whose digestion would repel an uneven product.

For sale by all druggists at 50c. and 75c.

GEO. B. LOVING & CO.,
Commission Dealers in
Land,
Cattle and
Ranches,
FORT WORTH AND SAN ANTONIO.

Those wishing to buy or sell anything in our line are requested to call on or correspond with us.

ROUTE
YOUR LIVE STOCK
VIA
MKT
MISSOURI, KANSAS & TEXAS RAILWAY

The Only Line from Texas Having Its Own Rails

To Kansas City and St. Louis

FAST TIME, GOOD SERVICE.

DINING STATIONS Operated by the Company
Superior Meals, 50c.

Santa Fe
...TO...
SAN ANTONIO
A NEW WAY TO
GET THERE.

BEGINNING JANUARY 16TH, 1897 AND EVERY DAY THEREAFTER A THROUGH PULLMAN SLEEPER WILL LEAVE

Paris at - - - 5:20 P. M.
Dallas at - - - 8:50 P. M.
Cleburne at - - - 10:50 P. M.
Fort Worth at - - - 9:40 P. M.

Passengers from Fort Worth will connect with Sleeper at Cleburne.

ARRIVING AT
San Antonio
8:45 A. M.

...VIA...
G. & S. F. TO CAMERON,
S. A. & P. TO FLATONIA,
SO. PAC. TO SAN ANTONIO.

One change only, with direct connections for coach passengers at

CAMERON.
ABSOLUTELY
THE QUICKEST TIME
BETWEEN
NORTH TEXAS
AND **SAN ANTONIO.**
W. S. KEENAN,
G. P. A., G. & S. F. RY.



Southern Pacific

"SUNSET ROUTE."



ONLY LINE RUNNING
Through Sleepers to
City of Mexico.

Excursion Rates all the year round to Mexico and California.

"SUNSET LIMITED."
Semi-Weekly Vestibule
Train Service

Between San Francisco and New Orleans.
The most luxurious Trans-Continental Train with 5 Compartments Cars, Dining Cars and Ladies' Composite Cars. Ticket in attendance. Through Sleeping Car to Sunset Route. See sample coupon book of 200 pages, profusely illustrated, sent to any address on receipt of 10 cent postage.

For further particulars, call on Local Agent or address:
C. W. BAZZ, Traffic Manager,
Houston, Tex.

SAN ANTONIO & ARANSAS PASS R. R.
THE GREAT
Live Stock Express Route
From Texas Points to the Territories and Northern Markets.

All shippers of live stock should see that their stock is routed over this popular line. Agents are kept fully posted in regard to rates, routes, etc., who will cheerfully answer all questions, as will

E. J. MARTIN, General Freight Agent, San Antonio, Tex.

THE ONLY LINE
Operating Through Coaches, Free Reclining Chair Cars and Pullman Sleepers, between prominent Texas points and Memphis.

SOLID TRAINS
Ft. Worth, Waco and intermediate points to Memphis, and Pullman Sleepers to St. Louis, making direct connection at both cities for all points North, East and South. The best line from Texas to all points in the Old States.

Rates, Maps and full information will be cheerfully given upon application.
A. A. GLISSON, T. P. A.,
401 Main Street, Fort Worth, Tex.
J. C. WARNER, G. P. A., Tyler, Tex.
E. W. LABEAUME,
G. P. and T. A., St. Louis, Mo.

16 to 1.
This is about the ratio of Summer Tourists who go to Colorado

COLORADO
VIA
Ft. Worth & Denver City
RAILWAY.

TEXAS PANHANDLE ROUTE.
As Against All Competitors.

THE REASONS ARE
SHORTEST LINE.
QUICKEST TIME.
SUPERB SERVICE.
THROUGH TRAINS.
COURTEOUS TREATMENT.

And the constant descent of the temperature six hours after leaving Fort Worth summer heat is forgotten. Try it and be convinced.

It is a pleasure to answer questions. Write any local agent or

D. B. KEELER,
General Passenger Agent.
E. A. HIRSHFIELD,
Traveling Passenger Agent,
Fort Worth, 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
General Passenger Agent.

DOUBLE DAILY TRANS.
—EACH WAY OVER THE—
HOUSTON AND TEXAS CENTRAL
RAILROAD.
Elegant Chair Cars on Day Trains.

THROUGH - SLEEPERS
—BETWEEN—
HOUSTON AND PUEBLO, COLORADO SPRINGS AND DENVER
VIA FORT WORTH.

THROUGH - SLEEPERS
Between San Antonio and Kansas City via
Hearne and Fort Worth.
Between Galveston, Houston and St. Louis via
Dallas, Sherman and Texarkana.

FORT WORTH.

Fort Worth office of Texas Stock and Farm Journal, Scott-Harold Building, Main St., where our friends are invited to call when in the city.

FORT WORTH TIME TABLE.

Chicago, Rock Island & Texas Railway.
"ROCK ISLAND ROUTE."

DEPART ARRIVE
7:10 a. m. Sunday excepted. Mo. Riv. Local 1:10 p. m.
8:10 p. m. Kan. City, Chicago, Denver, Col.,
Spring and Pueblo Fast Express. 7:35 a. m.
Leaving Time 1:10 and 1:40 p. m. Depot
9 minutes later. Arriving 5 minutes earlier.

Fort Worth & Rio Grande Railway.
DEPART ARRIVE
11:45 a. m. ... Mail and Express. ... 1:45 p. m.

Fort Worth & Denver City Railway.
DEPART ARRIVE
Denver, Colorado Springs and
Pueblo Mail and Express. ... 5:30 p. m.

Gulf, Colorado & Santa Fe Railway.
DEPART ARR. FROM
NORTH SOUTH
7:15 a. m. Kan. City & Chicago Ex. & Mail 8:35 a. m.
8:10 p. m. Kan. City & Chicago Fast Ex. ... 8:35 a. m.

DEPART ARR. FROM
SOUTH SOUTH
8:10 a. m. Houston & Galveston Mail & Ex. ... 8:35 p. m.
8:30 p. m. Houston & Galveston Mail & Ex. ... 7:35 a. m.

Houston & Texas Central Railway.
DEPART ARRIVE
8:30 a. m. Houston & Galveston Mail & Ex. ... 7:45 p. m.
8:30 p. m. Houston & Galveston Mail & Ex. ... 10:00 a. m.

Missouri, Kansas & Texas Railway.
DEPART ARR. FROM
NORTH NORTH
7:15 a. m. St. Louis & Chicago. Katy Flyer 8:35 a. m.
10:40 a. m. K. C. St. L. & Chicago Mail & Ex. ... 8:35 a. m.

DEPART ARR. FROM
SOUTH SOUTH
8:10 a. m. Houston & Galveston Mail & Ex. ... 8:35 p. m.
8:30 p. m. Houston & Galveston Mail & Ex. ... 7:35 a. m.

St. Louis Southwestern Railway.
DEPART ARRIVE
8:30 a. m. Memphis & St. Louis Mail & Ex. ... 8:35 p. m.
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Texas & Pacific Railway.
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to Texas cattlemen, was in the city this week.

William Hunter, treasurer and Texas representative of the Strahorn-Hutton-Evans Commission Co., left the city Friday on a business trip to Hillsboro and Waco.

W. C. Hunter of Kerens, a substantial cattleman, was in the city Saturday. Mr. Hunter reports stock conditions as being in favorable shape in Navarro county.

R. G. Fussell of Kerens, a well known cattleman, was in the city Saturday on a cattle trading expedition. Mr. Fussell is like the majority of cattlemen, a straight up and down business man.

A. A. Hargrove of Dublin, a wealthy cattleman and connected with the Dublin oil mill, where he has had several hundred head of cattle on feed, was in the city Saturday with a car of cattle at the yards here.

J. S. Todd of Checotah, I. T., was among the well known visiting cattlemen here Friday. Mr. Todd handles cattle on an extensive scale and has been feeding several hundred head at Groesbeck, Tex., this season.

Terry Parkinson of Waggoner, I. T., was among the visiting cattlemen here Thursday. Mr. Parkinson has just returned from a trip to Sutton county, where he went to buy a herd of cattle, but did not trade.

W. M. Groseclose, of Breckenridge, in ordering renewal of the Journal, says: "I send now so as to not miss a copy. I can't do without my Journal. Cattle are doing well and the late rains and snow augur well for good crops. Farmers somewhat behind with their work."

H. A. Pierce, of Waxahachie, an extensive cattle feeder and dealer, was in the city Wednesday. Mr. Pierce has just closed out the last of a lot of 800 head he was feeding, and will probably buy a few thousand head shortly for his territory pastures.

Z. T. Elliston, of Christian, was in the city Tuesday. Mr. Elliston, who is a well-to-do stockman in Jack county, says things are a little quiet there now, but there has been quite a rustle for cattle, and a while back everything in that line went like hot cakes.

The attention of Journal readers is invited to the advertisement of J. C. Lyon, manufacturer of Lyon's sheep and cattle dip, Newark, N. J., appearing elsewhere in this issue. Mr. Lyon and his ointment are too well known to Texas people to require any comment on the part of the Journal.

C. C. Daly, Texas representative of the Evans-Snyder-Pack Company, returned Thursday from a trip to San Antonio and adjacent points. So far as he could learn, he stated stock were wintering well, and no complaints to the contrary were heard from any source.

M. Sansom, of Alvarado, was in the city Wednesday. Mr. Sansom was having a tussle with a gripe, and not in much humor for chatting. We learned from him, however, that he sold a couple of cars of fat steers at \$3.20 to Mr. Thompson, the exporter, to fill out his shipment.

J. J. Osborne of Roswell, N. M., was here Friday. Mr. Osborne is in the employ of the Cass Land and Cattle company, and was on his way to visit his home at Austin. He states that although unusually severe weather has been experienced, cattle are in good condition in that section, many of them being fat enough for beef.

W. L. Bannister, of San Saba, a well known and successful stockman, was in the city Tuesday. Mr. Bannister states that stock interests are in good shape, and cattle so far have wintered well. Mr. Bannister also alluded to the irrigation scheme now being agitated there, which, if materialized, would bring that fertile country prominently to the front.

W. P. Anderson, of Chicago, general agent of the Union Stock Yards, was in the city Monday on his return from Woodward, and on his way to Waggoner. Mr. Anderson is "on the alert" pretty much all the time and is probably as well posted on cattle matters as any man in the country. He reports cattle interests in good condition everywhere, and prospects very bright.

The Peerless Incubator and Brooder company, of Quincy, Ill., introduced themselves through our advertising columns this week. This company are extensive manufacturers of what is claimed to be a first-class incubator in every respect. They also manufacture brooders' bone cutters, grain mills and a full line of poultry supplies. Write for their descriptive catalogue, mentioning the Journal.

H. S. Madden of Amarillo, member of the well known firm of Browning & Madden, was in the city Friday. He states that the snow in Amarillo has about all cleared off now but the weather was uncommonly severe. Mr. Browning, the senior member of the firm, Mr. Madden states has been suffering considerably from rheumatic gout, and is now in Hot Springs seeking relief.

T. W. Wood & Sons of Richmond, Va., seedmen and nurserymen, have their card in the Journal, to which attention is called. This is an extensive, well established and reliable house, growing their own seeds and possessing of large facilities for the satisfactory handling of their business. They have just issued seed catalogue for 1897, also special fruit tree, grapevine and nursery catalogue to be had on application.

A. J. Wolcott of Waxahachie, who is in the city Saturday. Mr. Wolcott, who is a prosperous cattleman, states that there are but few cattle now on feed at that point, all having been shipped out excepting about 600 head, which are being fed by Mr. Sansom and Mr. Pierce. Prospects are that a big cotton crop will be planted and farmers were never better up with their work, many of them having already finished plowing.

P. B. Haynes, president of the old reliable Haynes Buggy Co. of Quincy, Ill., was in the city Friday. Mr. Haynes' company has a wide and well earned reputation for cheap, but for strictly high-class work of superior finish and excellence. Mr. Haynes states that while no very decided

change is visible, yet he thinks that business in his line is somewhat better, collections easier and the general outlook hopeful.

"Bacteria do not occur in the blood or in the tissues of a healthy living body, either of man or the lower animals." So says the celebrated Dr. Koch. Other doctors say that the best medicine to render the blood perfectly pure and healthy is Ayer's Sarsaparilla.

Richard Conley of Marshall, Mich., is in the city this week. Mr. Conley is an old established and well known breeder of Shropshire sheep, and makes annual trips to Texas, taking orders for bucks, which he delivers early in the fall. He also has a ranch near Hannibal, Mo., where he brings the bucks intended for Southern trade several months ahead. Mr. Conley has just returned from Roswell, N. M., where he reports having done good business.

John P. Jacobs, office manager for the Strahorn-Hutton-Evans Company, keeps pretty well posted on state and other matters pertaining to his business. To a Journal reporter's enquiry as to what percentage of cattle on feed in the state were still on hand, Mr. Jacobs stated that from all reports received their deduction was that about 75 per cent of the fed cattle had been marketed. This would mean that there are still somewhere between twenty and twenty-five thousand head on feed in the state.

W. W. Boyd, of Hillsboro, manager and principal stockholder of the Hillsboro Cotton Oil Mill company, was in the city Tuesday. Mr. Boyd states that when the season is through they will have fed about 1200 head of cattle. He exhibited some oil cake in lumps, which, he states, is coming into considerable favor with cattlemen. They average about the size of a man's head, perhaps a little larger, and are fed by scattering on the grass. He states that Mr. Jot Smythe, of Grandview, had satisfactorily used them.

Invitations have been issued for the marriage of Mr. Sherman Swearingen and Miss Letitia McKnight, to be celebrated at the home of Mr. and Mrs. G. S. White, Weatherford, Texas, 3 o'clock Wednesday, Feb. 24th. The prospective bridegroom is brother of D. D. Swearingen of Quanah, and the bride-elect is sister-in-law of Mr. G. S. White, of Weatherford. Both these gentlemen are principals of the White & Swearingen Cattle Co., of which Mr. Sherman Swearingen is range manager. The Journal tenders congratulations in advance and best wishes for the future happiness of the young couple.

Jot J. Smythe, of Grandview, was in the city Monday. Mr. Smythe has been feeding extensively throughout the season, but has now marketed the most of his fat stock, the last lots having been sold in Chicago last week at \$2.30 to \$4.10. He still has several hundred head on feed at Bryan, however. To the enquiry as to how he liked the lump meal which it was understood he had been feeding to rough-fed cattle, Mr. Smythe stated he liked it first rate. The cost is the same as meal, but it is used for fat cattle in pasture as by scattering the lumps on the grass the stock pick it up and eat without any waste.

Arthur McKnight, of Amarillo, was in the city Wednesday. Mr. McKnight is a popular and well known cattle dealer, also a breeder of fine horses. Being asked as to stock conditions there, Mr. McKnight said: "The reports about heavy losses of native cattle is a great mistake. My brothers-in-law (the Lanier boys) rode all over the range a few days ago hunting horses. They saw at least 6000 head of cattle, and the whole time did not see as many as fifty dead animals. Of course there has been heavy loss among recently imported eastern cattle, as everybody knows and expected, but I say that native cattle are in good shape and will go through all right."

L. S. Krake, Texas representative of the National Stock Yards, St. Louis, returned Friday from a trip to Woodward, where he attended the meeting of the Oklahoma Live Stock Association. Mr. Krake reports that the meeting was a success in every sense of the word. The attendance was good and thoroughly representative. Cattlemen from Texas and the territories were there in large numbers, also representatives of the various yards, several commission houses, etc. The Oklahoma legislature attended in a body, arriving in a special car. The discussions, he stated, were good and practical, and on the whole, the occasion was one of profit as well as enjoyment.

Jerry A. Mabry of Belton, the efficient agent of the Journal at that point, in a letter dated 11th inst., announces the sad news of the death of his wife, on January 24th. Mr. Mabry states that the cause of her death was that dread destroyer, consumption, prior to the end she bore a long and tedious illness with patience and fortitude. The deceased lady who was in her 38th year, was a daughter of the late B. F. Strain, a prominent merchant and first lieutenant in the Confederate army in the late war. She was a true Christian, a loving and devoted wife and mother, and the Journal, in common with his many friends, sincerely sympathizes with Mr. Mabry and his little ones in their irreparable loss.

WHY NOT secure good handy pastures? We can furnish pastures that will hold from one to five thousand cattle between Mulberry and Central Indian Territory, just west of M. & K. T. R. R. Address: MURPHY & MIDDLETON, MUSKOGEE, Okla. Ter.

CATTLE, CATTLE, CATTLE. Of all classes, on either side of the quarantine line, and large ranches, for sale by E. A. Paffrath, or (so-called) Pat, from Vernon, Tex., at their market value at time contracts are signed. Those wishing to purchase either cattle or large pastures will find it to their interest to either see me in person or correspond with me before making purchase. It is no trouble for me to answer either questions or letters, and I will take great pleasure in giving you any information within my power. You can see me at Hotel Worth, or address me, Lock Box 62, Fort Worth, Tex. E. A. PAFFRATH, or (so-called) PAT, real estate and live stock agent, Fort Worth, Tex.

Stock Cattle for Sale. Write me what you want. C. C. HELNDON, Silverton, La.

Read the advertisement on page two, headed: "Of interest to all who grow cotton."

FREIGHT RATES.

Following rates apply on shipments of live stock moved between points within the State of Texas, in carload lots. Columns headed "Local Rates" contain rates to be applied on shipments transported over a single line of railroad, or over two or more lines which are under the same management and control. Columns headed "Joint Rates" apply on shipments transported over two or more roads which are not under the same management and control.

LOCAL RATES.

Distances—	Horses and Mules.	Beef Cattle, Oxen, Calves, Goats, Hogs, Sheep	Stock Cattle.
10 miles and less.....	9	6	5
15 miles and over 10.....	10	6 1/2	5 1/2
20 miles and over 15.....	10 1/2	7	6
25 miles and over 20.....	11	7 1/2	6 1/2
30 miles and over 25.....	11 1/2	8	6 1/2
35 miles and over 30.....	12	8 1/2	6 1/2
40 miles and over 35.....	12 1/2	9	6 1/2
45 miles and over 40.....	13	9 1/2	7
50 miles and over 45.....	13 1/2	10	7 1/2
60 miles and over 50.....	14	10 1/2	7 1/2
70 miles and over 60.....	14 1/2	11	8
80 miles and over 70.....	15	11 1/2	8 1/2
90 miles and over 80.....	15 1/2	12	9
100 miles and over 90.....	16	12 1/2	9 1/2
110 miles and over 100.....	17	13	10
120 miles and over 110.....	17 1/2	13 1/2	10 1/2
130 miles and over 120.....	18	14	11
140 miles and over 130.....	18 1/2	15	11 1/2
150 miles and over 140.....	19	15 1/2	12
160 miles and over 150.....	19 1/2	16	12 1/2
170 miles and over 160.....	20	16 1/2	13
180 miles and over 170.....	20 1/2	17	13 1/2
190 miles and over 180.....	21	17 1/2	14
200 miles and over 190.....	21 1/2	18	14 1/2
250 miles and over 250.....	22 1/2	18 1/2	15
275 miles and over 275.....	23	19	15 1/2
300 miles and over 300.....	23 1/2	19 1/2	16
325 miles and over 325.....	24	20	16 1/2
350 miles and over 350.....	24 1/2	20 1/2	17
375 miles and over 375.....	25	21	17 1/2
400 miles and over 400.....	25 1/2	21 1/2	18
425 miles and over 425.....	26	22	18 1/2
450 miles and over 450.....	26 1/2	22 1/2	19
475 miles and over 475.....	27	23	19 1/2
500 miles and over 500.....	27 1/2	23 1/2	20
525 miles and over 525.....	28	24	20 1/2
550 miles and over 550.....	28 1/2	24 1/2	21