VOL. 14.

FORT WORTH FRIDAY, DEC. 8, 1893.

NO. 33.

STOCKMEN'S CONVENTION.

The third annual meeting of the Texas Live Stock association will convene in the city of Austin, Tuesday January 9, 1894.

Everyone interested directly or indirectly in the live stock business or traffic of the state are urgently requested to attend. Each and every member of the association are up. especially urged to be present.

> GEO. B. LOVING, Secretary.

Fort Worth, Nov. 20, 1893.

EDITORIAL PARAGRAPHS.

PATRONIZE your own markets.

CONSIGN to the Fort Worth Union Stock yards.

THE average country man is usually a better thinker than the average city man.

But few farmers realize how costly it is to try to do too much, to cover too much ground.

THIS has been a good year for the mortgages-they have been "satisfied" by swallowing what they rest upon.

What's the matter with keeping the best beefsteaks at home now? Haven't we been eating the tailings long enough?

Do you know that an encyclopædia is almost as good as a full collegiate course? The JOURNAL offers you a chance to get them cheap.

THE Iowa Improved Stock Breeders' association is holding its twentieth annual meeting at Cornig, Iowa, to-day and tomorrow.

HAVE you any nice fat marketable hogs, cows, calves, steers, or anything else ready for market? There's good money at Fort Worth to buy them.

state boards of claims awards were made to the owners of cattle that had been killed because of tuberculous affection.

Don't think that because a cold winter has been predicted that it will be the opposite. Prepare for it's being cold, and if it should not be, you won't be any loser.

TEXAS cattle have been going to market in large numbers up till a short time ago, probably the real reason of this is the scarcity of feed for the winter. The drouth

played havoc with the ranges in different localities, and the good ranges are all carrying enough cattle to eat them off pretty close.

SEE the JOURNAL'S many valuable offers of premiums and books advertised elsewhere. A few cents over and above the subscription price will get you valuable books. Look it

An exchange offers the following suggestions: Books are cheap, winter evenings are long, the need of study is great, intelligent citizens are necessary to the perpetuity of the Republic.

A decrease of 356,000 cattle, 1,153,000 hogs and an increase of 781,800 sheep is about the difference in Chicago's receipts for the year ending last month as compared with the twelve preceding months.

NEARLY every one is now saying that the profits in stockgrowing are light. Maybe one cause of it is that the owners have not given proper protection to the stock in the cold weather, and the profits all blow away.

If the man who wrote the book "How to Make 75-cent Butter," will write another entitled "How to Get the 75-cents," he will then and then only be a benefactor not only to the daily business, but to butter con-

A SALE of 700 finely finished export cattle is reported from Kentucky at prices ranging close to 7 cents per pound. The purchase was made for the Goldsmiths of New York, and the cattle will be sent to English markets for the Christmas trade.

A LATE report from the department of the interior says that department has entered into negotiations with several Texas cattlemen to lease them several million acres of the Kjowa and Comanche reservation for one year from next Maich. A year ago just three days before the government commission treated with the Indians, about half of the reservation was leased for three years. The reservation has all been treated for, and as soon as congress passes the bill now be-AT a recent meeting of the New York fore it, could be thrown open to settlement, but the offer of the department to lease it is an effort to prevent the opening of the land to settlement for a year or more, and the action will create much indignation among the people of Oklahoma and North Texas when they learn of it as many want to see the country opened to settlement.

> GERMAN doctors some years ago came forward to protect the German breeders of hogs from American competition, by starting a false report that American pork was infected with trichina. The scheme worked.

Bismarck, who is one of the greatest landholders in the German empire, was then at the head of affairs, and he made this slander on American pork a pretext for excluding it from the empire. This made pork dearer than ever in Germany, and was one of the causes of the low price of pork in this country for many years. Now there is a demand in Germany for American hay, and German chemists are brought to the front again to declare it less nutritious than German-grown hay. Besides, they fear that with American hay new and dangerous insect pests will be introduced. It is an idle fear, but this time it can not hurt American farmers as the other did. Germany must ican hay or grain or it must lessen its live more than 4,000,000 cattle. country for pork and beef.

HAD you thought about how cheap the breeders are selling their blooded animals now? It's as good time to head your herds as you'll ever have and the JOURNAL advises you to think about it now.

WHAT DOES IT AMOUNT TO?

Are we on the verge of a cattle famine? is a question that is often asked, and one which can not be definitely answered. Many believe the cattle shortage will be something alarming within the next few years, but equally as many think there will never be a famine, though all admit that a shortage in cattle has existed for several years and is now more apparent than ever

The Journal believes that by next spring even the cattle owners and others who are in good position to know, will be surprised to find that this shortage is even greater than is now thought.

The causes of this shortage are apparent and need no explanation, but the JOURNAL will remind its readers of the hard 'drouths which the state has passed through in the last few years; the large die-offs of the past several winters and the never-before-heardof shipments of she cattle, calves and yearlings to market during the same period. All this goes to show that the producing power of our ranges have decreased to a great extent, to say nothing of the practice of spaying cows, which has been so extensively car-

In many sections of the country there is not one-fourth as many cattle now as there was three or four years ago; in other parts there may be as many as one-half the number, or possibly a little more, but nowhere is there to be found as many cattle as there were a few years ago. As an evidence of this a cattleman from the Brownwood-San Angelo country said ta the writer a few days since, when talking on this subject, that another great advertisement for the live stock there were not enough cattle in a square of

four counties where he lived to stock one county. That means that where there was range enough for 200,000 cattle, and where, no doubt, there were several years ago nearly that many, not one-fourth the number could now be rounded up in the four

This rule of one-fourth will not apply to the whole state, but it is almost safe to say that there are not now within the borders of Texas more than 5,000,000 cattle, where three years ago were 8,000,000.

Between the losses this winter, the short calf crop which we will have next year, and the cattle marketed, the number will be still further reduced, and it is very likely that now either import large quantities of Amer- January 1, 1895, will find Texas with not

stock and be more dependent upon this This would not do us any great damage, for our stockmen would then be enabled more readily to breed up and improve their herds and make the smaller numbers they possess worth as much, or possibly more, than the large numbers they have owned

> A cattle famine will never exist in the country, even should all the cattle of Texas die, for while Texas stands largely at the head of the list in numbers, still we have only about 12 per cent of the entire number of cattle in the country. We are on the verge of a shortage, but nothing of a serious nature will arise therefrom, though it will no doubt have some effect on the general markets and the state of business.

Texas is not alone in being short, in at least a measure in cattle, but the whole country is similarly affected, though possibly not to such a great extent.

EXECUTIVE COMMITTEE MEETS.

A part of the executive committee of the Texas Cattle Raisers' association met Monday afternoon in the office of J. C. Loving, secretary of the association. There are thirteen members of the committee, but only A. P. Bush, Jr., of Colorado City, S. B. Burnett and T. T. D. Andrews, Fort Worth: C. C. Slaughter, Dallas; H. H. Hatsell, Decatur, and Secretary Loving were present. The proceedings of this committee are always of such a nature that publicity can not be given them, dealing as they do to a great extent in the secret protective and detective work of the association. Secretary Loving said, however, that the association was never in a more prosperous condition and that the work done during the past year had been more satisfactory than that of any preceding year. This will be the last meeting of the committee until the annutl convention, which meets here the second Tuesday in March.

MARKET quotations will very soon appear in the associated press dispatches from the Fort Worth Union stock yards. This will be

CATTLE.

The days of mavericking are past, but the following little rhyme is referred to the oldtimers, and it may be will sound natural to events of by-gone days:

A cowboy after a "maverick" flew, Using the quirt and rowels, too. The snorting bull ran through the rough, With crash and rattle, crack and puff; With head erect and curling tail, He did the roughest places scale.

But onward came the reckless youth, With yell and kick and voice uncouth. "I see an opening just ahead And there I'll catch that bull," he said, "Unless I have the worst of luck, Or in that clump of brush get stuck."

A knotty limb o'er the mountain trail, Had stood through wind, storm and hail, For many a year past and gone, Was wrenched in twain, and thrown Out of the road of this young cyclone.

On through the cracking brush they sped, The brute now twenty yards ahead. The puncher spurred his pony on-A swinging rope—a loop well thrown— The bellowing bull lay on the green, And soon a brand on him was seen.

One reason why the Texas grass cattle runs are keeping up so well is because cottonseed hulls and meal are not so plentiful and cheap as a year ago, and owners are also finding it more difficult to get money for carrying purposes. The most important reason, however, says the Chicago Drover's Journal, is the widespread drouth in the Lone Star state which has tended to so shorten winter feed that owners in many cases have no choice but to market their cattle. Then, too, the prices are not bad. When Texas cows sell here at \$2.25@2.65, and fair 1000 1b steers at \$3@3.15 at this season of the year owners have no very loud complaint to make.

The price of store cattle in England has fallen to a lower point than ever, and this despite the exclusion of Canadian stores. The Farmers' Gazette of England reports sales of store cattle at five guineas a head that a few years ago would have been deemed worth double that amount for stall feeding. The dry season and dearth of fodder in England has caused a heavy marketing of stock that under other circumstances would have been kept over. The late fall feed in England is helping farmers who can now feed their stock out of doors to a late date, and thus save their fodder.

Dehorning is certainly becoming more popular among cattle feeders. As proof of this buyers of stock and feeding cattle are now paying a little higher prices for hornless cattle than for cattle of the same quality which have not been deprived of these useless appendages. Last Monday, says the National Stockman, a large buyer of feeders for eastern farmers at the Pittsburgh stock yards very cheerfully paid from 10 to 20c per cwt. more for dehorned cattle than for those of like quality with horns. This is demonstrating the advantages of dehorning in a most practical way.

Telegrams from Hennessy, O. T., last week state that cattle thieves are raiding the numerous herds in the Cherokee Strip, driving off and killing scores of cattle. A band of thieves raided the numerous herds of Johnson Owens and McKidney's on Hoil creek recently killing seven head, leaving nothing but the paunches, and driving off several others. They were pursued by the cowpunchers in charge of the herd and a running fight of thirty miles took place.

CTRANGE That you let I new leather get old for want of Vacuum Leather Oil; 25c, and your money back if you want it.

Patent lambskin-with-wool-on swob and book-How to Take Care of Leather—both free at the store.

Vacuum Oil Company, Rochester, N. Y.

Winchesters and six-shooters were weapons. Two of the thieves were badly wounded but managed to escape under cover of the darkness. The cattlemen are organzed and are determined to hang and shoot the thieves as fast as they catch them. An armed band are on the trail of the thieves and a bloody battle is looked for.

Intelligence of Cattle.

Rural World.

We have published from time to time various observations showing notable intelligence of domestic animals. An Arizona correspondent of the Pacific Rural Press places devotees of natural history under obligation by the appended data of this interesting subject, particularly in its relation to cattle struggling for life on the range. After telling how an old Mexican cow, feeding out of sight of her companions, traced the vanished herd, "putting her nose to the ground and following the trail as accurately as a dog follows his lost master," he cites three other instances:

"A year ago when 'bear grass,' a very coarse herbage found in the mountains, was the only food cattle could get, there was a number of deaths through its indigestibility. At present it is again the only available food and, strange to say, over a hundred head of stock are wintering well on it. The explanation is that by some means it came to be understood that to live and thrive on that stuff every animal had to do plenly of chewing when gathering it. If not chewed then, its coarseness would keep it from being brought up in cud form, and death would result. But how did these creatures discover the cause of last year's deaths and solve the problem of making a heretofore worthless grass preserve their lives?

"Last spring, when ascending a steep ravine I heard a cow mooing in piteous tones. On coming to her I found that her newborn calf had fallen among rocks and could not by any possibility get out. She was standing licking it, and so made use of her tonge as to lift it a few inches, but when it fell back again she cried out in anguish. When I went to the youngster's relief she offered no opposition. I carried it to a level bench, an I was about, after resting a moment, to take it to a still better place, when she came at me in a rage. In effect she said, 'I was gentle with you when you were saving the life of my calf, but now that you are going to steal it I will hook you.' She was wrong, but I respected her maternal instincts and departed in haste.

"There is a cow in this region noted for her successful wrestling through several years against occasional impending fate. Every spring some cattle die of starvation, and at that season nearly all are tottering skeletons, but at such times she has always been sleek and lively. When feed in the valleys or foothills fails she takes to the highest summits, and on bluffs and benches where other cattle never go she finds sweet, nutritious grasses. She knows all the waterholes, and, though alone, keeps in out-of-theway places until the rain comes, and then she appears in the valley in good condition. She seems to have a good deal of Devon blood. Her full, mild eyes tell plainly that she possesses unusual bovine intelligence."

The Horseman's Handbook.

Care and management of stallions; care and management of brood mares; care, hreaking and developing of colts, care, handling and management of campaigners; care of the horses' foot-booting and shoeing; care of horses in sickness; rules of the American trotting turf; betting rules; rules for laying out kite-shaped track; rules for laying out mile oval track; rules for laying out half mile oval track; rules for admission to standard trotting and pacing register; golden nuggets of information, etc.; etc. Bound in flexible leatherette. Price, only one dollar. Free to any one sending two subscribers to the JOURNAL.

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HORSE DEPARTMENT

Alegone is the only stallion that has sire two trotters with race records below 2:10. These two are: Martha Wilkes 2;081 and Herrietta 2:91.

At the close of 1888 there were but two trotters that had records of 2:10 or better-Maud S. and Jay'Eye-See. To-day there are nineteen whose records average 2:081.

Colts are usually not weaned until six months old. They should be taught to eat oats and sweet hay, or grass, while quite young, and a combination of food is excel-

Eolin, the fast three-year-old daughter of Anteeo, from Col. Metcalfe's Woodlawn tarm, won the stake for the 2:30 class for four-year-olds and under, offered at the Kentucky trots at Lexington, recently.

The formation of ring-bone on the foot of a young colt can be stopped by firing or blistering. If the animal be a valuable one he should not be experimented on without the presence or direction of a veterinarian.

Do not allow your horse to stand in rotten or wet litter which frequently cause thrush. A sure remedy is a daily washing of carbolic acid lotion, keeping the affected feet well packed with tow and pine tar between the washings.

Flying Jib's colors went down twice before the eastern bred Robert J., and the Kentucky-bred Wilkes Boy filly, Nellie A., did a little trotting for the \$5,000 stallion representative stakes at the Kentucky Trotting Horse Breeders' association meeting at Lexington, Ky.

In speaking to a Buffalo Express man an old man relates the following: "It was ten years ago, when I was a country horse doctor, and used sometimes to break ugly colts for the farmers. My horse was one I had raised from a colt and she knew me like one of the family. Her name was Mollie She was a high strung animal if she was gentle, and one needed to understand her in order to drive her. There was a farmer living near by that had a colt which he wanted broken, but the brute was so vicious thas a half a dozen men had failed to do anything with him. I thought I was a pretty good horseman, so I concluded one day I'd try him. I drove up to the farm, and, as I didn't expect to use Mollie again that afterternoon I turned her loose in a field to roll. Then I caught the colt. The farmer told me he would lead up all right, so I wasn't looking for any trouble till I tried to bit him. I was walking along ahead of him with the halter strap in my hand, when the devil got into him. Before I noticed that he was mad he started for me, mouth open, and began to strike me with his fore feet. That's a trick no horse gets except from inborn wickedness. He knocked me down the first blow and then backed off a few steps and gathered himself together. I saw he was going to come after me again and I tried to crawl out of the way, when all of a sudden I heard hoofs coming from behind, and Mollie came up at a full run. She dashed right at the ugly colt, and, wheeling around, gave him both her heels in the chops. Then she planted herself between him and me, and there was the stubbornest fight you ever saw for a few minutes. Both horses screamed like human beings, struck and bit each other, and neither would give an inch. At last Mollie got the colt by the neck and tore a piece of flesh out of him. That took the nerve out of the brute and he ran away. I was too much hurt to get up alone, and I have always said that if it hadn't been for Mollie I'd have been killed, though some fools thought she'd have come to fight the strange colt just the same if he hadn't at-

The Dallas Sale.

tacked me. I know better."

The breeders' sale of Kentucky bred trotters under man gement of Buford & Tarlton and J. B. Perry, at Dallas November 28-29, was fairly successful. The prices real-

ized were not as good as the owners had an. ticipated, and few of the horses sold brought anything like their values. Following is a list of horses sold, the purchaser and price

Blk. f. foaled 1893. Cheyenne 7566, dam by Princeton 2513. Lomo Alto Farm, by Princeton 2513. Lomo Alto Farm,
Dallas, Texas

Lady Edsall b. m., foaled 1879. By
Westwood 2363, dam by John Edsall,
D. H. Morrow, Dallas, Texas

Melinda b.m., foaled 1888 by Leland
1300, dam by Kentucky Prince 2470.
A H Fortner, Plano

Vineland b m foaled 1880, by Kentucky
Prince 2470, dam by Messenger Duroc

Prince 2470, dam by Messenger Duroc W A Stanley, Plano......

Princess King br f foaled 1892, by Princeton 2513, dam by Mambrino King 1279. W T Campbell, Dallas...

Lottie Vincent b f foaled 1892, by Allandorf 7462, dam by George Wilkes 519. Lomo Alto Farm, Dallas...

Frankie T. b f foaled 1892, by Sultan 1513, dam by Jay Gould 197. Lomo Alto Farm, Dallas...

Bay Filly foaled 1890, by Princeton 2513, dam by Hambrino 820. E W Rose, Dallas... Prince 2470, dam by Messenger Duroc

Tex.
Chieftain b c foaled 1891, by Parnell 3868, dam by Tom B, son of Mambrino Patchen 58, Lomo Alto Farm,

oro b f foaled 1891, by Trustmont 16,-926, dam by Nutwood 600, A H Fortner, Plano, Tex..... Proctor bk g foaled 1891, by Princeton 2513, dam by Mambrino Patchen 58, J S Houchins, Hallettsville, Tex.... Lula Clay b f foaled 1891, by Clay 4779, dam by Sherman's Hambletonian 5864, Lomo Alto Farm, Dallas, Tex...
Blouvelt rec 2294 b s foaled 1887, by
Deucalion 889, dam by Tom More,
son of Hambi 10, H S Obenchain,

Dallas, Tex...

Daisey b m foaled 1889, by Princeton 2513, dam by Hylas 831, W T Campbell, Dallas, Tex

Adobe b m foaled 1886, by Lumps 3922, dam by Harry Clay 45, John Duke,

lueen Annie C b m foaled 1883, by Dean Sage 1000, dam by Volunteer Blonde Wilkes ch f foaled 1891, by Fayette Wilkes 2036, dam by Ashland Chief 751, B E Cabell, Dallas, Tex..... 160

Lefebre br s foaled 1886, by Laclede 1399, dam by Temple 230, son of Harold, W N Jones, Paris, Tex.

Blondwood ch c foaled 1889, by Klng Nutwood 10291, dam by Red Wilkes 1749, O C Kirvin, Fairfield, Tex....

Diogenes b c foaled 1889, by Dictator, 113, dam by Ashland Chief 751, W E Barnes, Bonner, Tex

Barnes, Bonner, Tex.... Respond b c foaled 1890, by Red Wilkes Respond b c foaled 1890, by Red Wilkes 1749, dam by John Dillard, E Emberson, Pilot Point, Tex....

Bohama b c foaled 1889, by Bermuda 5874, dam by Smuggler 927, W M C Hill, Dallas. Tex.

Rooella b f toaled 1891, by Alfred G 12,452, dam by Clark Chief 89, H O Samuels, Dallas, Tex.

Dalsey May b f foaled 1891, by Macey's

Daisey May b f foaled 1891, by Macey's Hambletonian, dam by Woodford Abdallah 1654, W L Cabell, Dallas...

Pearl b m foaled 1877, by Haw Patch, W H Richfield, Lomo Alto Farm, Dallas Toy Dallas, Tex... Molly O br m foaled 1877, by Hamlin's Patchen 3519, dam by Dictator 113,

Bernice Wilkes ch m foaled 1888, by
Fayette Wilkes 2036, dam by Hambletonian Mambrino 540, R W
Tickell, Terrell
Silverwood b c foaled 1892, by King
Nutwood 10,291, dam by Sweepstakes, F L Farris, Alto, Tex.
Blue Jay, r m foaled 1884, by Jay Bird 5060, dam by Blackwood 74, S B Hopkins, Dallas.

Egbertine b m foaled 1887, by Egbert 1136: dam by St Mark 4879, J N Mendelhall, Plano, Tex.
Bay colt foaled 1891, by Sentinel Wilkes 2499, dam by Mambrino Patchen 58.
W E Bonner, Bonner, Tex.
Hurricane b m foaled 1886, by Wedge-

W E Bonner, Bonner, Tex

Hurricane b m foaled 1886, by Wedgewood 602, dam by Brignoli 77, Sunnyhill Farm, Corsicana, Tex

Hindoo Shepard b c foaled 1892, by
Georgia Wilkes 2448, dam by Gov
Sprague, J F Hauchins, Hallettsville, Tex

Wallenstein b c foaled 1892, by Fayette Wilkes 2036, dam by Mambrino Abdallah 2201, John Duke, Alvarado,

Tex.... The Governor b c foaled 1892, by Ber-

muda 5874, dam by Pretender 1453, Sunnyside Farm, Corsicana, Tex..... 165 00 Willow Bird b f foaled 1892, by Fayette Wilkes 2036, dam by Jay Bird 5060, W M C Hill, Dallas, Tex...... 140 00

Breeders Sale.

B. H. Reed of Lexington, acting as agent for several prominent breeders of Kentucky sold at Fort Worth, Tex., December 2, 1893, seventeen head of highly bred trotting horses. This was an experiment of Mr. Reed's, and although the prices realized were rediculously small, he expects to be here with another consignment the latter part of February. That our readers may form an idea of the class of horses sold in this sale we append the following list:

110 00

Bay colt foaled 1892, by Macey 2617, dam by Mambrino Dudley, rec 219 3-4, Chas Hardin, Fort Worth, Tex..... Brown filly by Gen. Hancock 2165, dam by Blue Bull 75, H. E. Pickett, Waxa-

Thornbell ch m foaled 1875, by Thorndale 305, dam by Hambletonian 10,
James Harrison, Fort Worth Tex...

Brown colt foaled 1892, by Macey 2617,
dam by Administrator 357, Chas Hardin, Fort Worth, Tex...

Bay filly foaled 1893, by King Rene
1278, dam by Shawmut 964, George
Lettler, Fort Worth, Tex...

Bay colt foaled 1892, by Macey 2617,
dam by Onward 1411, Chas Hardin,
Fort Worth, Tex... dale 305, dam by Hambletonian 10,

Fort Worth, Tex...... 145 00

80 00

The only way to test a horse's ability, is to see him in a race. Quite a number of horses have beaten 2:10 trotting against the watch on days set for them, of course everything had to be favorable. Below we give a list of horses that have attained records in hard fought races. Attention is called to the fact that their sires are not only trotting bred, but have with the exception of Patron-

age also made records. Record Directum 2:051/4 Director. Patronage. Alix 2:073. Martha Wilkes. 2:081/ Alcyone: Jay Gould. Guy Wilkes. Pixley 2:081/4 Hulda 2:081/ Fantasy..... 2:0834 Belle Vara.... 2:0834 2:30 Chimes. Vatican. Harrietta..... 2:083/4 Alcyone.

E. J. Baldwin, better known as Lucky Baldwin, says that he will retire from the turf, sell his race horses in December, and breed thoroughbreds at Santa Anna for the market, having sales every year. He will dispose of some twenty-seven two-year-olds, besides a number of well-known older horses.

A simple but effective remedy for worms in horses is pumpkin seeds, thoroughly dried and ground in a coffee mill or pounded in a mortar until fine. Give a teaspoonful of the powder in feed morning and night for a week, then give one pint of new milk mixed with a half pint of West India molasses. Any molasses made from sugar cane will answer as well, but the glucose which is sold for molasses will not prove so effective. Pumpkins seed will act on the kidneys, and horses that are kept at work should be used with great care when taking any kind of medicine which acts as a diuretic.

Directum's third heat mile in 2:05 1/4 wonderful. He winds up his campaign in a blaze of glory, indeed. Not one horse in fifty thousand could have gone through what the great four-year-old has this year. He is certainly the most wonderful horse that has ever appeared on the turf. We hail him king of stallions, and think he can beat any living horse mile heats three out of five.

Dr. Price's Cream Baking Powder A Pure Grape Cream of Tartar Powder.

165 00 MINERAL WELLS, TEX

Rapidly becoming the greatest watering place of the South, is reached only via the Weatherford, Mineral Wells and Northwestern railway. Excursion tickets are on sale with the principal roads of the state. All Santa Fe and Texas and Pacific trains make connection at Weatherford, Texas, for Mineral Wells.

For further particulars, address,

W. C. FORBESS,

Gen. Freight and Pass Agent, Weatherford, Texas

Gen. Freight and Pass. Agent, Weatherford, Tex. TIME TABLE.

Effective, November 1, 1893. Daily Except Sunday.

Leave Arrive.

Mineral Wells 7:30 a. m. Mineral Wells 12:52 p. m.

Weatherford 11:30 a. m. Weatherford 8:52 a. m. Sunday Only.

Leave.
Mineral Wells 9:00 a. m. Mineral Wells 12:30 p m.
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SAN ANTONIO.

Branch office Texas Live Stock and Farm Journal room 5 over banking house of T. C. Frost, San Antonio, Texas.

R. R. CLARIDGE, Mgr.

SAN ANTONIO, TEX., Dec. 6.

Mr. Chas. Weill is shipping 1200 beeves from Alice to Memphis, Tenn., where they will go on feed.

As a rule, the men best qualified to fil positions of public trust, will not contend for those positions, and could not be elected to them if they did.

The drouth may do some good after all It will doubtless cause active and extensive operations in the direction of water development in Western Texas.

Some Alabama feeders were here looking round last week for steers, but their ideas were low down, and at last accounts had met nobody with their views of cattle values.

F. E. Season who lately closed out his stock interests in the Eagle Pass country, has purchased garden and fruit land on the Galveston coast. Season says that country is a wonder.

Every acre of land intended for spring crops ought to be plowed right now, but in this part of the state very little of it has been done. The plowed ground ought to catch the winter rains and freezes.

I thought maybe the chicken editor was a "game," but I guess he belongs to the same breed as his satellite "Friday." First time "Col. Snort" of Farm and Ranch comes over this way I'll try and have him examine their legs.

Mr. O. J. Woodhull, the well-known Kinney county ranchman was in the branch office this week. The JOURNAL will start to him January 1. Says he thinks every stockman in Texas owes a subscription to any paper with which I am connected.

The new tariff bill, to cut it short, means free trade for the producer of raw material, and protection for the manufacturer. In other words it means free trade for the West and South, and protection for the North and East.

When a Texas farmer talks about a certain variety of sweet potato not being "bred up to a standard," because the vines are too long, who will say that the Texas farmer is not getting there all right, scientifically speaking?

Johnson grass. While it would be a rather might, if effective, be used to advantage in report result to the JOURNAL?

stepped on.

Among the horses lately passing through this city, en route to be sold in New York from the Stanford Palo Alto farm, California, was Paola, a full brother of Palo Alto, being a son of the great Electioneer,

old and will make his headquarters in San | tle to do with the extreme low prices that Antonio, having been purchased by Mr. H. D, Kampman, the young San Antonio millionaire. Paola is a great acquisition for-

Iron Mountain ranch, where he has been shaping up the water supply for Uncle Bill Butler's lower country beeves, lately moved out there. Them steers have already got heads and tails up, like a chicken editor heading for a free lunch.

Capt. John T. Lytle is back from a trip to the trans-Pecos country, and reports stock interests flourishing out that way. A good many fat cattle are going to market from that section. Capt. Lytle learned that Col. D. R. Faut had recently purchased the cattle on the Brown ranch in Buchel county, about 5000 head, but did not learn the fig-

Judge J. M. Hunter, William M. Sandford, and Mr. Solomon of Edwards county, were in the branch office last week, and gave a fairly good report of their section. Judge Hunter and Mr. Sandford are county judge and county clerk respectively of that county, but take a lively interest in stock matters, as become the officers of such a county as Edwards.

The state owns millions of acres west of the Pecos that she could have rented this year at 10 cents per acre if adequate water for stock had been developed upon it. And she is still figuring on buying more land upon which to work her convicts, that over production of farm products may, to the extent of convict capacity, be still further increased.

Col. J. M. Bennett is back from a few the ground in good condition for early grass. state, and there is much speculation as cattle that have gone on feed and to grass in the far Western portion of the state, given a fairly favorable winter the loss among the remaining cattle will be small. Since the rain the weather could hardly have been more favorable to our live stock interests.

Uncle Henry Clare, live stock agent of the Aransas Pass, was here this week, talking freight to the cowmen. Does not anticipate heavy losses in his territory, but admits that some of the old sisters will turn up their hoofs. Reports heavy shipments of cattle to feed in the Southern states, and says a good many small shipments of common stuff, such as calves, yearlings and heifers are being cleaned up, most of it going to market. The shipments, though small, in the aggregate, amount to considerable.

The history of the management ofher pub Someone has said that coal oil will kil lic domain by the state of Texas, has been marked by a succession of blunders, about expensive dressing for an entire field, it the only variation being in the degree in which the blundering has bordered upon destroying small patches of the pest. Will downright assininity. As an illustration, somebody please give it a trial and kindly take the history of the land board of a few years ago. A "comedy of errors," is about the most appropriate term by which to char-If anybody has any objection to the fun I acterize it. And the later scheme for the am having with the chicken gang, let 'em state to buy land upon which to work her say so. But the law for the prevention of convict slaves, while she already owns milcruelty to animals has never been enforced lions of acres, for present use, utterly worthin Texas. Beside, who knows but that my less, owing to lack of water development, prod-pole may keep them from getting is in direct line with the blunderings of the judgment it is cheaper to ship the feed to the

effect of free wool has been somewhat dis-\$25,000 for him. He is a stallion 6 years months, the fact has doubtless had not a lit- the line.

have ruled for wool. The question is can Texas woolgrowers grow wool for 10 cents. In the face of the wild animal pest, no; with the wild animals out of the way and more attention paid to the mutton feature, they Captain Shepard is just in from his old might remain in it, with a show for a living, with wool as low, even, as 10 cents.

> T. S. Vick, live stock agent of the Illinois Central is in the city and reports heavy shipments of cattle east on the Southern Pacific and his road to southern feeding points. Referring to the late radical cut in cattle rates to western points by the Southern Pacific. Vick says that road is entitled to great credit for its liberality, as there is no competition to force it. While this is true, the fact may not have occured to the beneficiaries of the cut, and I gladly mention it in order that the Southern Pacific company may receive the full measure of credit to which its liber ality entitles it.

> Mr. S. J. Whitsett, Atascosa county, wa in this week after some well machinery. He says that my idea of West Texas ranching is the correct one, and that he is gradually working into it. Aims to keep a few of his best cows in a pasture to themselves, except a few good extra bulls. On the remainder of the ranch, until his improved cattle increase to fill it, he will handle steers, threes and up. He is not afraid of a cotton gin. Says if it puts up the price of his land till he can't afford to handle poor cattle on it, some one else willing to pay for it may have the land. Mr. Whitsett is arranging to irrigate from a well, a small orchard and garden

At the late meeting of the representatives of several state sanitary boards, certain changes were, it seems, made in the Texas fever line. Among these changes was the placing of Buchel county inside the line, and which change is the occasion of some unfadays stay on his Victoria county ranch, and vorable comment. It is claimed by several reports good rains that will insure against stockmen in position to know, that Buchel lack of water for months to come, and put county is as safe a county as there is in the Col. Bennett says that with the number of what influence or representations were brought to bear to bring about the shifting of that county below the line. Mr. Meyer Halff has been ranching in that county for years, and has handled cattle from his ranches here, to points all over the northwest and never had any trouble with them as regards fever. Beside Mr. Halff claims that South Texas cattle will convey the fever to Buchel county cattle as readily as to cattle anywhere. Mr. Halff has written Col. Kleberg of the state sanitary board regarding the matter, and as that gentleman is very fair minded I feel sure that he will look into the matter, when if he finds that a mistake has been made, he will exert his influence to have it corrected.

Mr. Furnish, of Anderson, Furnish & Co., Kinney county, agrees that the feed farm attachment would prove a most desirable adjunct of the West Texas ranch, in sections where the seasons will admit of feed farming at all. But he truly says that there is a large area of Western Texas, in which the seasons are so uncertain as to preclude feed farming with any degree of safety or profit. When I suggested irrigation to him, as a key to the feed farm, he said that there is not water enough in sight, or possible of development to irrigate even a small per centage of the lands in the region under consideration, and that this region is so near those portions of the state where farming may be successfully carried on, and as freights show a constantly decreasing tendency, in his Western Texas cattle or the cattle to the feed, than it would be to attempt to raise On a purely free wool basis, the class of the feed by means of irrigation. In short, wool produced in Western Texas ought to Mr. Furnish believes that for many years to bring about 10 cents. If I am correct the come, the province of the cattle growers of the border counties of Western Texas, will counted in advance. Wool is handled be to rear the young steers for the people dam Winnie, by Planet. Paola has a mark largely with bank money, and as the bank who can raise feed, and that the arrangeof 2:2834, and Stanford refused an offer of money has not been available for some ment will prove profitable at both ends of



1894.

Harper's Bazar.

Illustrated.

Harper's Magazine for 1894 will maintain he character that has made it the favorite illustrated periodical for the home. Among the results of enterprises undertaken by the publishers there will appear during the year superbly illustrated papers on India by Ecwin Lord Weeks, on the Japanese Seasons by Al-fred Parsons, on Germany by Poultney Bige-low, on Paris by Richard Harding Davis, and on Mexico by Frederic Remington. Among the other notable features of the year will be novels by George du Maurier and Charles Dudley Warner. the personal remini-cences of W. D. Howells and eight short stories of Western frontier life by Owen Wister. Short stSries will also be contributed by Brander Matthews, Richard Harding Davis, Mary E. Wilkins, Ruth McEnery Stuart, Miss Laurence Alma Tadema, George A. Hibbard, Quesnay de Beaurepaire, Thomas Nelson Page and others. Articles on topics of current interest will be contributed by distinguished special-

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CORRESPONDENCE.

"As Fine as I Ever Saw." WEATHERFORD, TEX., Nov. 29.

Texas Live Stock and Farm Journal: Please send my paper to Weatherford, instead of Bear Creek. My cattle on feed at this mill are doing as fine as any I ever saw, and will be ready to ship as soon as the J. W. CORN. market improves.

Beardless Barley.

FORT SILL, O. T., Dec. I.

Editor Texas Live Stock and Farm Journal: I hear that there is a variety of barley which is beardless. Will you kindly inform me if you know where I may obtain some J. W. HADDEN.

ANSWER.

The JOURNAL could not find out anything about this barley except that there was such a species. If any of the readers know, please inform the JOURNAL or Mr Mr. Had-

Works for Fort Worth.

EASTLAND, Dec. 1. Editor Texas.Live Stock and Farm Journal:

I see by the JOURNAL that the Fort Worth 4th inst. I have induced my friend Noah Ballinger to ship a car of steers and one of cows to that plant. They will go on the 4th. I hope he will receive such encouragement as will induce him and others to repeat the experiment.

C. U. CONNELLEE.

Lost Without It.

LONGVIEW, Dec. 2.

Texas Live Stock and Farm Journal.

Enclosed please find \$1 for another year for the JOURNAL. Please keep it coming as I'm lost without it. -

S. B. FAMBROUGH.

Reads It Carefully.

HICO, Dec. 4.

Texas Live Stock and Farm Journal:

Enclosed I hand you \$1 for my renewal to your valuable paper, which I read carefully every week. I have been a subscriber to the TEXAS LIVE STOCK AND FARM JOUR-NAL for ten years, and have always found it a great help to me in the way of keeping posted on all kins of stock matters.

A. K. DUNAGAN.

Godair, Harding & Co.'s Weekly Letter' Edit or Texas Live Stock and Farm Journal:

CHICAGO, Dec. 5.

The quarantine restriction on Texas cattle expired on the 30th ult, and was operative since February 15. There have been received during that period 569,331 cattle and 75;650 calves; the cattle compared with last year showing a loss of 61,180 head and a gain of 5480 calves. There is no doubt but that the equitable distribution of receipts throughout the season caused a better average of prices than otherwise would have obtained. The first half of the year showed a remarkable gain compared with 1892, but the decline in arrivals for the past three or four months has indeed been significant. Receipts lately have been liberal enough for this season of the year, and a good many fed steers are coming in, many prematurely, no doubt, because feeders are in a position where they are cramped for money. We do not look for many Texas cattle this month, however, but we anticipate more than the usual number of fed cattle in January and February. Some fed cattle reached \$3.70 this week, but sales are not many above \$3.25, and largely at \$2.60@3; cows sell at \$1.50@2.25; calves \$2.00@3 75.

The inquiry for sheep lately has been of an indifferent character. Too many of the scrub class are coming and not enough good ones. Texans are scarce. Fed Mexican and Western predominate. They range from \$2.60@3.50, yearlings running a little higher. Our information is that lots of sheep are ready to come. Sales are at \$1.25 @4.00 for sheep, \$3.00@4.75 for lambs.

A special to the Dallas News from Washington, D. C., under date of December 3; says: "The letter of the secretary of the treasury containing the estimates of the expenses of the government for the fiscal year ending June 30, 1885, is out to-day. The estimate for certain works and expenses in Texas is as follows: Improving harbors-Galveston, \$500,000; for Buffalo bayou, \$50, 000; Sabine river, \$5000; for Sabine Pass work, \$1,000,000; for salaries and expenses of collectors and deputies of third and fourth internal revenue districts, \$35,000, \$20,000 JOURNAL, Fort Worth, Texas.

for the third and \$15,000 for the fourth; for San Marcos fish station, \$4240. For janitor service and care of public buildings-Dallas, \$2160; El Paso, \$1920; Galveston, \$2170; Houston, \$760; Jefferson, \$1200; San Antonio, \$2970; Texarkana, \$900; Tyler, \$965; Waco, \$1480; Fort Worth, \$1950. All the estimates for river and harbor work let by contract, like the Galveston harbor work, have been reduced for the reason, as stated by the members of the committee, that such work is nearing completion, and large appropriations are not needed now as badly as at the beginning of the work. The appropriation for the Galveston work for the year ending June 30, 1893, was \$1,000,000."

The Thanksgiving number of Harper's Young People is not only of extra size, but is filled with stories and articles suggestive of the "Thanksgiving Day" time, all of which are unusually attractive. The number itself contains thirty-six, instead of the usual twenty-four pages of matter, inclusive of a special cover printed in color. The list of authors contain such distinguished names as Captain Charles King, author of the new packing house will begin operations on the serial, "Cadet Days," just begun; Maria Louise Pool, the New England authoress; Ellen Douglas Deland, the author of "Little Jem" and other girls' and boys' stories; W. J. Henderson and R. K. Munkittrick, who write stories with so much humor; Kirk Munroe, the author of the "Mates" series; and other as popular authors. A Thanksgiving poem by Margaret E. Sangstre is one of the features of this unusually attractive



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SHEEP AND WOOL.

Building a Mutton Flock.

A writer in Rural New Yorker, gives the following as his views on building a mutton flock:

There can be no better sheep for a foundation flock for the average farmer than the common ewes of the country with a portion of Merino blood. Such sheep are blocky, have good constitutions, are very healthy, are fully adapted to country and climate, and may be kept in much larger flocks than most imported stock. The man in any part of the country where there is a good demand for mutton who wishes to make most money in sheep growing will keep a flock of these ewes, annually cutting out the older and poorer, and supplying their places by fresh additions. Then on these use a ram of some of the mutton breeds, so as constantly to raise cross-bred lambs, or to be put into market as early lambs, or kept to feed the succeeding winter, selling them when coming one year old

My reasons for this course are these: There is an almost unlimited demand for this class of mutton, and this demand is growing faster than the supply. The crossing of bloods always results in progeny superior in vitality, quick in growth, and get-there-activeness to either of the breeds selected for the cross. One great reason why this Yankee nation excells all others is because it is so thoroughly cross-bred.

The choice of breed for the ram depends entirely upon what is desired by the flock master. If early lambs are sought, then as I have often said, no breed equals the Dorset horned, No other will get so many lambs, get them so early, or put them into market in such fine condition at so young an age. If lambs are sought, to be carried over winter, to be fed and sold when becoming one year old, then I know of noth-

larger than Dorsets, and their lambs will be larger at one year old and, with good feed, will be in prime condition. A study of the fat sheep shows of this country and England will show the correctness of this statement, as crosses with Hampshire blood on one side, usually the sire, always carry off the prizes for yearlings.

Uniformity is a quality greatly desired in all market products, and in nothing more so than in lambs. Both these breeds named stamp their get very uniformly. They are both very old breeds, well and long established and indelibly mark their offspring. The same is true of the Southdown, but this breed is of too slow growth for this purpose, and its head is so short and thick between the ears as to make it very dangerous to use the males on common ewes, too much loss occurs in lambing.

SilVET Steel,

Hollow Ground.

This Razante of the Southdown, but this breed is of too slow growth for this purpose, and its head is so short and thick between the ears as to make it very dangerous to use the males on common ewes, too much loss occurs in lambing.

My objection to the Shropshire for this purpose is that the breed is entirely too new, and the lambs will have legs and faces of all shades of color and "ringed, streaked and speckled and spotted." Even Shropshire breeders know that in their thoroughbred flocks they must be continually weeding out those lambs which breed back to the foundation types.

As to the building up of a grade flock, I have had little experience. A few ewes which we have crossed a second time, using thoroughbred rams, have not given us such results as would encourage us to continue. I surely would not advise this course. Why try to establish a grade flock when the ultimate result would be to come very near to the thoroughbred type? When the American farmer has reached the point where he is willing to bestow the care and attention, and give the feed requisite to succeed in this why not take some of the established breeds and try to improve them?

If the breeder be young and wish to expeirment, it is well, and in that case he should make the cross, select the ewes of this cross most nearly to his fancy and on them use a ram of the breed first used, and from the lambs of this cross endeavor to select and breed so as to build up a new breed. But this opens up a subject so large that space will not permit me to follow it. Suffice it to say that for average mortals the continual raising of cross-bred lambs from the common Merino ewes of the country will give greater satisfaction and certainly more

PIANOS

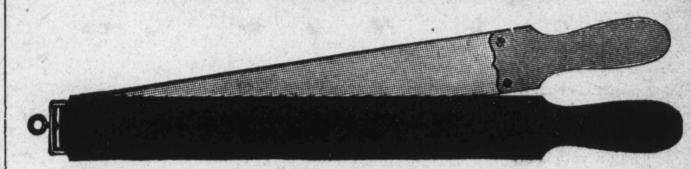
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mate result would be to come very near to the thoroughbred type? When the American farmer has reached the point where he is willing to bestow the care and attention, and give the feed requisite to succeed in this why not take some of the established breeds

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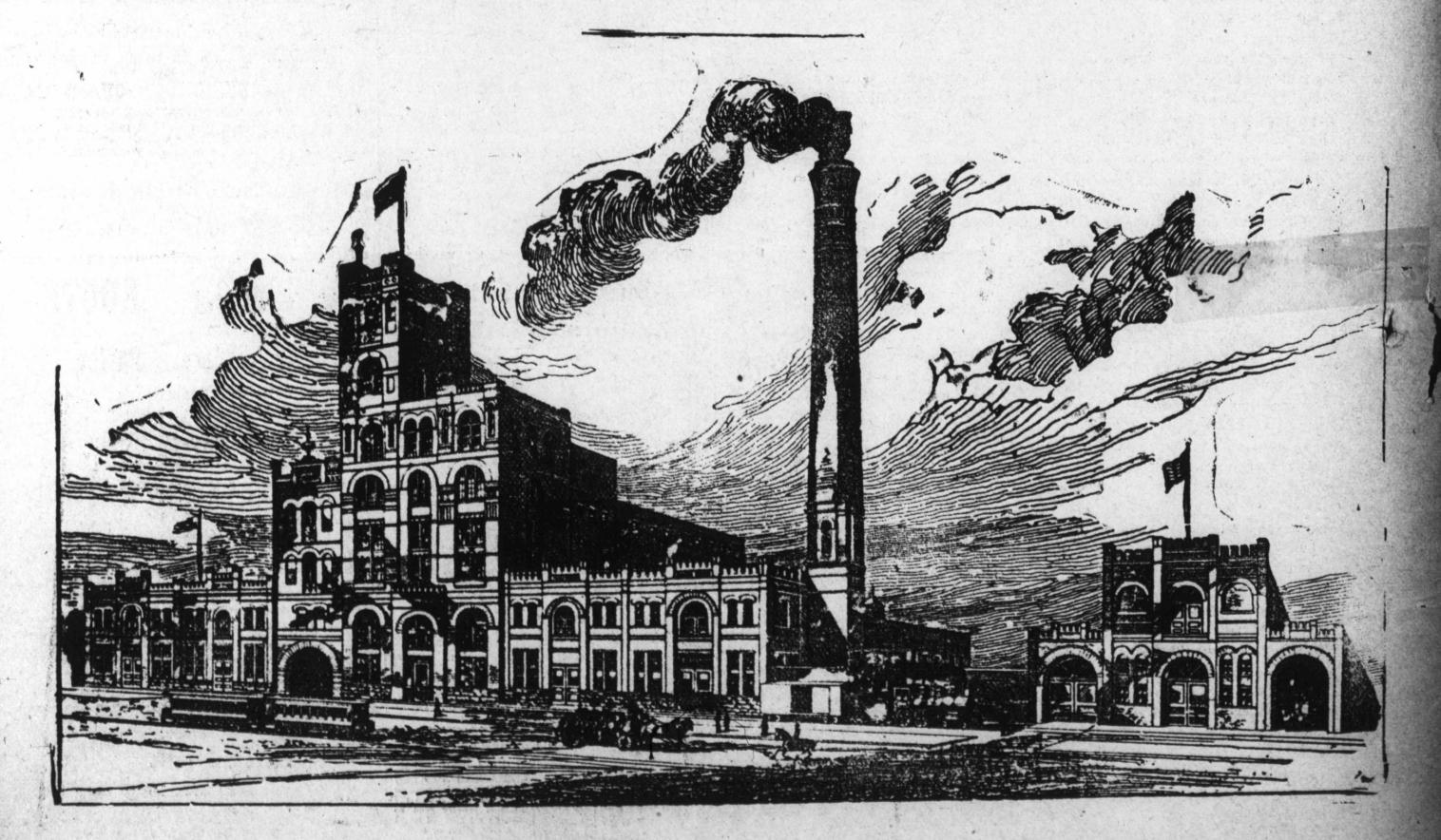
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TEXAS LIVE STOCK AND FARM JOURNAL,

Fort Worth, Texas.

TEXAS BREWING Co



FORT WORTH LAGER BEER.

SWINE.

The squealing of pigs is expensive music. What do you make your five-month-old pigs weigh?

The condition of the hog is indicated by the curl of his tail.

What is the average gain per day of the hogs you are feeding?

The liberality of the feeder is always reflected by the condition of his hogs.

What price are you going to get out of the corn you are feeding your hogs!

Pigs will grow as well in cold weather as in warm if you only make them comfortable

It requires but little to make a hog happy and yet there is lots of squealing throughout the land.

You will relish your meat more next season if you keep your fattening hogs scrupulously clean.

Make a floor to feed the hogs on if you have to do it by covering a small piece of ground with cobble stones.

Do you "do unto others as you would have others do unto you" when you market hogs which you would not like to kill for your own use?

An experienced feeder says that buckwheat meal is better to mix with skimmed milk for hogs than any other grain, making cheaper pork. Made into a thick slop it is the most effective slop for brood sows he has ever used. It tends to produce much milk, and the sow can be kept fat while the pigs are making rapid growth—a thing not usually easy to do.

Heavy Weights.

Western Swineherd.

The teachings of an age are not easily overcome. The farmer of the present day has heavy hog is the best hog. Even to this day the hog that carries the most weight gets the blue ribbon at many of the country fairs. The contest is too often one in which the pleasure of vision triumphs over the dictates of reason. It is a sight to tempt one to see 500 pounds of smooth looking pork piled up on four legs. It leads us to too often bow to the pleasant fact without considering the cost. If experiences teaches anything it proves that 500 pounds of pork may be produced more economically on are not wanting instances where this weight has been attained with a very slight expenditure of feed otherwise marketable. This is only possible, of course, by the exercise of judgment in selection of stock and judicious care during growth. When we abandon ideals and look realities square in the face this question arises, "What are we in business for?"' Not for "our health" as the boys say, but for the best profit we can get out of it. Then why not study your business from the standpoint of economy? If it is evident that that 500 pounds of pork will cost more if put on to one hog than to put it on two, then put it on the two. If you market a bunch of 500 pound hogs you can probably get your name in your county paper and become the envy of neighbors who have failed to crib quite as much corn in one hog skin as you do. But by a better system you may market the same amount of pork in smaller packages with enough more profit to yourself to pay for your notice in the paper aed add something to your bank account. The plump, good feeder that will turn 250 pounds between the time grass starts and snow flies is a money-maker, and when he gets to Chicago he steps nimbly Peasant and mony others are more desirable past his big brother and asks for and less expensive. We should also be ware the highest price of the day. of those agents who claim to represent nur-Ideals are a matter of luxury unlessthey conform to the best interests of business You must be the judge as to whether you very far north will not for many years grow can afford them or not. You laugh at the a surplus of trees large enough to warrant man who goes to mill with a stone in one employing traveling agents to dispose of. end of the bag. Don't you think heavy weights no more profitable than the stone Dr. Price's Cream Baking Powder go to hog markets?

HORTICULTURE.

Where any spring grafting is to be done the scions are better for being cut now, before the winter has lowered their vitality. They may be preserved in damp moss or sawdust, or they can be buried in a pile in some place whare water will not stand.

Those who have received horticultural and agricultural reports and preserved their papers will find that it pays to read them again. The winter is also the season for farmers' meetings and institutes, that all who possibly can should attend. It would be still better if every town and school district had clubs or associations in the interest of agriculture, that would meet frequently to discuss the various questions that arise.

In the orchard and nursery young trees will need looking after occasionally, to sce that they do not receive injury from mice, rabbits or domestic animals. The orchard should always be securely fenced by itself, or in an enclosure where farm animals are never allowed; and at no season is it more essential that the fences be in the best repair and the gates securely closed than in winter.

Look well to the heeled in trees that were secured this fall for next spring planting. If the work has been done hastily better take a mild day and do it well; opening the bundles so that the fine earth can be thoroughly worked among the roots, and no spaces left for air and water. And it is best to bank up the earth and smooth it off so that the entire tops are covsred.

With the shortening days and increasing cold we are reminded that but little more outdoor horticultural work can be done this season; but almost every winter affords some mild days and gives opportunities to do something that will save time in the spring. not been weaned from the ideal that the The past season was a very dry one, and from causes beyond human control the fruit crop has been light and of poor quality, not only in Montana but over the greater portion of the country. Also the vegetable and farm crops have suffered to some considera-

Mice seldom do any injury where a mound of earth is made around the tree from eight to twelve inches high; and a good protection against rabbits is to bind strips of bark, laths or cornstalks about the trunks. Some of our tree planters leave such screens about eight legs than on four. This being true the the trees through the entire year, to prevent ideal hog should be the one that can most sun-scald; but where that is done it mrkes cheaply produce 250 pounds of pork. There an excellent wintering place for some kinds of noxious insects. In fruiting orchards these screens should be taken off and examined, and the pupæ of insects destroyed, especially of the codling moth, and then they may be replaced to do duty through the

> Agents will soon be around soliciting orders for nursery stock. It is well to be posted on the standing of the different nurserlea represented, and to study up on varities before placing orders: and it is still better, where possible, to order direct from the nurserymen who raise the trees. Beginners should be very careful what varieties they purchase, assertain what varieties have succeeded best in their immediate neighborhood, touch, new untried and unknown varieties iightly, and leave entirely alone those that are purported to be grown by a process that makes them absolurely hardy. We hear of people of whom we believe have been defrauded by pu, chasing largely of Wolf River and Northwestern Greening trees. The fruit is not more hardy than the Wealthy, is generalry a slow and shy bearer in this latitude, and tye fruit is not half as good as the Wealthy. The Northwestern Greening is decidedly tender in tree. Trees of Duchess of Oldenburg, Hibernal, Dongfield Good series located in unusually trying situations. Nurseries located in Duluth or other points

Most Perfect Made

Weltman Brothers' Shoe. Best On Earth. Weltman Brothers.

FORT WORTH, TEXAS.

S. H. COWAN, Attorney-at-Law.

General attorney Cattle Raisers' Association of Texas. Will practice generally in all of the courts. Office, Hendricks building,

Fort Worth. Texas.

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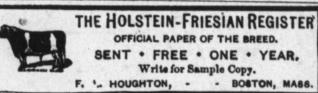
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FARM FENCING at 60 cents per rod; four feet high, made of heavy galvanized wire. Send

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No. 15 Locust street, Tremont, Tazewell Co., Ill



Trotting-Horse Breeders' Journal.

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Is clubbed with this paper. Write publishers for sample and get our club rates.

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ERIE MEDICAL CO., BUFFALO, N. Y. *The staff members of the Erie Medical Co. come very highly recommended from the cities they have visited and have been well received by our people. They remain long enough to allow all an opportunity for free consultation regarding their methods.—

Baltimore Herald.

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Write for prices. Don's Improved Saddle Co. 1012 CONGRESS AVE. HOUSTON, TEXAS. POR LOWEST PRICES MEM-TION THIS PAPER.

-THE MISSOURI, KANSAS & TEXAS RAILWAY

Sleeping Cars, Texas to Chicago WITHOUT CHANGE.

LANY TEXANS ARE NOT AWARE OF THE FACT THAT



Was the first railroad to cross the border of rexas (from any direction) and push into the interior and on to deep water on the Mexican Gulf; but such was the case and it is a fact that the KATY is the first to get out of the old ruts and improve its facilities for handling passengers and freight. As the early settlers moved from old log cabins to the more comfortable modernized houses, so has the KATY advanced and moved her passengers from Pullman into

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The finest Sleeping Car Service in the world.

Another advance is the introduction of the AMERICAN EXPRESS COMPANY

to do the express business of this Company. The above Express Company covers lines from the Atlantic to the Gulf, and none stands higher than the AMERICAN.

from Hannibal, north of 3t. Louis and Kansas City, to Houston, Texas, the head of tide water, over its own rails, and passes through Denison, Sherman, Dallas, Fort Worth

Waxahachie, Hillsboro, Waco, Temple, Belton, Taylor, Gainsville, Henrietta, Austin, San Antonio, Houston and Galveston.

and affords comforts and conveniences to western Line.

Any person wishing to visit ST. LOUIS, CHICAGO, KANSAS CITY, HANNIBAI or the productive plains and prairies of MISSOURI, KANSAS AND THE INDIAN TERRITORY, should by all means take the

Missouri, Kansas & Texas R'

as it is the most direct, best equipped and runs THROUGH WAGNER SLEEPERS to all above points WITHOUT CHANGE where direct connection is made in Union Depots for all points North, East and West.

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N. Y. T. & M. AND

G. W. T. & P. Railways.

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

We make special trains for shipments of fifteen or more cars of live stock, and give them special runs. Our connections via New Orleans do the same. Quick time on freights to and from Chicago, Cincinnati, Pittsburg, Louisville and Nashville via New Orleans.

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F. VOELCKER, L. S. Agt.,
G. H. & S. A. and T. & N. O., San Antonio, Tex. Y. T. & M. and G. W. T. & P. Beeville, Tex.

TEXAS LIVE STOCK AND FARM JOURNAL.

TEXAS

Live Stock and Farm Journal

PUBLISHED EVERY FRIDAY

___BY___

The Stock Journal Publishing Co., 407 Main Street, Opposite Hotel Pickwick. FORT WORTH. TEXAS.

SUBSCRIPTION, \$1.00 A YEAR

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

IN NORTH FORT WORTH.

The plant of the Fort Worth packing company opened for business on last Monday, December 4, and begun the slaughter of hogs and cattle. Thus Texas has at last a home market for its live stock, and one that is here to stay.

Notwithstanding the fact that the opening had been extensively advertised, consignments were scarce, but the hogs and cattle received were bid in at good prices, and the work of slaughtering and refrigerating begun and has been continued daily. As the days pass by the receipts continue to increase, and while the demand is not yet supplied, there seems to be a growing tendency to more confidence in the institution, and encouraging news has been received daily, and many are promising to send their shipments here.

The management want 1000 hogs every day and from 200 to 300 cows and steers. For such stock they are prepared to pay in cash the highest ruling market prices of the corresponding day in other markets. That is, they will pay figures equal to or a little better than the same class of stock would bring that day in Kansas City, St. Louis or Chicago. This rule has been adhered to so far and has given entire satisfaction.

The stock yards, under the efficient management of Mr. V. S. Wardlaw, are in good shape, and shippers may consign their stock with the privilege of Fort Worth with perfect confidence of their receiving good and careful attention. These yards only need one visit to convince anyone of their superiority over any in the country for good order and first-class facilities.

Among the commission firms at these yards are to be found James H. Campbell & Co., incorporated, and McAnulty, Andrews & Co., who will look well to the interests of their customers.

A live stock exchange has been formally organized with a total of twenty-two members. T. T. D. Andrews was elected president, C. C. Slaughter vice president, V. S. Wardlaw secretary and treasurer, and M. C. Hurley, A. B. Robertson, Otis F. Hall, Ben J. Tillar, R. E. McAnulty were elected board of directors. James H. Campbell was elected delegate from this exchange to the National exchange convention, which convenes in Kansas City in a few days. Mr. Campbell left Wednesday night for that place.

Mr. James H. Campbell has issued the following letter:

To My Customers and Friends—Feeders and Shippers of Live Stock, in the State of Texas:

I desire to call your attention to the fact that I have established an office in Fort Worth, where I expect to do a general live stock commission business. Before taking this step, I have considered the matter well, and have come to the conclusion that I can serve the interest of my customers better, by having my office at Fort Worth, and establishing headquarters here, than I could serve them, so far away, as I have been in the past. In this connection I desire to say that you will always find representatives of this Worth, with all the facilities for feeding, watering, selling, weighing or forwarding

We want to assure you that we expect to

Fort Worth market, and can guarantee you better net results, than you can obtain by forwarding your cattle to Northern and Eastern markets, and this is why we come to Texas to help build up, and establish a home market, for our patrons.

We feel safe in saying that the Fort Worth Packing Company, is in the hands of strong principaled men of experience, and know what they are doing, and that we feel that every hog in the state of Texas, can be sold at the Fort Worth Union Stock Yards to better advantage, than anywhere else in the United States, and that the future of the Texas live stock interest is in the hands of Texas people.

If you are inclined to build up a market in your state, and to give the packing company a chance to purchase your products, you will soon find a strong, reliable and satisfactory market at home, where you can sell your hogs and cattle, and receive your money for

the same, on the day you arrive here. We have associated with us, as salesman, John K. Rosson of Fort Worth, who is well known to the feeders and shippers of Texas as an honorable, upright, reliable, trustworthy man. Our treasurer and financial manager of this company is O. F. Hall of Chicago, Ill. You will find Mr. Hall well posted in regard to financial matters, and will be glad to meet and become acquainted with all the cattlemen and old friends and customers of myself.

I sincerely hope that all of my old friends and customers of Texas will give us a trial shipment to the Union stock yards, Fort Worth, where by honorable, upright, square dealings, good sales and prompt remittances I hope to merit and receive my full share of JAS. H. CAMPBELL your business.

Now it only rests with the patriotic live stock producers of Texas to say whether or not we shall have a home market. Will they do their part toward building up an institution which is for their own good as well as for the good of the people who are putting up the hundreds of thousands in money that are invested in this plant? The JOURNAL says they will. And there is no reason why they should not.

This company will give them just what their stock is worth and is able to pay for it with money just as good as any other money and if there's any difference at all, it is largely in favor of marketing at home.

MORE CATTLE THAN ANTICIPATED

It was generally predicted that the number of cattle turned into the feed lots this year would be smaller than the average for the last half dozen years, but a careful investigation may prove this prediction to be wrong, There were several things which caused feeders to again stock up liberally. The severe drouth of the summer made the corn crop of the eastern and central states of an undesirable nature for marketing. Farmers felt that the best way to market their chaffy corn was to feed it, and as cattle do better on inferior carn than any other kind of stock it was only natural for them to invest in cattle for feeding. Everybody seemed hopeful for better prices for cattle "later on," and this hope encouraged many to again embark in cattle feeding. The comparatively low price for thin-fleshed cattle prevented the marketing of stock in this condition, and many feeders still have their cattle on hand, notwithstanding the fact that the markets have been flooded with undesirable stock for the past few months. The favorable fall for both grazing and feeding has been no small factor in keeping the feed lots full. While there may not be as many cattle fed throughout the entire country as there have been some other years, it is safe to predict that there will be no cattle famine during the next six months.

The above is from the National Stockman and is, in part at least, also applicable to Texas. It was at first generally supposed that fed cattle in Texas would be scarcer than for several years, but now it has developed that we will have more fed cattle than ever before.

A great many are feeding becsuse its their company, at the Union Stock Yards, Fort way of living. Some are speculating on the markets, others are feeding to keep their cattle from starving, but all are doing it for the almighty dollar and because they can sell a large number of hogs and cattle, in the | see there' "millions in it."

Highest of all in Leavening Power.-Latest U. S. Gov't Report.

ABSOLUTELY PURE

STOP ADVERTISING THEN.

An English trade journal sometime since requested a number of its patrons among the successful advertisers to give their opinion as to when was the proper time to stop advertising. A large number of replies were received, and now, in view of the general retrenchment now abroad and dullness in the advertising business, some of them may be of interest to those who will "come in soon." Therefore is is best to stop advertising:

"When the population ceases to multiply and generations that crowd on after you, and never heard of you, stop coming on."

"When you have convinced everybody whose life will touch yours that you have better goods and lower prices than they can get anywhere else."

"When you perceive it to be the rule that men who never advertise are outstripping their neighbors in the same line of business."

"When men stop making fortunes right in your sight solely through the discreet use of the mighty agent."

"When you can forget the words of the shrewdest and most successful business men concerning the main cause of their prosperity."

"When every man has become so

"When younger and fresher houses in your line cease starting up and using the newspapers in telling the people how much better they can do for them than you can."

"When you had rather have your own way and fail to take advice and win."

"When nobody else thinks it pays to ad-Retrencher, has the time come, think

900,000 HEAD.

In the three markets of Chicago, St. Louis and Kansas City 38,804 cars of Texas cattle were received between January 1 and November I of the present year. This means about 900,000 head of Texas cattle have been marketed at those three points in ten months. At least 100,000 more have been shipped to other markets and butchered at

The following table shows, by car loads,

	who handled them:
	Cars.
	Evans-Snider-Buel Co8,964
	Greer, Mills & Co4,799
	Cassidy Bros. & Co
	Scaling & Tamblyn
	Drum-Flato Commission Co3,838
	Campbell Commission Co
	Texas Live Stock Commission Co3,093
9	Godair, Harding & Co
2	Stewart & Overstreet
ď	Robert Strahorn & Co
	C. M. Keys & Co 940
	C. L. Shattuck & Co 431
Ņ	

Of course many of the above firms do a large native business and a small Texas business, and vice versa.

WHY NOT AT FORT WORTH?

Some three weeks ago the Chicago Drovers' Journal said that Chicago was now an all the year round market for Texas cattle; that the grass cattle were nearly through running, but that the meal cattle would soon be coming and they would be followed by the roughed cattle, then the grass cattle again.

This is quite true. Texas can have fat for all parties.

cattle twelve months out of the year. But there is, or soon will be, no neceesity for sending them to Chicago or anywhere else. The Fort Worth Packing company can and want to use a lot of them.

Mr. George Du Maurier's second novel "Trilby," with many illustrations by the author, will begin in Harper's Magazine for January. It is described as being a worthy successor to Mr. Du Maurier's previous story, "Peter Ibbetson," which won such encomiums from everyone.

S. E. TOWNSEND the Midland cattleman was here several days this week. He says from Marienfeld west grass is good but east of that place it is very short. Lots of cattle are being moved from the southwest to the Pecos and every day herds are seen passing Midland bound for that country. He thinks that country will be badly overrun and much suffering and loss will ensue. He is inclined to believe that a shortage will exist soon which will surprise everyone because of its magnitude.

THE Christmas number of Harper's Magazine, published this week' contains ten short stories, including Thomas Nelson Page's humorous sketch introducing the "Editor's Drawer," and an unusual number of beautiful illustrations. Timely and attractive features thoroughly a creature of habit that he will are "The House of Commons," by Thomas certainly buy this year where he bought last Power O'Connor, with illustrations by Albert E. Sterner; "The Old Dominion," a contemporary view of Virginia, by Thomas Nelson Page, with pictures by C. S. Reinhart; and "An Outpost of Civilization," a sketch of Mexican ranch life, contributed by Frederic Remington, whose descriptions admirably fit his vigorous and characteristic draw-

The Cowboy Water Eleantor.

The JOURNAL man is under obligations to James H. Milliken, for courtesies extended in showing him the new patented Campbell cowboy water elevator, for which he is traveling agent, and which is on exhibit at the Tennessee wagon yards, this city. This is the simplest, yet the most perfect, reliable and substantial machine yet invented to get water out of a well. And if anyone just imagines for a moment that it don't get "right next to" the bottom of the well, they can be easily convinced by seeing it.

About all that's required is to find your water, either in a well, tank or creek; buy your bucket-elevator, spend a couple of dollars for lumber and nails and put the thing up in half a day. Then if you've got a lot of stock to water, a farm or garden to irrigate, just get on a horse and "tie on" to the bucket and start the pony, riding from one side of the windlass to the other, and if your water don't play out you can get more of it out with this contrivance than with any windmill in the country. There is no trouble getting hold of the bucket and tipping it; it works automatically.

Col. J. Peter Smith of this city has ordered one and will irrigate a farm with it. So also has several others.

Mr. Milliken is selling county rights in Texas and anyone who wants a sure thing to make money out of will do well to write him, care of this office. He wants an agent in every county and the sooner the better

MARKET REPORT.

BY WIRE.

Chicago Live Stock.

Special to the Journal.

U. S. YARDS, CHICAGO, ILL., \ Nov. 7, 1893.

We had 21,000 cattle here Monday. Prices broke early and the market was much lower than last week's closing. The fat cattle market was heavily supplied and bids were 25@50c lower. Western rangers were in good supply but the demand was light and prices lower. About 1500 Texas cattle were here. Most of these were for slaughterers. Nelse Morris had in 30 cars from his Midland ranch. Prices were about 10c lower and the market was quiet. Pretty good steers weighing a little less than 1000 The brought \$3.05; cows, \$2.10@2.25; calves \$3.50. The hog market was steady and 5c lower; receipts 32,0 o. Mixed sold at \$5.15@5.50; heavy, \$4 90@5.45; light, \$5.20 @5.55. Sixteen thousand sheep were here and the market held up fairly well. Common grades predominated, though there were a good lot of good ones. Market was quoted steady at \$1 50@4.25 for natives; Westerns \$3.15@3.25.

Tuesday's receipts were 7000 cattle, 28,000 hogs and 12,000 sheep. The fat cattle trade was dull and weak at Monday's decline. There were plenty of left over cattle. The offerings of range cattle were moderate, the demand fair and prices ruled steady. One load of 1509-lb Wyoming steers sold at \$4.30. About 1000 Texans were here. The market was quiet but about steady. Some Indian-Texas cows sold at \$2.621/2, and three cars of thin, light Arizona steers sold at \$2.25. Sales included 678@912-lb cows at \$1.90@ 2.621/2; bulls at \$1.65@1.90 and steers at \$2.40@3.05. The general hog market was 5c lower than Monday's closing. The sheep market in a general way was about steady. Christmas sheep are coming and some sales were made as high as \$5, though common and inferior grades brought only \$1.50 2.

Wednesday's recetpts were 16,000 cattle, 33,000 hogs, and 15,000 sheep. Beef and were paid. The best lot of any number sold shipping sorts 10c lower. Something fancy at \$3.10, were burry natives, and a small lot might have brought \$6 10@6 15, but choice | sold at \$3.35 cattle quoted at \$5 25@5 50. Common to good steers \$3 25@4 50. Butchers' and canners' steady at \$2@3. The hog market was unsettled, weak and declining. Trading was principally at \$3 50@5 50, fair to good; few choice heavy lots at \$5 35, and several sales of prime light and medium at \$5 40@ 5 45; common rough lots around \$5, culls \$2@4 50. Buyers had their own way with the sheep. Bulk sold at \$2@3, and \$3 50@ 4 25 took the greater part of lambs. Choice sheep \$3 40, Christmas \$4 50@5, thin and 2.15. The hog market was lower. Butchers' ragged not wanted at \$1@1 50.

On account of a big falling off in the re-and healthier. However, not many of the offerings sold above \$5, though fancy Christmas steers were quoted at \$6 25@6 75; cows,

> STOCK COMMISSION MERCHANTS CONSIGNMENTS

CAPITAL



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The Largest Exclusively Live Stock Commission House in the World. Perfectly equipped to handle large or small consignments with equal facility and advantage. Money loaned to the trade. Market information furnished ree. Customers' interests carefully protected by members of the Company.

NATIONAL STOCK YARDS, St. Clair County, Ill. UNION STOCK YARDS, Chicago, Ill. KANSAS CITY STOCK YARDS, Kansas City, Mo.

\$ 200.000

WM. HUNTER, General Agent, Fort Worth, Texas, P. O. BOX 140.

R. B. STEWART.

E. B. OVERSTREET

STEWART & OVERSTREET, Live Stock Commission Merchants

Office, No. 14 and 16, Exchange Building, up stairs.

National Stock Yards, Ill.; Union Stock Yards, Chicago, Ill. Kansas City Stock Yards, Kansas City, Mo.

\$1 80@2 85. The range for hogs was \$4 90 @5 50 for heavy, and \$5 35 was the outside quotation, medium weights sold at \$5 45@ 5 50. Sheep were steady and lambs weak. hogs 8000f shhep 2900. Texas steers were Christmas sheep selling at \$4@5, and lambs steady and sold at \$1 50@3 40; shipping at \$2 75@4 50.

St. Louis Live Stock.

Special to the Journal.

ST. LOUIS NATIONAL STOCK YARDS, Dec. 7, 1893.

Receipts for the first four days this of this week were as follows: Monday-Cattle, 3745, hogs 2322, sheep 281. Tuesday—Cattle 4981, hogs 6898, sheep 1250. Wednesday—Cattle 4990, hogs 6300, sheep

Native cattle market Monday was slow. A few sales were made at high prices for export cattle. Texas cattle were steady at last week's closing. Calves sold at \$7 50@8 each; bulls, \$1 30@1 75; cows and heifers, \$1 75@2 50, with bulk of sales from \$2@ 2 25. A bunch of fed steers weighing 1055 brought \$3.40, the bulk of the steers selling at \$2.60(a)3.10. Good hogs sold largely at \$5.20@5.35, this being about 5c lower than Saturday's closing. Rough hogs and inferior light mixed sold at \$4.75@ 5.15; good mixed sold at \$5.00@5.35. The sheep market was steady and firm, but re- market is in an unsettled condition. ceipts were inferior and no high figures

Native shipping cattle were 15c lower Tuesday; butcher cattle were slow sale, and the market was dull throughout. The decline in southern cattle amounted to about 10c. The hog market was also 10c lower. Sheep, however, were steady.

Wednesday's cattle market was lower and dull; native steers 1200 pounds sold at \$3.50, lighter down to \$2.50; some feeders sold at \$3.30, cows and heifers \$1.70@2.25, grsss Texans \$2.50@3.00, cows \$1.65@ \$5.20@5.30, mixed \$4.70@5.20, light \$4.90 (a 5.25. Sheep market strong; heavy native

The cattle market was steady to-day, with receipts at 4600 head. Texas grass steers were in demand at \$2.20@3.00: cows \$1.25 @2.10. Hogs closed strong, but sales were made on a 10c decline, with butchers' grades at \$5.10@5.25; mixed \$4.75@5.15. Sheep were nominally steady at yesterday's quotations, there being 1700 head on the

Kansas City Live Stock.

Special to the Journal.

STOCK YARDS, KANSAS CITY, Mo., Dec. 7, 1893

Keceipts at the yards Monday were 8548 cattle, 2232 hogs and 934 sheep. A fair percentage of natives were among the receipts. Beeves were plentiful and irregularly lower. The market for native beeves closed 15@40c below Saturday's closing. The Texas market was slow, both in cows and steers. Same 9:0-lb Texas steers sold at \$3 20; 910-lbs at \$2 75, and the lowest price for steers was \$2 30. Ext eme range of prices on Texas cows \$1 75@2 35; bulk of sales at \$2 05@2 25. Calves \$9. Notwithstanding the light run of hogs, trade was quiet and about 5@10c lower. Several loads of Indian, hogs sold at \$4 0@4 75. Sheep market was strong at \$2 50@3.

except for cattle. We had 7617 cattle, 7727 hogs and 2373 sheep. Beeves were plentiling a total of 5,000,000. This immense ful, but dull. Heavy cattle were a full number of people traveled without any acciquarter lower. Cood cows and heifers were dent of any kind, and without serious delay. active. Most of the Texans were common, though some 1000 pound steers brought \$3.50. and 850-pounders brought \$2.70. two weeks. There was a good demand, this paper.

chiefly from the packers; prices were about 5c lower. Good sheep sold strong.

Yesterday the receipts of cattle were 5500, steers, \$4 10@5 55; Texas and native cows, \$1 50@3 40. Hog market was 10c lower. The bulk of sales were made at \$5@5 15. Sheep slow and weak.

To-day's cattle receipts were 4000 head. The market was steady, with Texas steers selling at \$2@3; Texas cows, \$1 35@3 25. The receipts of hogs were 74 o, and the market opened steady and closed higher at \$5@5 15. Sheep receipts, 1700 head with a steady market.

New Orleans Market Report.

Reported by Albert Montgomery, Live erally for them.
Stock Commission Merchant, Stock Land- Why not set u

NEW ORLEANS, LA., Dec. 4

The close to-day was a shade better for all classes of good fat cattle, but the poorer grades showed a decline on all classes. Good fat beeves, 950 to 11co pounds, are in demand. Good fat cows. good calves and fat yearlings active and firm. The supply of all classes of cattle left on hand consists of poor to medium stock. Hog and sheep

Beef Cat le	Ca ves and Yearlings.	Ho.s	Sheep.
Receipts1862	2173	797	851
Sales1676 On hand 572	1874 417	888 676	2228 585
	AND WESTERN	CATTLE.	
Good fat grass	beev 8	\$2 75 10	\$ 3 25

	Good fat grass beev 8\$2 75 10 \$ 8	25
	Common to fair beeves 2 00 to 2	50
	Good fat cows	75
7	Common to fair cows, each 8 00 to 14	00
1	Go: d fat ca ves each 7 50 to 9	00
1	Common to fair calves, each 4 50 to 7	01
	Good fat yearlings, each	10
	Common to fair yearlings, each 6 50 to 9	00
	Good milch cows	00
4	Common to fair	OC
	Attractive springers 15 00 to 20	00
	HOGS	
	Good fat cornfed \$6 00 to 6	25
	Common to fair 5 00 to 5	75
3	[2] FO TO TO TO TO TO TO SELECT LEADING TO THE SELECT CONTROL OF THE SELECT CONTROL OF THE SELECT CONTROL OF T	

SHEEP.

Dallas Live Stock Report.

DALLAS, TEX., November 30. MARKET QUOTATIONS. Reported by Carter's stock yards:

Choice grass steers......\$2 25 Common to fair grass steers..... 1 75 to 2 00 Yearlings 6 00 to 9 00 Common to fair..... 2 25 Common to fair hogs 5 00

Stock hogs..... 4 55 to 4 25 Good fat cattle are very scarce, in fact all kind of choice stock are, and all good stock find ready sale at top prices. We have had an over supply of poor stock the past week. Choice hogs continue to be steady at \$5 25 to 5 40, but stock hogs are slow sale at \$4 75 to 5 00. Choice fat veal and muttons are in good demand, also good milch cows and bulls. The prospects is for next week that cattle will be very scarce.

The Burlington Route carried 2,300,000 Tuesday's receipts were somewhat heavier, to Chicago during the fair, and from local points near Chicago, carried 2,700,000 mak-

Horses For Sale.

of hogs were the largest we had had for sacrifice for cash. Address "L." care of man who owns a horse should have one of

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LIVE STOCK BROKERS,

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A college education has ceased to be a luxury. It is now an absolute necessity to every young man who would enter upon life with an unclouded prospect. Talk as one may about the superfluity of higher education, it cannot be gain-said that its absence makes a successful man's progress less pleasant, even if it does not impede it very seriously. There is no wise young man who would refuse the opportunity of university study if he could get it. But of course it costs money. You cannot enjoy the privileges of such an institution unless you can afford to pay lib.

Why not set up a university in your own

It can be done at an expense so trifling as to he of no moment. American enterprise has at last brought it vithin easy reach of all. You can have it

in your own home for ten cents a day. The poor young man can have no better iniversity.

The possession of the Revised Encyclopedia Britannica makes a university of the

humblest cottage. We are anxious to have this great library placed in the home of every one of our readers. You cannot now offer any excuse for not having it, for you can pay for it on almost your own terms. What home can afford to be without it when it can be secure by the saving of only ten cents a day for the short peroid of 95 days. Recolect we send the entire 20 volumes at once on receipt of but one dollar, the othe \$9 to be paid at the rate of ten cents a day, payable monthly. Address the TEXAS LIVE STOCK AND FARM JOURNAL, Fort Worth, Texas.

Two for the Price of One.

The Kentucky Stock Farm, devoted to fine horses, horse raising, breeding, etc., and the acknowledged leader and best authority on that class of live stock, the subscription price of which is \$2 will be furnished in connection with the JOURNAL for the price of

The Book of the Fair.

The JOURNAL has received part 6, of the Book of the Fair. As each new part of this magnificent work is issued, their beauty and usefulness become more apparent. · Every· one should have them.

We understand that there is an oportunity for a few more competent persons to canvass for the superb book and we know of no more praiseworthy or profitable occupation. Those interested can write to the Dominion publishing company, box 269, Dallas, Tex.

The Horseman's Handbook.

This is the most practical work of the kind ever issued. The contents, which are as follows, will give some idea of its value: Care and management of stallions-Care. breaking and developing of colts-Care, handling and management of campaigners -Care of the horses' foot-booting and shoeing-Care of horses in sickness-Rules of the Amering trotting turf -Betting rules-Rules for laying out kite-shaped tracks-Rules for laying out mile and half-mile oval tracks-Rules for admission to standard trotting and pacing register-Golden nuggets of information, etc., etc. Price only One Dollar, or will be sent free to any one send-Cows were about steady. Tuesday's receipts A bunch of stock and saddle horses, at a ing two subscribers to the Journal. Every these books.

the of the Southwest which were left above book,

Fort Worth,

AGRICULTURAL.

Smut destroys the commercial and feeding value of oats.

The man who raises good crops will never get rich if he feeds it all out to scrub stock. He will have a job, but it will be all work and no pay.

Idaho produces annually 1,320,000 bushels of oats. The experiment station of that state claims that one-fifth of the 1893 oat crop was destroyed by smut. The station director claims that if the seed had been treated there would have been saved to the the sum of \$121,937, or about \$50 per farmer. This is one way of making the farm pay.

In growing a crop it is well to figure that about one-third of your product will depend upon the soil, one-third upon the seed, and the rest upon the care and cultivation given, but if any one of these falls short of what it should be, more than its own proportion of the crop is apt to be lost. Each one of the conditions must be at its best in order to get the full benefit of having the others at their best.

The most profit is made from crops grown at least expense, and the way to produce such crops is to make the soil fertile by liberal fertilizing and thorough cultivation. Thus labor is reduced in proportion to the product of the land. One acre thus managed may be made to produce as much as two or three under different circumstances, and the cost of the crop may not be one-half that of the smaller one on the larger space.

One thing which we need upon our farms and must have in order to bring our crops up to a better average, is a definite system for improving our seeds. We need the very best seeds for the production of the best yields, and these can not be grown in the general field where the plants are grown mainly for market. Among all the plants there will be many poor ones; and the pollen of these will mix with the pollen of the good ones and cause them to fall far short of that best at which we are aiming. It is usually better to depend upon some reputable grower who makes a business of raising seeds, but when we attempt to grow our own we should do it upon a special plot of specially prepared ground, and give every attention to cultivation and selection of the best of the product.

In case the supply of winter's wood has not been provided it is well to look to this as early as possible, so that 'it may be well dried before using. Not only is it unsatisfactory to burn green or water-soaked wood, but it is extremely wasteful. The moisture will carry off a large percentage of heat sprinkled on a floor in summer will evaporate and reduce the temperature. A great many farmers still cling to the ancient custom of maintaining a "wood pile" in open air and chop the wood as it is needed. In this case the wood may be wet or it may be dry, but in winter it will probably be wet most of the time. And also, if I were a housekeeper, I would rebel against the practice that often prevails of chopping an armful of wood for the kitchen stove at a time. The "cut and dried'l policy should be insisted upon by the cooks when it concerns the fuel for the kitchen stoves.

We shall be wanting seed potatoes now before long, and it is just as well to be thinking about the matter a little in advance of our needs. One thing to consider is how to keep them until spring. The best way is to put them up in good, strong apple or sugar barrels and then bury them until planting time. The temperature of a cellar is too variable where it is used for general purposes, and so entered every day. Seed kept in that manner will dry out and become wilted long before you are ready to use it. Better attend to this before the ground freezes up if you want to have your seed in the best possible condition in the spring.

We believe in repairing a thing when it will pay to do it, but the repairs of old buildings and old fences make a constant drain on the resources of the farm, and we are quite sure that it sometimes pays better to tear down than to build up.

There is one fact about our agriculture which can not be questioned—the only permanent agriculture is that which provides not merely for maintaining, but for increasing, the fertility of the soil. It is not practically possible to keep the soil in any given condition of fertility. It must either grow worse or improve, and it is in our own hands to decide which it shall be. farmers, deducting the cost of treatment, If the management be such as to cause the land to grow poorer, it is hardly possible to make any permanent or profitable success with the crops. Large crops can not be attained by such methods, not even any regularity of medium ones. If the soil gets barely enough fertility to make a crop, it will usually be a poor and unprofitable one. The system which increases fertility naturally improves the yield each year. It also puts the soil in such mechanical condition that it is less like to be injured by drouth or excessive rainfall.

The amount of our agricultural exports is constantly growing. In July of this year the total value was about \$46,000,000, an increase of \$5,000,000 over the same month last year. This does not seem to indicate any decadence of our agriculture, but on the contrary, is evidence that foreign nations are depending upon us more and more for their food supply. It is well to remember that the export price for our products is the main factor in determining the home price for the whole output, and that we shall serve our best interests by growing and handling all crops and stock in such a manner as wilmake them available for the export trade.

Taking one year with another, potatoes are a profitable crop if one has good land upon which to grow them. Even if the land is not quite what is desired, a little effort expended in bringing up its condition will be repaid, and it will not take long to get it in good shape for potatoes. Under-draining and clovering are the two methods by which this may be accomplished. If the land is under-drained it will never be so thoroughly saturated with water as to prevent deep freezing. This will open the subsoil, and the clover roots will reach down for it in the dry time, which always comes in the second year of clover growth. After the second year, if the clover is allowed to grow until the middle of May, there will be some green growth to plow under, and if the ground is kept well tilled this will provide moisture enough to keep growing through a pretty severe drouth. The rotting of the green clover and of the succulent clover roots inthrough the chimney, just as water when creases the supply of water, and the lower roots below the furrows are a channel through which water in the subsoil rises to the surface. Take care to prepare your land so as to conserve moisture and give good cultivation, and a profitable potato crop is as easy to procure as anything you

\$100 Reward, \$100.

The reader of this paper will be pleased to learn that there 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 positive cure known to the medical fraternity. Catarrh being a constitutional treatment. Hall's Catarrh Cure is taken internally, acting directly on 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

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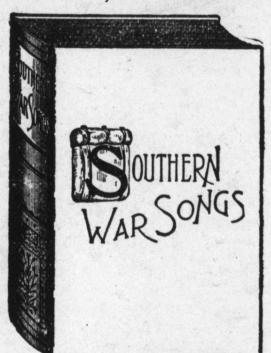


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New York City

STOCK FARMING.

An animal with a good appetite, and which eats a large quantity of food, giving milk or making growth appropriately, should be preferred to one that thrives on less food, but which produces but little. The object in keeping stock is to convert the | yield is astonishing. On the light, sandy food into the most product at the least cost, and if one animal can do the work of two, it is an advantage.

The first point to be looked for in a growing animal is to make the framer work or bone, and the next thing is the muscle. The fat can be put on afterwards. The only question should be, how long will it pay to keep the animal growing before fattening, and that depends upon whether it is intended for meat alone, or for breeding work, giving milk, making wool or laying eggs.

The buying of live stock at the beginning of winter and feeding it is a legitimate part of the business of the stock farmer. It is possible for a good buyer, one who is a good judge of an animal and who knows how to properly balance rations, to make winter feeding nearly always profitible, aside from the manure heap, which too frequently is not considered a factor. The price of the stock which you buy is always lower than the price of that which is in good condition for the butcher. This additional price you procure by feeding it up, and this added to the increased weight, will give a fair profit for the grain and hay. Where sheep are fed in this way the growth of the wool while they are fattening is an important item, and it is far better to make a home market thus for the forage and coarse grain than to sell them away from the farm, and so hasten the depletion of the land. Usually hay costs to market it nearly or quite all that it will bring above its manural value, while coarse fodder, which fattening stock will work into valuable manure at home, often can only be usedwithout stock-to rot down into coarse manure, which has very little tertilizing value.

Growing Beets for Stock.

Journal of Agriculture.

There is an increasing interest in the growing of beets, not only for making sugar, but for stock. The west seems to be taking the lead in the matter. The beet sugar factories of California, Utah and Nebraska seem to be flourishing. One factory in Watsonville, Cal., had up to November 1; made over 5,000,000 pounds of sugar. Another California company has made nearly 2,000,000 pounds of dry granulated sugar. The factories at Grand Island and Norfolk, Neb., report beets testing well and the tonnage showing gratifying results. The Utah factory has turned out 1,735,000 pounds of granulated sugar to date and expects to make between 3,000,000 and 4,000,000 pounds, as they still have 15,000 tons of beets still to be worked. One of the California firms says it is daily besieged by farmers desirous to contract for next year, but they dare do nothing more than file their applications, but say if there is no adverse legislation they will make contracts later.

One who has had considerable experience with beets says that all cattle are fond of the leaves, which add much to the milk of cows without giving it a bad taste. He thinks that the introduction or the cultivation of the sugar beet generally, subsequently to be converted into sugar or vinegar, would be of great benefit to farmers. It would insure to them superior methods of agriculture, increased crops, more remunerative prices and enhanced value of farms. It would create industry and diversity of labor, thereby increasing the general prosperity, intelligence and happiness of the community. One acre of land producing 1000 bushels of sugar beets, which, made into sugar, will yield 4800 pounds of sugar; or into vinegar, 5000 gallons, or into proof spirits, 1000 gallons.

There are several varieties of beets raised

uable for stock. Some growers prefer even the table varieties for stock. The Mangold Wurtzel is a variety of beet which is largely grown for stock: A California local paper tells about an experiment a farmer in that vicinity is making this year with this variety of beet. Last February he planted twelve acres of indifferent land to beets and the and moist land they do not do quite so well. but where the alkali is the strongest the beets are the best and yield almost beyond calculation. A strip nine rods long and five feet wide produced one and one-half tons, which is at the rate of eighty-seven tons per acre. This experimenter says he has 200 old hogs and shoats besides little pigs, and he believes his twelve acres of beets, with a small field of barley stubble will keep the whole band all winter. One big load, about one and a half tons, is their daily ration, and they eat all up clean, but are so little disposed to eat more, that a field of barley, twenty acres, which was too weedy to be cut was not nearly all cleaned.

The farmers in this country do not grow enough succulent food for stock. It is said that beets can be grown as cheaply as potatoes and yield four times as much per acre. The ground for beets should be broken in the fall, so the surface soil can easily be made fine. Growing beets for stock is an experiment we hope many of our farmers, whose land is adapted, will make.

Managing Stock.

Rural World.

In feeding stock for profit good management is an important item, as one feeder will with proper care, be readily able to realize a fair profit, when another working under the same conditions will fail. In feeding to fatten it is an item to keep the animals quiet, free from excitement or noise; they must be fed regularly in order to prevent fretting.

Any class of animals will soon learn the time of feeding, and if it is not supplied at that time the animal will always fret to a more or less extent, causing a loss. The more comfortable our animals can be made the better gains and the less cost. Another item in the management is to feed liberally and yet not overfeed. With growing animals the returns must be such as will insure keeping each animal in a good, thrifty condition, but with a fattening animal all that can be eaten up clean at each meal should be given.

Once on full feed, fattening animals should always be crowded—this implies all it will eat at every meal, and also feeding a good variety in order to maintain a good appetite. One item in feeding is to secure as good a growth as possible at the lowest cost, and the management given is an important feat-

With cattle feeding at present prices, the very best management is necessary if fair profit is realized.

One item should distinctly be remembered, and that is to always feed so as to secure a gain, as the food supplied will be so much added to the cost without a corresponding profit or gain, and the more fully this is done the better.

Generally with all fattening stock it will be best to crowd reasonably early, while with growing animals it is always good economy to have them in a good, thrifty condition when winter sets in.

Miss Dora Brownson's Bazaar of Millinery and Fancy Goods

is now located at 207 Houston street, where she will continue to carry a full line of fancy goons, corsets, gloves, hats, etc., etc. Dressmaking by Mrs. Askew. Prompt attention given to orders from a distance.

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The Burlington Route carried 2,300,000 to Chicago during the fair, and from local for table purposes, and a few which are val- dent of any kind, and without serious delay.



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9	45AM	5 OOPM	lve	10 55AM	7 05PM
7	30PM	7 00AM	lve	9 30PM	9 35AM
II	IOPM	9 00AM	lve	7 30PM	5 35AM
2	20AM	11 37AM	arr Brenham lve	4 52PM	2 20AM
8	20AM	3 IOPM	arrlve	I 25PM	8 ooPM
2	15AM	9 45PM	arrlve	7 00AM	3 15PM
7	40AM	3 55PM	arrlve	12 35PM	8 40PM
7	O7AM	4 40PM	arrlve	11 48AM	0 15PM
	20AM	7 55PM	arr	8 30AM	6 TOPM
9	35AM	6 40PM	arr Dallaslve	9 35AM	6 40PM
12	TOPM	9 30PM	arrlve	7 05AM	3 25PM
12	30PM	9 50PM	arr Denison lve	6 45AM	3 00PM
	40AM	4 40PM	arrlve	II OOAM	8 36PM
6	25PM	6 55AM	arrSt. Louislve	9 30PM	Q OOAM

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Improved Stock and Stable Cars.

For sheep we have unexcelled facilities. This season we built extensive sheep sheds and pens at Chillicothe, Ill., where sheep en route via our line from Texas can feed and rest and run into Chicago within 12 hours in such quantities as shippers may desire or the market will warrant. Feed at these sheds is furnished at the lowest possible price. The Santa Fe is making a specialty of handling live stock, and can assure our patrons that we can give them as good facilities and as prompt as any other transportation company in this state. Route your stock via the Santa Fe route. For further information, apply to

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ing a total of 5,000,000. This immense number of people traveled without any acci-Practice only civil business; and in all the District and Superior Courts of the State and Federal Courts.

t the Southwest which were left above book,

PERSONAL MENTION.

Cattlemen, sheepmen, horsemen or any one else interested in live stock or agriculture, are requested to call at the Journal offices when in Fort Worth. THE JOURNAL is always glad to welcome you. Call and make yourselves at home.

John Coffin of Itaska was here yesterday. J. W. Hinton of Benjamin, was here Saturday.

Col. C. C. Slaughter of Dallas was here Monday.

John W. Veal the Amarillo attorney was here Saturday.

C.I. Bedford was down from Knox county Saturday.

Walter Dyer was here Tuesday and went to Dallas Wednesday.

John H. Belcher the Henrietta cattleman was here last Saturday.

H. H. Halsell of Decatur came down Monday on association business.

S. W. Lovelady, the Cleburne cattleman and stock farmer, was here Tuesday.

H. H. Riddles of Alvarado, was mixing with the boys here Monday and Tuesday.

T. D. Woody of Decatur, was mixing with the boys here quite a good deal this week.

A. C. Tackett of Paducah was here Sunday and says things are moving along all right.

J. W. Corn came down from Weatherford Tuesday and spent a day mixing with the boys around the headquarter town.

J. I. McWhorton is down from his Green county claim. Is now ready to move his cattle out there and thinks they'll do fine.

W. J. Carnahan, the Bear Creek stock farmer, was here Tuesday. He talks encouragingly and wears a smi e of contentment.

Charley McFarland, the well-known young cattle feeder of Aledo, was among the visitors in the live stock center Tuesday.

Court Babb put in an appearance Monday. Says Decatur, cattle and everything else are all right, and emphasizes the "all."

Mat Birdwell was here Saturday. Says the Keechi valley is all right. Mat is in a first-class section even when the drouths

The business and editorial offices of the JOURNAL are now at 407 Main srteet, uptais, in the block opposite the Pickwick pastures were necessary.

Mr. Jordan is the right man in the right place.

Cok T. J. Peniston came down from Quanah Saturday. He reports everything all right and is very hopeful of the future of the cattle business.

Eugene Miller the Aledo feeder was here Saturday. 'Gene is as smilingly pleasant as ever, and says his smile is now caused by what he can see ahead.

this week, just because "he couldn't stay away." Those steers are still doing well and will top the market.

Jot J. Smythe of Itaska marketed two cars of meal fed cows through the Campbell company at the stock yards here yesterday. His son brought them up.

J. W. Embry of Decatur, was here Wednesday, looking into the packing house offer his cattle here.

James H. Campbell went to Kansas City Wednesday night to attend the National Fort Worth exchange.

Arthur Tisdale came down from his big steer ranch on the plains a few days ago, looking at the sights, mixing with the boys and holding experience meetings.

A. P. Bush, Jr., of Colorado City, president of the Cattle Raisers' association of Texas, was here Monday attending the meeting of the executive committee of that organization.

G. H. Connell, the Dublin oil mill man, was here the other day and says the cattle on feed there are doing first-class, but will not be ready to ship for some time, as they were put on feed late.

S. Carson of Espuela, assistant manager for the Espuela Company, came down Tuesday. Said Dickens county was in good shape, as also is the cattle. As to the future he taiks encouragingly.

Jesse Evans came in Wednesday night from his West Texas ranch. He reports grass a little short, but thinks he'll get through the winter all right. Has recently shipped two trains to market.

days in the live stock center meeting his the rule all the year, at least all things point county, who is not merely a cattleman, but outside wrapper. None other genuine.

many friends and attending to business. He says grass is scarce in Knox except in the preserved pastures, and he's very glad to say that he has lots of good grass and will suffer no loss this winter on that score. Thinks everything is looking up and that prices will be more satisfactory the coming year.

Loss Blackburn, who is connected with the Home Land and Cattle Company, was here Tuesday. He has recently come down from Nashua, Mont., and reports cattle doing well and the range in fairly good shape.

Col. Charles Goodnight was here Tuesday en route to Dallas. The colonel says grass in the Panhandle country is good and that cattle will winter well. He does not anticipate any serious loss any where in the state.

Miner Crawford, sheriff of Briscoe county and a cattleman, an old-time Texas cowboy, was here Saturday. Says Briscoe is strictly in it and will continue to be, He ordered the JOURFAL and intends to keep well

Sam Davidson, the popular Henrietta cattleman, was among the visiting cattlemen here Monday. Business and a desire to see the opening of the packing house called him hither, all of which he found very inter-

Jere J. Burnett, spent a few hours with us Monday, but left on the afternoon Denver train with Court Babb. No one knows where they went or what happened when they got there. It's a sure thing, however, that they got there.

R. A. Riddels of Alvarado spent several days in the live stock center. Says his cattle are doing well and he is feeling good accordingly. Thinks the prospects are better for good markets now than they have been before for several years.

F. G. Oxsheer of Colorado City, got through shipping in the Panhandle and came down to Fort Worth Friday, where he bought cattle. During last week he shipped stayed with the boys a few days and then about 1000 head of cattle to Chicago, all of went on to Colorado City. He predicts better times for of us all.

William Harrell, the Amarillo cattleman' spent a part of the week in the city. Says cattle in the Panhandle have gone into winter in better shape, and prospects are better than for several years. No serious loss will be felt in that section.

W. S. Murray of Coleman, of the firm of Murray Bros. & Co., spent the first of the week in this city. His firm has recently moved 5000 cattle to the Pecos country. Grass is clear gone in the old range and new

tor, spent a part of the week in Fort Worth, here Tuesday. Is just down from the Pan- winter well. handle ranch and says everything up there is doing nicely. The reports from the Montana ranches are also encouraging.

George Simmons went to Weatherford yesterday after spending several days in the live stock center. He assisted in starting the big mill out at the stock yards to grind. George says he used to know the JOURNAL young man "before Joe was a foot long."

Col. Winfield Scott was at home a couple Ed Farmer, of course, came in from Aledo of days this week. Mr. Scott says his feeding cattle doing fine, and the cattle in his pastures could not be expected to do better than they are. He says he is not eating much turkey this winter-pork is cheaper than a year ago.

A. B. Robertson of Colorado, the wellknown cowman and banker, was here Saturday and Sunday. Mr. Robertson says the west is somewhat dry but he don't think catand has decided that it's all right and will the will die to any very great extent this winter for want of grass. Prospects better than for several years.

T. F. Smith of Archer who is feeding about Exchange meeting, as a delegate from the 2600 steers at mills at Corsicana, Palestine and Crocket was here Saturday. Says his cattle are getting along nicely and that he anticipates realizing good prices for them. Thinks Texas ought to have a home market and that Fort Worth is the place for it.

> J. L. Harrison of Wolfe Point, Mont., was here Tuesday and went to the Panhandle Wednesday. Says the ranges in Montana are in fairly good shape, though heavy losses would not be much of a surprise. He will be in Fort Worth again soon, and will remain here until sometime in January.

Col. James A. Wilson of the Alton recently gave the public some valuable information through the Dallas News, which is reproduced in this issue of the JOURNAL. Look it up. The JOURNAL is under obligations to the genial Jim for a large and handsome map of the United States. Thanks, Tim.

Burke Burnett came down from a flying trip to Ardmore Sunday, and says the cattle on feed there are doing well. He does not anticipate a heavy loss to Texas cattle owners this winter. Of course where the drouth has ruined the ranges, lots of cattle will die, Uncle Hilary Bedford of Knox county, but this is always the case. Thinks feeders came down last Friday and spent several will make money. Good markets will be

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E. MITCHELL, - The Jeweler, 504 Main St. Fort Worth, Texas.

that way now and he don't want to be dis- is also a capitalist, merchant, land owner, appointed. Thinks the Fort Worth packing etc., spent several days in this city recently. house a great enterprise, one that should re- To the Journal young man he said that ceive the hearty support and co-operation of grass was scarce; that cattle were not just every Texas stockman, since it will be of untold benefit to all the state. He had just them go through winter in good shape, and sold to Col. Dale of Bonham 600 feeders at which sold at satisfactory prices.

Col. William Hittson, the well-known old time Palo Pinto county cattleman and stock farmer was here I uesday. Uncle Bill says he's got a lot of nice hogs, some fat cows, etc., which will show up nicely on the Fort Worth market, and just as soon as he can see that they will sell right here, he'll ship them in.

John Millsap of Stonewall county, an oldtime Texas boy, raised on Rock Creek, Parker county, but who has been range boss of the Rocking Chair ranch for some time past, was here Tuesday night, going west to Brooks Davis, range boss for the Home Stonewall Wednesday. John says the Rock-A. Jordan, the efficient quarantine inspec- | Land and Cattle Company of St. Louis, was | ing Chair cattle are in good shape and will

> Charles Coppinger, the Snyder ranchman and Fort Worth citizen, is down from the ranch. Says grass is rather short and he entertains some fears of rather disastrous losses in his section. As to the coming markets, he thinks all who have anything good enough to ship will realize handsome figures -better than for some time past. Thinks everyone should lend their support to the upbuilding of a home market for Texas

> Chawles Leonard Ware came in Wednesday night from a pleasure and recuperating trip to Alvord, where he had spent the first three days of the week, pecan hunting, etc. He brought back a gunny sack with a quart of pecans, which he bought on the train, way down in one corner. Bill Harrell says he wasn't pecan hunting, and Ed Carver would have told what he'd been doing, only Chawles invited him to go to the opera house with him.

> John Kritser of Taylor, cattle raiser, feeder and dealer, and solicitor for the Evans-Snider-Buel company, was here several days this week. Said he came up to stick the first pig at the opening of the packing house. John would make a good pig-sticker, but is no doubt a better solicitor. He says the losses in Texas this winter will not be greater than is usual. Every possible indication points to decidedly better markets, according to his notion, and he's with the majority, for none can be found who do not believe that the turn in the long lane of ad verse markets has at last been reached.

L. F. Wilson, the Archer county ranchman, spent several days in the city this week. Says the grass in his country must have blown away, anyhow, its gone. His pastures and a few others, are all right, but as a rule, there is no grass. His cattle are his army of assistants and clerks. Special hopes. Better markets are looked for by steers. Says he can make it a success or else he can lose a little on it. Anyhow the experience will be worth something.

what they ought to be, but he hoped to see when the good markets of next spring come on, he hopes they will be ready and will sell for the good figures they ought. Thinks the packing house a scheme not only feasible, but entirely practicable, and says if it is not a success that it will be because of want of push and support. He thinks Texas one of the finest hog raising states in the world, and don't see why we have not been raising more hogs all the time. This, however, will be done now, since we will have a home market for several thousand daily. Mr. Johnson believes in supporting home industries and the Fort Worth packing house is deserving of support. "I think the JOUR-NAL one of the finest papers of its kind. I can get a dollar's worth out of every issue. Every one should read it."

E. B. Carver spent a few days here last week, as is his usual custom. Mr. Carver is not only one of the most practical cattlemen in the state, but is also one of the best posted. He is traveling most of his time, and is thus enabled to come very near knowing just how everything is going and what is being done everywhere. The Panhandle he reports as being in good shape, plenty of grass to last the winter through and cattle already in good condition. The extreme western part of the state is also in good shape. But all the balance of the range country is in bad shape, grass, water and feed are all very scarce, cattle not doing well and the losses this winter will be heavy, particularly if the winter is as severe as has been predicted. Mr. Carver thinks the meal fed cattle will pay out and make their owners a nice profit; the indications are all favorable for good markets all of the coming season and the quality of the cattle marketed will be better than ever before. The number of meal fed cattle is greater than ever before, and the cattle being fed on the many other feeds are also numerous and Texas cattle next year, when put on the markets, will, as a rule, be fat.

W. H. Taylor of Fort Worth, the largest retail dry goods and furnishing merchant, probably in North Texas, has a half page ad in this issue of the JOURNAL. Mr. Taylor has been in business in Fort Worth for many years, and has by his honesty, integrity and wonderful business ability, made a reputation for himself as a fair-dealing merchant seldom equaled by anyone., and has built up a business of which he may well be proud. His establishment, which occupies about a fourth of the block in which is located the Pickwick hotel, fronts on both Main and Houston streets, is complete in every department. and everybody may rest assured of fair treatment at the hands of Mr. Taylor or any of doing well. Feeders will make money, he attention is given to mail orders, and goods will be sent by mail or express without dehim and he can reason it all out very clearly. lay, and satisfaction is guaranteed. Write Thinks we are short on cows and young them. Call at their store when in Fort steers; and in fact, all classes of cattle. He Worth and you will certainly be pleased with will experiment some this winter. Has a lot your visit, and more than pleased with of smutty wheat which cost him about 35 your purchase, whether it be a spool of cents; intends feeding it and straw to 200 thread or a dress pattern, a collar button or a suit of clothes.

CAUTION-Buy only Dr. Isaac Thomp-W. W. Johnson of Strawn, Palo Pinto son's Eye Water. Carefully examine the

NOTES AND NEWS

A Chapter on Feeding.

Col. James A. Wilson, the modest and retiring live stock agent of the Chicago and Alton, came in from the west recently, where he reports grass good and cattle wintering well. The colonel usually has very little to say, but let the "bull editor" of the Dallas News get his talking machine to working long enough to grind out the following: "The subject of cattle feeding is one of great interest in this state. It is said there are fully 200,000 head of cattle being fed at the various cotton seed oil mills or in convenient pens. One difficulty, it is said, the feeders have to contend with is a lack of roughness in the form of cotton seed hulls. This deficiency has brought out some suggestions for relief. It is well known that something has to be mixed with the cotton seed for the latter is too concentrated to be proper food. The hulls are preferable to almost anything else, for the little lint left catches the meal and holds it, making an almost ideal food. The short supply of hulls suggested the use of sorghum and some of the feeders are now trying this, an experiment, the result of which will be awaited with interest. The sorghum is cut in a straw cutter, head, stalk and all moistened and the meal mixed with it, enough of the latter adhering to the moistened cane to give the proper proportion of concentrated food and roughness. Now, it is suggested any of the coarser forage crops could be so used-hay, Johnson grass, straw and millet. I understand in the southwestern part of the state one feeder fed the cattle the meal in the pens and then turned them out on the range, and this worked so satisfactorily last year that he went into this mode of feeding on a larger scale this year. There is really nothing in the hulls, not a bit of nutriment, but the cattle eat up the hulls greedily to get the necessary distention of the stomach so the meal can be digested.

"Another suggestion that is worth test ing is one looking to the lengthening of the time of fattening. Now feeding the average twenty-five pounds of hulls and six to seven pounds of meal per day, the cattle are ready for the market in from ninety to 105 days. Suppose the quantity of meal was reduced about 50 per cent, is it probable the fattening process could be so retarded that the cattle would be four or five months getting flesh instead of ninety to 105 days, as is now the case. When mealfed cattie are fat they must be marketed at once. By slowing the fattening the feeder might get his cattle on the market at intervals so as to secure the highest price instead of being forced to sell in a glutted market. As a bit of information, curious and of interest to the inexperienced, it may be stated that as soon as the steers begin to fatten they get very tame and even sluggish, whether an effect of abnormal fat or of the meal is a matter of doubt. But it is asserted that you can take the wildest of range cattle, pen them, feed them on meal for a few weeks and they will become so gentle you have to push them out of your path. Before the gentling process begins, though, they are the same wild and easily frightened things they were on the range, and one ingenious feeder near Texarkana, who had been caused loss by stampedes of some of his wild Texans, hit upon a plan that works like a charm. The silly brutes would scare at something, or even nothing, and away they would go through the fences. Well, the Texarkana man had some reflector lamps made, that like the railroad torch would burn out doors, and he put these around on the fence of the feeding yard, about thirty feet apart, the light being thrown downward on the cattle. Not another stampede has he had since, and he is very proud of his ingenuity. There has been more stampeding this year than usual. I know of stampedes at Waco, Colorado City and other

by putting bulls with the steers, and this, too, is effectual, for when the fright comes the bull will turn around and look for the cause of fright, facing it, and this will check the stampede.'"

A. Hopping of Norman, O. T., writes the JOURNAL that a good rain fell there on the night of the 5th.

The demand for choice spring lamb is mainly confined to a few Eastern cities. What is needed is that a market be made for this choice delicacy among wealthy men elsewhere. Then the business of producing lamb mutton would be less likely to be overdone than it is now. A few men who are on the inside and have regular customers for lamb mutton make large profits, but it is not safe for those who have not this advantage to engage in the business.

THE HIGHEST AWARD.

ROYAL BAKING POWDER HAS ALL THE HON-ORS-IN STRENGTH AND VALUE 20 PER CENT ABOVE ITS NEAREST COMPETITOR.

The Royal Baking Powder has the enviable record of having received the highest award for articles of its class-greatest strength. purest ingredients, most perfectly combined-wherever exhibited in competition with others. In the exhibitions of former years, at the Centennial, at Paris, Vienna and at the various State and Industrial fairs, where it has been exhibited, judges have invariably awarded the Royal Baking Powder the highest honors.

At the recent World's Fair the examinations for the baking powder awards were made by the experts of the chemical division of the Agricultural Department at Washington. The official report of the test of the baking powders which was mad by this Department for the specific purpose of ascertaining which was the best, and which has been made public, shows the leavening strength of the Royal to be 160 cubic inches of carbonic gas per ounce of powder. Of the cream of tartar baking powders exhibited, the next highest in strength thus tested contained but 133 cubic inches of leavening gas. The other powders gave an average of III. The Royal, therefore, was found of 20 per cent. greater leavening strength than its nearest competitor, and 44 per cent above the average of all the other tests. Its superiority in other respects, however, in the quality of food it makes as to fineness, delicacy and wholesomeness, could not be measured by figures.

It is these high qualities, known and appreciated by the women of the country for so many years, that have caused the sales of the Royal Baking Powder, as shown by statistics, to exceed the sale of all other baking powders combined.

A Sherburne, N. Y., farmer owning twenty acres last year realized \$800 from it, besides a living for himself, wife and two children. He earned besides \$100 by working for his neighbors, and this paid a good share of his money expenses. It is a creditable record. Many men who work twenty acres make no more than a living, and would not think they had time to work out side their own farms at that. An average of \$40 per acre implies that something aside from grain crops were grown on part of these twenty acres.

Help is Wanted

by the women who are ailing and suffering, or weak and exhausted. And to every such woman, help is guaranteed by Dr. Pierce's Favorite Prescription. For young girls just entering womanhood; women at the critical "change of life;" women approaching confinement; nursing mothers; and every woman who is "run-down" or overworked, it is a medicine that buids up, strengthens, and regulates, no matter what the conditions of the system

It's an invigorating, restorative tonic; a soothing and bracing nervine, and the only guaranteed remedy for "female complaints" and weakness. In bearing-down sensations, periodical pains, ulceration, inflamation, and every kindred ailment, if it ever fails to places. Some of the feeders stop stampedes benefit or cure, you have your money back. City Ticket Agent, 401 Main st., Ft. Worth, Tex.

BREEDERS' DIFECTORY.

PARK HILL STOCK FARM

Offers choice breeding animals from their fine herd of Poland China Hogs and China Geese. Choice stock at reasonable prices and on easy terms. Address S. P. LANGSFORD, Manager, Waxahachie, Texas

FOR SALE.

I have for sale, and keep constantly on hand a good stock of thoroughbred Duroc-Jersey red swine. Also pure bred Holstein-Friesian cattle. For prices write to

P. C. WELLBORN, Handley, Texas.

RHOME & POWELL, Proprietors. Breeders and Importers of pure-bred Hereford cattle.

M. R. KENNEDY, TAYLOR, TEX. Breeder of pure bred and high grade Herefords. Carload of two and three-year olds, out of half Hereford and half short horn cows by registered Hereford bull, now on hand and for

CEDAR HILL JERSEY FARM

Jersey Cattle, Berkshire Pigs and Silver Wyandot Chickens; all thoroughbreds. M. LOTHROP, Owner, Marshall, Texas.

REGISTERED AND GRADED

Hereford Bulls and Heifers.

PURE-BRED BERKSHIRE HOGS, all from imported prize-winners, also MAMMOTH BRONZE TURKEYS. For sale by

W. S. IKARD. Henrietta, Texas.

REGISTERED PURE-BRED

Bred and raised in Childress County, Texas For terms, apply to

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AMES W. HARRIS & SON,

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Breeders of registered Duroc-Jersey Hogs. Also preeders of thoroughbred Brahma chickens. Stock from the best poultry yards in America.
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Treats all Chronic, Nervous, Blood and Skin Diseases; also Goitre, Tumors, Cancers, Varicose, Ulcers and Strictures without cutting. The Doctor treats all diseasss of the Nose, Throat and Chest. In every case Catarrh can be cured. Superfluous Hair. Birthmarks and Moles permanently removed. Office, 340 Main Street, DALLAS, TEXAS.

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FOR SALE OR EXCHANGE.

On account of hard times and to reduce stock, we offer for sale :

oner for sale:

20 registered Jersey heifers, 2 years old.
20 high grade Jersey heifers, 2 years old.
Registered heifers at \$90.00 to \$125 00 each.
Grade heifers at \$40.00 to \$60.00 each.
All acclimated or Texas bred stock, and all bred to first-class registered bulls. Correspondence invited.

TERRELL, HARRIS & HARDIN, Proprietors, TERRELL,

FOR SALE OR LEASE. A good pasture, well located in Lubbock county, Tex. Said pasture is 9x12 miles, surrounded with a good four-wire fence. For par-ticulars address F. E. WHEELOCK, M'g'r, Lubbock, Texas.

NECHES POLTRY FARM AND KENNELS



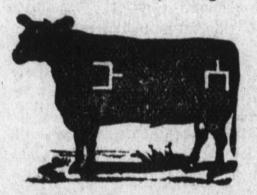
Largest Poultry Farm in the Southwest. Registered Collie and Scotch Terrier Dogs. My Poultry won in 1891 one hundred and forty two prizes, at Dallas 1892 forty-one; also largest and best display. In hands of customers have won at fairs all over the

Send two cent stamp for catalogue.

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THE ESPUELA LAND AND CATTLE COMPANY.

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

I have a customer for 3000 yearlings. Anyone having yearlings for sale will do well to correspond with me. In writing give full description of cattle, location, lowest price, etc.

R. N. GRAHAM, Land and Live Stock Broker.

Fort Worth, Texas.

In the Wichita country in Baylor county, 15 miles east of Seymour, 5 miles south of Bellah station on the Wichita Valley railroad, 35 miles west of Wichita Falls. Two 640-acre tracts, adjoining, each partly fenced and cultivated. One has 150 acres growing wheat, one has 150 acres being put in oats and corn in spring of 1893.

CROPS GO WITH LAND.

For the price of \$8 and \$7 per acre for the land one-third to one-half cash, ballance on time. Land Title Block, opp. Mansion Hotel, FORT WORTH, TEXAS.

HARDWARE

Will exchange for a flock of sheep, a stock of hardware, implements, etc., located in a good town west of Abilene, Texas. All good stock and will invoice about \$4000. Address.

SEATON & ARNOLD. Sweetwater, Texas.

MERINO BUCKS GIVEN AWAY,

ALMOST.

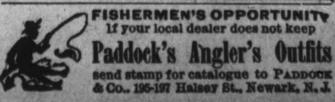
Will place 150 thoroughbred rams aboard car at \$5 per head.

FRANK L. IDE, Morgan, Bosque County, Tex.



IRRIGATED GRASS.

We can pasture 300 head of two-year-old steers on stalk fields and irrigated grass turning them out fat for market April 1. Abundance of feed and water. Address at once, T. A. Hutchins, Toyah Creek, Toyah P. O. John Harbert, Supt.



HOUSEHOLD.

Doughnuts in Rhyme.

One cup of sugar, one cup of milk; Two eggs beaten fine as silk, Salt and nutmeg (lemon'll do). Of baking powder, teaspoons two. Lightly stir the flour in; Roll on pie board not too thin; Cut in diamonds, twists or rings, Drop with care the doughy things Into fat that briskly swells Evenly the spongy cells. Watch with care the time for turning; Fry them brown-just short of burning. Roll in sugrr; serve when cool. Price-a quarter-for this rule. -Ladies Home Journal

Holiday Souvenirs.

Margaret Percy in American Cultivator. a few suggestions as to the making of gifts through these is a narrow ribbon. may be of use to those having more time than money to spend in such ways.

A pretty tea cloth would be an acceptable present for the housewife. One may be made from a very large dinner napkin, or a piece of table linen of suitable size. Outline the design with wash silks. Lose, gold made of fine linen with an inch-wide border worked in wash silks.

for a gentleman. Cut cardboard into the instead of silk, if preferred. Use was silks razor strop and cover each piece with easily laundered. golden-brown velvet, lining with pale yellow China silk. Decorate one side of the to match has a hemstitched hem and mornvelvet with yellow primroses, another with | ing glories scattered over the plain centeryellow lilies, the third with golden red and all joined by tendrils and stems. Any thin the fourth with the initials or monogram of the intended recipient. Overcast the pieces together in the proper shape, covering the joinings with fancy stitches in heavy silks. Tie a full bow of ribbon the shade of the silk about the handle of the strop.

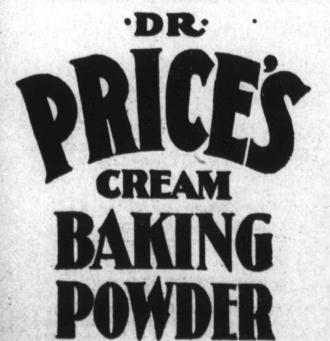
made out of one of the small slender palm mas." leaves sold for 5 or 10 cents. Across the lower part shirr a strip of pale blue surah silk, gathering it in tightly at the handle and tying it down with ribbon. Under the silk place a thin layer of wadding, scented with rose and violet. If skillful with the brush paint a delicate spray of forget-menots across the upper part of the fan.

One of the presents most appreciated by all lovers of good reading matter is a subscription to one of the leading periodicals or recipient.

To make a handsome pair of vases take two high drinking tumblers and paint a broad band inside at the bottom, shading them gradually to the top. One painted pink and one blue form a pretty pair.

made thus: Paint a large palmleaf fan to imitate a bright-hued autumn leaf. At the left side near the bottom fasten some mosscovered twigs, one branch extending diag-

Awarded Highest Honors-World's Fair.



MOST PERFECT MADE. A pure Grape Cream of Tartar Powder. Free from Ammonia, Alum or any other adulterant.

40 YEARS THE STANDARD.

onally across the fan. Make a spider's web of tinsel cord into which drop the letters, and fasten at a little to one side. Tie a full bow of cardinal and orange ribbon on the

A pretty and useful article to hang beside one's bureau to hold the button-hook and other small articles may be made from one of the wooden eggs used in stocking darning. At equal distances around the center screw in four of the small brass hooks such as are used on bangle boards, then paint the egg white and decorate with tiny flowers and attach a ribbon to two opposite hooks to hang it by. The egg may be gilded instead of painted, if preferred.

A lamp mat that is very pretty and simply made has a foundation of heavy satin cut in a circle. Large brass rings covered with Now that the holidays are not far away, crochet are sewn around the edge, and

One is seldom troubled to know what to give the little folks, for there are toys without number.

A dainty baby pillow is made as follow: Cover a soft feather pillow fourteen inches square with pale-blue China silk. Embroider a 'narrow, hemstiched, linen handor deep blue is pretty. Another may be kerchief in blue silks to match your pillow. Use a piece of mull of the same size for the hemstitched, above this a row of drawn back. Whip the edges of the two together, work, then a wide border of cross-stitch and finish with a frill of lace two inches wide. The silk pillow is to be slipped into A razor-strop case is an appropriate gift this. Sateen could be used for the pillow size of the end and sides of an ordinary for the embroidery, that the case may be

> A lovely bureau scarf and toilet cushion materials may be used, and the flowers are worked in various colors.

For a pretty Christmas card get a heavy gilt-edged card, which may be bought already prepared for decorations. In one corner fasten a gilded four-leaved clover, writ-Perfumed fan is a dainty gift, and may be ing below in gilt letters, "A Merry Christ-

Hints to Houseeepers.

The best way of treating a stove that has not been blacked for some time is to rub it well with a newspaper, adding just a little clean grease of almost any kind. It will soon take a polish after a few treatments of

A good paper-hanger's paste is made of four pounds of wheaten flour mixed with a small quantity of cold water, thoroughly magazines most likely to suit the taste of the stirred. Two ounces of powdered alum are then added, and when dissolved a gallon of boiling water. When cool it may be thinned as desired with cold water and used. Alum is an insecticide.

When a glass stopper sticks in the bottle pass a strip of woolen eloth round the neck A receptacle for letters for the post is of the vessel and see-saw it backward and forward. This friction heats and causes the neck to expand so that the stopper becomes loose. On this principle of expansion by heat a tight screw may be withdrawn from a metal socket by surrounding the socket with a cloth dipped in boiling water.

Great care should be taken in administering remedies in the form of tinctures which have stood for a long time in small vials in the family medicine closet. When the bottles happen to be loosly corked the alcohal readily evaporates, lraving the drug in the form of a concentrated tincture, the pharmacpælal dose of which might produce very serious if not fatal results.

About this time the careful housekeeper begins to have her blankets washed one by one in the weekly wash to be ready for the coming winter. Sne does not wait for cold weather, either, before having sagging sash cords replaced with new ones, cracked window panes removed and draughty places attended to. It is a great mistake to wait until necessity becomes a spur to the proscrastinator. "Take time by the forelock," and as autumn wanes make due provision for the coming winter.

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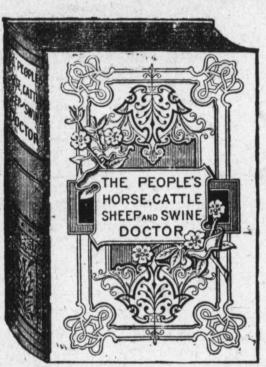
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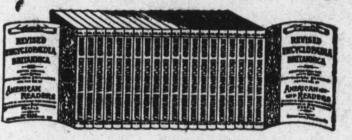
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POULTRY.

If there is anything the poultryman is more careless about than anything else (unless it be the question of lice), it is to clean the scales off the legs of the fowls. The work of cleaning the legs is put off from time to time until it becomes a serious matter, and too late to remedy. At first the birds do not seem to be annoyed by the scales, which are continually growing larger, but when they get to a certain point it will be noticed that the bird mopes, loses flesh, the comb becomes a sickly white, and the bird gradually pines away until it dies.

Charles G. Glass, a Texas poultryman: writes the Poultry Monthly as follows "Taking into consideration the hard times and scarcity of money, sales have been exceedingly good in Texas this fall, and there will be a great deal more thoroughbred poultry raised in the state next year than there was during the past twelve months; good prices have been realized all along the line. When you price a cockerel or pullet to our people now, they do not look at you with horror and exclaim: "I can buy a dozen chickens for that 'amount." Next season I hope to see the poultry journals take their place with other general literature. If our farmers would subscribe for poultry, stock and agricultural papers instead of farmers' alliance political sheets, it would be much better for them. One helps and teaches you to put the professional politician into office and to become discontented, while the other helps to educate, to improve your farm, and makes the task of earning a living easier. There was a fine display of poultry at the fair just closed at Belton, Tex. As most of the prizes were captured by Mr. Savage of Bell county, the stock he exhibited must have been very good. It is the moulting season, and it is hard work to select prize winners for the show room, and the man who has been feeding stimulating food to force the feathers is strictly in it at these county fairs. Manufacturers of incubators have had a great many customers down here of late. We know of ten that have been received at this place."

Many breeders who at this season of the year find themselves with a surplus of chickens on hand usually make up their minds to hold the fowls for the winter trade, preferably the holiday market. From the general call for poultry along about Thanksgiving, Christman and New Year the erroneous idea is often held that then is the time when the best prices prevail, and consequently the best time to fatten and market poultry. This may be the case in exceptional seasons, when the conditions are such that there is a shortage of poultry at the time when everybody is preparing for a holiday feast, prices are high, good poultry brings top prices and even poor to average birds bring much better prices than usual. But this condition of affairs exists only at intervails. The usual situation is such that a glut prevalls and prices are correspondingly low. This is caused by this same holding off until the holidays, and then, when everybody markets their dressed poultry, there is an existing surplus which must be gotten rid of. The best chickens on hand find ready sale, and the remaining ones must be worked off or a loss ensues. Being overstocked in this way, the fresh birds being put on the market can be sold at a reduced price corresponding with the amount of unsold birds on hand. There is no season of the year, excepting spring, when good birds will sell to better advantage than a present. Feed is cheeper than at any other time. Old birds can be fattened up and readily disposed of. Young stock not desirable to keep over winter will find a ready sale, being in their prime stage of development and toothsomeness. Don't wait until the holiday markets unless you have orders to fill or a guaranteed future market for your poultry.

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DAIRY.

Moisten the ground feed for the cow.

Better feed one good milk cow than three nferior ones.

Don't undertake to start a creamery with less than something like 300 cows.

Remember that the cows crave a variety of food and will give more and better milk wth it.

No animal responds to kind treatment quicker than a cow. A cow can be kicked ane cuffed till she goes dry.

Cows will not give a liberal flow of milk unless fed well on a variety of food and protected from the severity of the weather.

One of the World's Fair butter judges observed in his testings that the western butter was snperior in grain and color while New England produced a better flavored article.

More cows are injured from underfeeding than overfeeding while growing, but fewer are ruined, says a writer: Overfeeding ruins scores; underfeeding injures thousands.

A way to sterilize milk by passing an electric current through it has been discovered in Holland. It is much harder to sterilize milk than it is to sterilize water, the difficulty being the tendency to sour it. In passing through a narrow matalic trough the microbes in the milk, of whatever nature, are said to be destroyed. But the presence of some microbes is required to ripen the cream. They will probably form in the cream after it has been gathered and exposed to the air.

There are some advantages in the small farm. For instance, the small dairyman should make a much better profit in proportion than the larger one can hope to, more from each head of stock kept as well as more from each acre of land. One reason for this is that he can give them greater individual attention than the larger dairyman can, Cows are quick to respond to any extra attention given them in the line of feed and care, showing their appreciation of it in the shape of an immediately increased yield. Try this method and prove its value for yourself. With other things to help the small dairyman, we have now the cream separators, which are just as useful to him as to the manager of the large factory, so that now it is possible to abridge the time of milk setting and churning sweet cream at 48 degrees as quickly and as perfectly as by generating acidity, which condenses buttermaking in an hour from the milking of the cows to the finishing of the whole operation. Many creameries are adopting the fattest as a measure by which to pay for their cream. For this it is of the utmost importance that the sample taken should be an average one, showing the true quality of the whole. Cream from a herd of several cows raised at a proper temperature and skinned in a proper manner will not vary much in butter fat from day to day, but the trouble is thet all patrons are not sufficiently careful in skimming and handling their cream, so that is subject to no small amount of variation, causing the creamery man thus considerable trouble. The skimming should never be done by dipping the cream from the top of the milk, as this method always involves a loss of both cream and skimmed milk. The loss of the cream is from its being mixed with the milk by the dipping, and the loss of milk to the farmer is by a large amount being taken up with the cream in the effort to procure all of the latter. The milk is taken to the factory, and so is a total loss to the farmer. The skimming should be done as clean as possible, and this is best accomplished by a faucet at the bottom of the can, or as near the bottom as is practical. The next best thing to this is a syphon, by means or which the milk or cream can be drawn off separately.

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