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# TEXAS LIVE STOCK AND FARU JOURNAL. 

## TEXAS

## Live Stock and Farm Journal.

## PUBLISHED EVERY FR1DAY

Phe Stook Journal Pablisting co.

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dress all communications to
Texas Live Stock and Form Judranal,
The Inter-Ocean with its sixty-fou pages came out on the 25 th draped in holiday garb in celebration of its twenty-first anniversary. The Inter Ocean has not only attained a majority in manhood's years, but it has a majority to all intents and purposes.

The Journal desires to place before its readers all the information to be had connected with the various branches of live stock and farm industry; to this end correspondence from all sections is solicited, touching any of these matters. You may know something that your neighbor would be glad to learn; why not give it to him through the columns of the Journal. Write briefly and to the point. Correspondence of this kind will not only benefit others, but materially aid this paper in its mission.

## Texas is All R1ght.

Under this caption the Dallas News undertakes to educate an Iowa man, who think there must be something wrong with Texas, because Iowa farmers continue to occupy their highpriced lands, with a climate so rigorous in winter as to keep them covered with ice and snow; while south of them there is country where the land is so cheap and fertile and a clime so genial and inviting as that of the Lone Star State.
In addition to the ignorance of what there is in Texas, which the News very properly assigns as the leading
cause why the people of the more northern regions have not found homes with us, the causes of that want of knowledge to a great extent would not be out of place.
The dominant influence that has done so much to settle up the great Northwest is well known. The great through lines of railroad transportation backed up by any amount of capital, with the aid of the emigration societies whose ramifications extended all over the East of the United States and throughout Europe, have carried the people along their lines and located hem generally where the greatest returns could be had from them in the future. In this way the country was rapidly settled up by those industrious farmers who were looking for cheap lands and long payments. Much of these lands could be furnished by the railroads themselves eut of the enormous bounties which they had received from the general government.
There were no such influences at work for Texas or the South. On the contrary if any of these should inquire about the country to the South of them unwarranted and prejudial stories very often filled their ears. Of recent years these prejudices appear to be wearing away, visitors and settlers from this region of thrift and prosperity are coming among us, and are pleased. In verification of this, go up to the beautiful little city of Iowa Park, on the Fort Worth and Denver railway, where you will find as bright, happy and prosperous a people as there is anywhere.

## World's Fair

Below will be found a statement of what the little state of Vermont proposes in part to exhibit at the World's fair. This is copied from the "American Farmer," not so much as an item of news, but more particularly to show that the people of a state whose industries require no exhibition to the public to establish their right to a front rank position, who are not seeking for an immigration to take and occupy their lands, but who, from a lifetime train ing, with energy and industry, have gone to work to prepare, years ahead, for the sharpest competition which the balance of the world may offer.
The idea holds with them that they re part of a geeat nation, and that that nation has invited the world to come to ber shores and make a showdown of of their progress in the past centuries. That the contest will be close and the struggle vigorous; and the little state of Vermont believing that she in part is responsible for the outcome, gives notice that she will enter the lists wita visor down and lance in rest, prepared to do battle in behalf of her lady love.
In contemplating the plan of battle when the genius, enterprise and industries of the world are to struggle for the supremacy, it is but natural that as citizens of the greatest of the American Republics our eyes should run along the ranks to note the arms and equipment of each division as it
files into the field. What emotions of pride fill our hearts. as that splendid column bearing the stars and stripes, with firm and steady step comes to the front. The very soul of a great nation is throbbing with the excitement of an intense faith and hope. As the eye glances along the line with a scrutinizing review, a slight anxiety is felt and a little sigh of regret esdapes; the allingement is not as compact and perfect as was hoped for; saall irregularaties here and there occur which appear to a limited extent to mar. what would otherwise be a mugnificent $\mathrm{s} \% \mathrm{~m}$ metry of the whole. This Journal has had two or three light attacks of regret in this World's Fair business previously , and for fear it may become chronic intends to relegate it to the rear for the future-Vermont is all right.
Jarvis Hunt, the architect of the Vermout state building at Jackson park, Chicago, Ill., has designed two pavilions, one to be erected within the agricultural building and the other within the mines and mining bnilding. Vermont is aiming to make the finest maple sugar display at the World's fair ever seen. Not less than $\$ 1000$ will be spent on the pavilion in the agricultural building within which the sugar will be exhibited. A communi cation from the Vermont executive committee announces that in addition to the displays within the agricultural and mines building much will be done. The dairy exhibit will be of genera interest, as there will be at least 50 exhibitors. Fifty Morgan horses will be shown, including Gillig, Mack and Thought. A selected flock of 100 sheep will also be shown, together with 25 head of Jersey and Ayrshire cat tle.

## Grape Growing.

One of the earliest of the cultivated fruits was the grape. It may be traditional, but there is no doubting the fact that Adam during his early life fairly reveled in the fruit of the vine; and the story holds good that shortly after he landed Noah went ashore and one of his first inquiries was as to how the vines had stood the overflow, and not unlike many of the mariners of the present day, was anxious to test the vintage of preceding years, as it is now a conceded fact that it was the juice of the grape and not the melon in the account given us.
The grape, like many other of the finest fruits, were first iatroduced into Europe from Asia and the Orient. The Spaniards and Port 1 gese brought them to Ancerica at the dats of its early settlement after the discovery by Colum bus. This discussion refers entirely to the domesticated vine; there may have been a spontaneous growth of a species of what is known as the "wild grape" in the forests of both Europe and America long previous to the period mentioned.
Grapes are a fruit that is universally liked by all people in all climes, and wine, even "when it giveth color in the cup" is not entirely ignored. In fact, while it may be considered a luxury by some, others adbere to it as an actual necessity; while it is admitted by all "that it is not bad to take."
With these lights before us, why is
he culture of the grape so much neg-
lected in our midst. The Southland is proverbial for the richness of its grapes both in aroma and taste; this is psculiarly so in Texas. The grapes grown at or near El Paso in this state will compare favorably in these qualities with those of any land. Spain and Portugal not excepted.
The Spanish commissioner for the World's fair proposes to have at that exhibition the grape and the juice of the grave from his country, in such an attractive form as to induce the people of this land to engage in the production of both much more extensively than hitherto. He proposes to show that it is not only good to have and "to take" but that it conduces to health, strength and vigor of life. The Journal wishes him succes? in his undertaking.

## Western Farmers.

The United States traveler, particularly if he is from the West, notes very quickly the difference in the farm im provements from those at home. The one is built with reference to its lasting qualities, the other, too often, as a mere makeshift for present purpobes. The one is built for use, not only for the proprietor, but for his posterity. The other is built apparently until a sale can be made so that the owner can "move on." The settler in the West as a rule does not piant himself, consequently he does not care particularly to plant anything else for permanency As a matter of course there are a great many worthy exceptions to this rule, but there is entirely too great a dis position to find fault with a new coun-try-the climate, the crops, the water and a thousand other things are wanting in the estimates to make it the paradise they were looking for, and they leave it about as new as when they entered apon it, with nothing acquired but a damaged reputation to the country.
Now this is all wrong. There is nothing in it for either the state or the individual. What the state wants is a positive, permanent occupant, who will go to work to enhance the value of his holdings, so as to make him a worthy, valuable citizen, on whom she can rely as a trustworthy developer of her vast resources, for her own be..efit and that of the commonwealth.
Anyihing th t falls below this can hardly ise $h \rightarrow l d$ at par with real, genuine, loya citizenship.

Lawn.
What is more attractive to the eye of the passer-by than the nicely mown lawn of green velvety grass. There is nothing so restful, not only to the eye but to the man's whole nature on a hot summer's day, as the benutiful grass plots overshadowed hy the umbrageous branches of the graceful shade trees This all admit, and yet how many homes are wanting in this delightful accessory to real comfort and enjoy ment. It may be too late to have them as they should be this season, but it is not too late to commence grading and getting ready so that ou may have them in the future.

## CATTLE.

On the Kansas City market a steer sold recently for $\$ 162.65$.
The Prince of Wales is president of the North Wales Black Cattle society.

If you want a fine bull, or a carload of them, write to those who advertise in the Journal.

The cattlemen know a good thing when it comes their way. They are standing on their dignity just at this time.
The buyer in the livestock market is a regular Chesterfield with a large and varied assortment on hand for the spring opening. His smile-"how fellow whose auditory nerve appears to rellow whose auditory nerve appears to
be a little obtuse while there is a faraway look in his eye.

A correspondent of the Dallas Daily News from Texarkana writes: "I own a small herd of Holstein and Durham cattle which I fed on cotton seed meal
and hulls last fall and winter and the and hulls last fall and winter and the My young bulls became desperately blind, and one broke out in sores on his back. They became weak in their loins and unable to stand long at a lime." Perhaps the trouble was too much of the meal was fed at the start. of feeding cotton seed meal in large of feeding cotton seed meal in large quantities, especially for beef rattengood hay, ensilage, eto., it is undoubtedly a promoter of health, strength and fat.

The first cattle brought into the New England coloniesarrived at Plymouth in 1624, and were imported from England by Governor Winslow. Three heifers and a bul made up the cargo were black, black-and-white and brin dle." In 1626 twelve cows were sent to Cape Ann, and in 1629 thirty more. In 1630 about 100 were imported "for the exclusive use of the colony of Massachusetts bay." During the same year 108 were sent from Holland to New York, so that by the year 1630 there were a, good many head of "horned cattle" in the different colonies The reader naturally thinks of these animals as suburb specimens of the bo vine tribe, but they were not. History -that is, the curious and interesting part of history, tells us that the aver age weight of at catte in the Liver pool market as late as 1710 was only "Jumbo," the large steer that Col. William Singerly of Philadelphia proposes to exhivite at the World's fair weighing 4000 pounds and the evo-
lution in cattle breeding of the past lution in cattle breeding of the pas
two centuries becomes wonderful.

For the especial benefit of our readers in the following named counties the Journal reproduces the regulations Hid down by the department regulating the shipment of catte from said counties into the states named: It is
further expressly provided that cattle whica have beeu at least ninety days whica have beeu at least ninety days in the counties of Coke, Lolan, Fisher, Stonewal, Haskell, Knox and Hardeman, state of Texas, which lie within the above described area, may be
moved from said counties by rail into moved states of Colorado, Wyoming, the states of Colorado, Wyoming, Montana and South Dakota, ith accordance with for the admission of Southern cattle thereto: Provided1. That cattle from said area shall go 1. That catcle from said area shall go grazing, and shall on no account be shipped from said states into any other state or territory of the United States before the lst day of December, 1893. before the 18t day of December, 1893 . in pens or on trails or on ranges to be occupied or crossed by cattle going to occupied or crossed by catie going to

1, 1893, and that these two classes of cattle shall not be allowed to come into contact. 3. That all cars that have carried cattle from said area, and dison unloading, at once ber provided by these regations. 4. That the state authorities of the state of Colorado, W yoming, Montana, and South Dakota, agree to enforce these provisions.
The steers that grazed grew no faster, yet ate or disposed of 28 per cent more lood than did lot two green grass). The lot receiving dried food ate more than the lot receiving green food; and their food with greater relish than did the other lot
It appears from this trial that soiling is unnecessary, dry food answering the same purpose; that winter feeding is quite as economical when cattle feeding in stals or yards as summer feeding in stalls or yards; that grazing grass and young suress and that green grass and young grass are no more el ective than dry and mature grass or hay.
The above fs from the Sioux City experimental farm or an experimental experimental farm or an experimental so that the Journal could publish it as a home item. Texas has entirely too much free grass for successful stock too much
farming.

## Solling of Steers.

In order to determine and compare the results of allowing steers to graze on a given area and to feed the grass cut from a similar area in a green and ure, under direction of J. W. Sanford last fall made a test with three lots of three steers, each averaging about 800 pounds live weight. Six acres of lot ore being pastured on one lot, lo two being fed in the barn on the green grass cut from the second lot, and lot from the third part. The steers wer all fed alike for twenty-five days, after which, June 1, the trial began and continued for three months. The grass consisted of a mixture of lucern, timothy and clover.
Early in the trial the lucern fed to lot three was dried only only one day, and as a result, it is believed, one steer died. Consequently the lucern was dried after this for three days before weig fed. The record of the weekly together with the amounts of grass and hay given to lots two and three, respectively. The gain in live weight per steer was the same for each lot green grass, did not eat all of the grass cut from the tw 2 -acre lot.
Our friends East and North, combine stock raising and farming to a much greater extent than our people in the South have as yet done; this is particularly so as regards our own state. Much of the time and efforts of the above named farmers are given in preparing crops that will forage, and houses that will protect theirlive stock at all times, but especially during the cold weather of the winter season With the South the situation is quite different; our long seasons of pleasan supply of growing grasses bave hitherto rendered our people to some extent indifferent and listless on this impor tant subject of stook farming. It is vident, however, that a change in the pirit of their dreams is coming over them. The spirit that is manifor in their public meetings, the earnest rostrum and the press give decided rostrum and the press, gidece nnd very encouraging eviaence of the direction indicated Within a few yearsirection indicated. expiration of years, even before the expiralion of buccese may upon the South where can be found farming of a high order and farmers prepared with their silos and barns of the best style with which to take care of their blooded stock.

Bogus !
Bogus white lead would have no sale did it not afford makers a larger profit than Strictly Pure White Lead.

The wise man is never persuaded to buy paint that is said to be "just as good" or "better" than

## Strictly Pure White Lead.

The market is flooded with spurious white leads. The following analyses, proportion of genuine white lead they contain

Misleading Brand
Standard Lead. St. Louis." Strictly Pure White "Pacific Warranted Pure [A] White Lead Materials Proportions Analyzed by Baryter
Oxide of Zinc $\begin{array}{ll}59.36 \text { per cent. Regis Chauvenet } \\ 34.18 \text { per cent. }\end{array}$ 6.4e per cent. St. Louis. Materials Proportions Analyzad by Less than 7 per cent. white lead

You can avoid bogus lead by purchasing any of the following brands. They are manufactured by the "Old Dutch" process, and are the standards:
"Southern" "Red Seal" "Collier For sale by the most reliable deaiers in paints everywhere.
If you are going to paint, it will pay you to send to to fore abo containing informa-
年
st. Louis Branch, NATIONAL LEAD CO.,
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 KANSAS CITY STOCK YARDS.Correspondence and consignments solicited. Good sales. prompt returns, ample capital.
Twenty years active experience. Market reports free. Advances made on Southern cattie
moving N.rth for pasturaze. Twenty years' active experience
moving N.rth for pasturage.

Good sales.
rts free. Ad W. Thayer, President,

## Hough-Carr Commission Co ,

## LIVE : STOCK : COMMISSION : MERCHANTS.



## Pueblo Union Stock Yards,

PUEBLO, COLORADO
These modernly built and thoroughy equipped yards are prepared to handle the live stock traftic in a satisfactory manner. Try them.

" Dot Leetle Frenchman".

## Says to the Stockmen, give him <br> Your Hats to clean, <br> Your Hats to block, <br> Your Hats to mye meace new over again; and don't forget also to send your soiled Coats, Vests Pants to he cleaned, repaired or relined, or to be dyed Black, Brown or Blue. It is the only oouse in the Southwest who dye ladies dresses blue, black, brown, red, erange, or any shade they may desire. Work sent all over the state C. O. D., and rely upon our honesty and good tork. Address "Dot Leetle Frenchman," ${ }^{\text {or }}$ M. C. Machet Dyeing Establishment, 109 East Third street, next to the Opera House, Fort Worth, Texas

$\$ 1.50$ for the Journal One Year.
pected. It takes very many years, however, to establish such a breed as but it will eventually come out al the better for the farmer when it ar rives.
The question opened up by the Drovers Journal, and so readily dis that this journal prefers to submit to its readers with the suggestion that it will be well to think it over, and perhaps experiment a little before belig of breeding.
There are at the present two kinds of sheep that are money producers. The mutton sheep and the wool sheep These two !ines for the purpose of illus and the Merinos. These are both good in their respective places, but will a crop of these produce an animal whe lines wam youed. Win surpasses the Merino and for mutton will outrank the Shropshire Downs? Can the answer be otherwise than in the nega tive? Then what have you gained?
Perhaps the answer will be that i he combination we have an anima that, by itself, represents very largely the good qualities which hitherto it re quired two sheep to furnish. That may be true, but at this time, when the lines are drawn so sharp by the foreign wool and mutton growers, mediums won'tocount. Tiey ara not what the advance breeder is seeking. Nothing but the
There is a law of heredity in all ani mal life. A cropping destroys this. Ad gard for the rule that the fittest should gard for the rule that ine fight. There may be, however, better sheep in the may be, however, better sheep in the world for the purposes named than any them.

A correspondont of the New England Farm gives the cost of building a wooden silo and the expense of filling it as follows: The Essex agricultural society owns a farm. Last year it was deemed advisable to build a silo, and the committee in charge required the tenant to keep an exact account of the cost of both building and filling the same The silo was built in one bay of the barn from the cellar bottom to the beams of the barn. It is 24 feet high 12 feet wide by 13 feet long, with 40 cubic feet per ton after settling fiv feet. At the bottom of the silo are two eet of stone well laid in cement, upon which rests the frame made by $2 x 6$ inch studding, with girths across, and is sealed up with single planed and matched boarding.
The lumber cost.
$\$ 6726$
The labor (mostly performed by
the tenant) cost
Total cost of silo
.$\$ 11293$ Making the cost per ton space
. $\$ 128 \frac{1}{8}$ The 88 tons of ensilage were
raised on light plain land a
a cost of ................... $\$ 15580$
and were putinto the silo for 7920
Making the total cost of 88 tons $\$ 23500$ or \$267 per ton
Because of untrained horses used in Blivating the corn, an extra man was equired $57 \frac{1}{2}$ hours. If the team had been well broken this driver would not have been needed, and the crop would have cost 10 cents per ton less. The crop grew well, considering the amoun of manure (six cords per acre) used and the quality of land, and the exper ment proved satisfactory, because it showed what may usually be expected under ordinary conditions.

A word, a look-which at ons time would make no impression-at anothe time wounds the heart; and like a shaf lying with the wind, pierces deep, which, with its own natural force, would scarce have reached the object aimed at.-[Sterne.

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

## Royal Baking Powder ABSOLUTELY PURE

## DAI RY.

Along no line of industry in the been made than that of dairying.

The well conducted farm house $r$ e quires an intelligence equal to that
necessary to make the governor of the necessary to make the governor of the state
The difference of five pounds and twenty pounds of butter a week from made in the past forty years progres made in the past forty vears.

Cleanliness being one of the great moral factors of our nature, should not be left behind when we approach the from a sanitary point of view.

A Monterey dairyman, in criticism of the recent short-weight butter law writes to a local paper and wants know why a roll of butter should and a half " " and a half." There is no reason. Bu there are excellent reasons why a two-
pound roll of butter should weigh more than a pound and a half. It is to pre vent misrepresentation-not by dairy men, but by dealers-that the new law was devised.

The following extract is from a paper read by Mr. C. Smith before the London (Eng.) Farmers' Club, and is, we think, worthy of perusal for one single idea-gentle treatment at all times: There are other things besides good blood and good food, or their congeny. If in a herd of dairy treatment and good milking are the invariable rule, the good effect by no means ceases with the animals them selves, but is extended lower down the line to their descendants.

Bran.
Good bran is, in my judgment, says
Good Mran is, in my judgment, says to the dairyman. He must feed a certain amount of it to get the best retried to substitute other feed wholly the cows began to fall away in their milk. Also when bran is fed, I have never known a cow injured by baing turned into the stalk field. In an experience of twenty-two years in Kansas I never lost a single head from this cause. At present we are mixing bran and shorts, equal parts by weight, and feeding cows in full milk nine pounds each twice a day. This will nearly fill a common bucket, and makes a big feed.
As winter comes on and we wish to add more carbon to the ration, we substitute corn chop for the shorts. In addition to this we feed the cows all they will eat of good, early cut corn fodder with the nubbins left on. In my locality millet hay makes excellent feed when cut early and well cured. Our cows increase in milk as soon as we begin to use it. Oats and corn ground together make a very substantial food for cold weather, but my cows shrink in quantity uniess bran is added. The same is true of wheat screenings. Nevertheles wheavscreenings ground makes a cheap feed this year. I know of nothing better by way
of variety. Four quarts of this to a feed is about right for good milkers. I notice in a late paper that Mr. Morton's cows are fed from fifteén twenty pounds of oil meal each per day. It would not pay us to feed in this way I question if it will pay us to feed oi meal at present prices of other feed This question of feed is a very import ant one, and what can be done in New York cuts no flgure at all in Kansas. We have to make the most of existing circumstances, or, in other words, b in harmony with our surroundings. The rule is that the liberal feeder is the successful dairyman. At the same time judgment must be used.

## A Correction.

Teepee City, Tex., March 30, 1893. Texas Live Stock and Faim Journal
Inclosed please find clipping from your issue of the 17th inst., which is not correct. I sold the Tongue River Ranch two-year-old steers to the Vermont Live Stock company of South Dakuta at eighteen ( $\$ 1800$ ) dollars per 1. This sale was mude prior to the Fort Worth meeting Kindly make this correction for the Tungue River Ranch two-year-old se ongue River sold any year for less than $\$ 17$ per head. Yours truly.

## D. Jefferies

The item above referred to was co rectly reported to the JQURNAL, but by a typographical error the price was made to read $\$ 16$ instead of $\$ 18$, as originally written The Journal gladly makes the correction, and hopes no harm has been done its good friend Jeffiries.

Dairy Test.
For more than two years anticipations have ran high as to the result of the great dairy contest to come off at Jackson Park, Chicago, commeacing next month.
It appears now that some of the greatest fighters will not join in the backed out the Holstein reesi cently held at the Fifth avenue hotel New York, the Ayrshire breeders an nounced that for the want of funds, and other reasons, they would not be pre pared to enter the ring.
This leaves the field virtually to the ittle Jerseys, who will have a walkover.
Among the excuses rendered by the associations controlling the two berds, first mentioned, and the one which they conceive to be the most formidmilk, of proper energy of action on the part of the organiza tions in urging the necessary prepara tion by their individual members that they are now without any oil in their lamps. This is hardiy satisfactory. Plenty of time has elapsed since the announcement was made that the test would occur to give all parties a sufficient interval for preparations. This lailure is unfortunate and much to be regretted. The dairy world was eager to witness the struggle and know the outcome. Such another opportunity will hardly offer itself for decades to

PERSONAL MENTION.

Cattlemen, sheepmen, horsemeh or any one èlse interested in live stock or agriculture, are réquested to call at the Jourkal office, 1008 Houston street, (up stairs) when in Fort Worth THE JOURNAL is always glad to welcome you. Call and make yourselves at home.
T. W. Hutchinson of Decatur, Tex has been in the city for several days.
J. Cald well a successful steer breeder of Ennis, Texas was in the city Tuesday.
W. R. Curtis, a well known cattle dealer of Memphis, Tex., was in the city Tuesday.
George Simmons of Weatherford was in the city Wednesday circulating among the cattlemen.
J. N. Spahr of Tulsa, I. T., is in the city looking out for steers to go to his range in the Indian Territory.
W. K. Bell, a successful cattle dealer from Palo Pinto, was in the city to-day. Capt. Bell is always ready to buy or sell cattle.

Ed. Hearne of Callahan county made a flying visit to Fort Worth Wednesday on business conneeted with his attie interest.

Wm. Harrell of Amorilla was in the city Wednesday. "Bill" is one of the wide awake, rustling cattle dealers of the Panhandle.
A. P. Bush, Jr., of Colorado City, was here Monday. Mr. Bush is a
strong believer in the future of the cattle business.
J. H. Belcher, a prominent and successful cattle dealer of Henrietta, Tex., was in Fort Worth Wednesday mixing
with the cattlemen. with the cattlemen.
M. B. Pulliam, a well-known and successful cattle ranchman of San Anon route to his home.

Sam Davidson of Henrietta, Tex. was in the city Wednesday. Mr. Davidson is owner of a large string of big steers in Clay county.

Wils Copeland of Stephens county, Tex., after sojonrning in Fort Worth for a few days this week left for his
ranch last Wednesday.
B. T. Leonard, one of the old-time cattlemen from Strawn, Tex., was in the city Tuesday. B. T. is always busy either selling or buying.

Sam Lazarus of Sherman, Tex., owner of large cattle interests in Hall and other counties in Texas, was in
Fort Worth Wednesday. ednosday

George Simson of Stephens county, Texas, was in the city this week. Mr. steer cattle near Cresson.
T. J. Atkinson, an old time cattlerancha city Tuesday shaking hands with his many friends here.

Willisn (Uncla Bill) Hittson of Fisher county, Tox is, was in cort
Worth Wednesday on business con: Worth with his cattle interests.
J. H. Deer, a prominent cattleman of Tulsa, I. T., has bsen in Fort Worth several days, on the lookout for cattle to go to his ranch in the Indian territory.
W. H. Jennings of San Antonio, Tex., a prominent cattle dealer, was in
Fort Worth Tuesday. Mr. Jennings Fort Worth Tuesday. Mr. Jennings
firm of the Evans-Buell Snider company, of Chicago, St. Lóuis ánd Kansas City.

Mr. Halff of San Antonio passéd through Fort Worth Tuesday, en route to his pastures in the Otoe reservation,
to receive 2000 cows to fatten for the to receive
markets.
W. G. Holleman and Dr. Wood of McAllister, I. T. was in the city a few days this week looking for steers to ship to their pastures in the Choctaw reservation.
Col. P. B Hunt, United States mar shal of Northwest Texas, was in Fort Worth Tuesday. Col. Hunt has an JOTRNAL.
E. Coggshall, the Montana ranchman, is making one of his annual visits to Texas. Mr. Coggshall wants 2500 Panhandle two-year-olds for his Montana ranch.

Wm. Edwards, a well known cattleman of the Territory, has been in Fort Worth several days, with the view of解
N. S. Ferguson, Cleburne, Tex., was eige Monday with a shipment of for Denver Col., and eighty head of hogs to St. Louis, Mo.

Joe Miller of Winfield, Kas., passed hrough Fort Worth Wednesday en route to his pastures in Hill county,
where he has several thousand steers fattening for market.
J. C. Bourne and S. P. Myer of Louisville, Ky., and owners of the Louisville Land and Cattie company's city en route to their pastures.
E. C. Sugg, an extensive and success ful cattle ranchman from Ryan, Okla., was in Fort Worth to-day and reports his cattle as doing well as his grass is good and plenty of water in his range.

Tom Waggoner, of D. Waggoner \& Son, went south Tuesday to receive and ship 13,000 steers recently purchased by him. The cattle will go to the
Waggoner ranch in the Comanche reservation.
James Stinson, an extensive and well known cattle ranchman from Navajoe, 1. T., was in the city Thursday en route to Western Texas to ship out his recent purchases of steer cattle to his
pastures in the Indian Territory pastures in the Indian Territory.
Eli Titus, who succeeds Col. Jno. G. Taylor as general live stock agent of the Santa Fe is well known to the stockmen of Texas. He is personally very popular and thoroughly up in railroad work. His selection is considered a
good one. good one.
J. W. Gibson, an extensive dealer in cattle in the Indian Territory, was in Fort Worth Wednesday. Mr. Gibson will ship several thousand head of cat tle from Texas to his pastures in the Indian Territory, to fatten for market this season.
Col. William L. Black of Fort Mc Kavett spent the first part of the week originator of the ides of alack the originator of the idea of a governmen formation which of statistics acd in soon established by act of congress.
C. O. Hervey \& Co., 612 Main street, realize the value of neatly printed stationery to the successful business thing will do not think taat can be read," but distinguish their work by using well chosen, readable types, good material and delivering work to their patrons free from smut and soil. If you don't believe it send them an order.

## THE ENSOR REMEDY

## Liquor, Morphine and 'Iobacco

## P. L. HUGHES, MANAGER

Institute Cor. Third and Pécan Sts., Ft. Worth, Tex.

# Milchell 

504 Main Street
EOFRT KNOFRTHETREXKAS

The best of everything in the jewelry line.
Mail orders receive prompt attention.

A Picayune correspondent has re cently traveled over portions of nearly every county in South and Central Texas, where a rast amount of cotton is produced. In some sections planting has begun and Duval county will probably about the first of July come to the front with the first bale of the season of 1893 .
Cotton is king in Texas, vith a very large $K$. It is whistling down the wind to talk to Texas planters about reducing the acreage.
As some planters put it: "Texas is the natural home of the cotton plant. The Texas staple is the best raised with the exception of Sea island and Benders, and is raised without any
fertilizing. If any reduction in acrefertilizing. If any reduction in acre age is to be made, let the old playedout cotton states do the cutting down. They have to fertilize and can't raise
cotton in those states as cheaply as we can in Texas, and the farmers there, can in Texas, and the farmers should substitue some other staple.", should substitue som The planters generally take little i tions. They have found onge conduce that a large proportion of the deleg ate are not producers, being politician and theorists, armed with statistics who can tell just what price cotton would bring if the crop is $6,000,000$ or $9,000,000$ " bales. The Texas cotton planter believes in cotton. A year or so ago, when everybody cried " 5 cent cotton," he became alarmed and talked of reducing his acreage, but as soon as prices jumped up Mr. Planter at once prepared to break more ground to pu in cotton.
In the Bohemian and German settle ments, where everything consumed on the farm is raised at home, and 'where the women and children all work in the field, mothers nursing their infants at the end of the row, cotton can be raised at 3 cents a pound, and as its harvesting does not interfere with any other class of crop it is clear profit to them.
This year the acreage in South and Central Texas will be increased fully 20 per cent, and this will probably be the case all over the state-a state which produces nearly one-third of the world's supply.
There is a tremendous influx of immigrants to Texas, and large areas of new land will be put into cotton, much of it in the coast country, which was until recently a strictly grazing country. Besides the newcomers, who will increase the acreage, the old planters will put is much more land in cotton this year than ever before. So the

Connecting the Commercial Centres and rich MISSOURI,
The Broad Corn and Wheat Fields and Thriving KANSAS,
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The Grand, Picturesque and Enchanting Scenery, and the Famous Mining Districts of The Agricultaral, Fruit MiO,
Lands, and Famous Hot Springs of ARKANSAS,
The Beautiful Rolling Prairies and Wood lands INDIAN TERRITORY, The Sugar Plantations of
The Ootton and Grain Fields, the Oattle Rangea and Winter Resorts of TEXAS, OLD AND NEW MEXICO, And forms with its Connections the Popular ARIZONA AND CALIFORNIA,
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Ava'I Pasuager \& Tiokot 1 geat, $\quad$ ST. LOUIS, MO
THE HOLSTEIN-FRIESIAN REGISTER OFFICIAL PAPER OF THE BREED. Write for Smple Copy. YEAR

R EADERS OF ADVERTISEMENTS IN R these pages Wiakreauy od Heana aboisu
is bv mentioning the TEXAS Live STock
JoURNAL when wit.ing to nmr advertisers tatisticians can begin figuring in advance as to the total crop and probable price by increasing the Texas acreage rom 15 to 20 per cent.-New Orleans Picayune.
Keeping the stock contented is a great factor towards keeping it thrifty. Comfortable quarters, clean food and plenty of it, and kindly, gentle treatment are all needed to procure this. When these are given an animal will rarely be restless, and will have nothing to keep it from converting 'food into some valuable product with the greatest rapid ity.

Street's Western Stable Car Line. The Pioneer Car Company of Texas. Shippers may order cars from railroad agents or
H. O. SKINNER,

San Antonio.

## NOTES AND NEWS.

The new appointments appear to be rushing around with an enthusiasm that bids fair to make things warm during their term.
The Texas legislature at Austin have prayers regularly every morning. This fact should quiet all discussion as to the mora
globo.

The ending of the strike in which the spinners in Manchester, England, were engaged did not enhance the
price of cotton to the extent predicted price of cotton

In Europe and America there are about $85,000,000$ cotton spindles running that are fed from the fields of the South to the extent of
cent of all they consume.

For unlimited resources in rendering excuses for the failure of impossibilities the gentlemen. "on 'Change" are wonderful revelations. The diplomatic corps of the nations of the earth shou
be drawn directly from their ranks.

The National Provisioner, of 1 pril 1, has much in it of interest to the cattlemen. Besides full reports of the great live stock convention, recently held in Texas, it has other items of news in which the
terested.
The Lusk Herald of the 23d ult., says. Soft snows have visited this section most every day this week and last night the wind wheeled around in the in the northwest and for a time gave us a regular old-time blizzard. It did not last but a few hours, however, and ance.
The New York Sun says: "Frederick Douglass is the president of a company just organized for the purpose of establishing a large manufacturing enterprise near Newport News, Va., building a town and giving employment to young colored men and to will be a cotestablishment referred to will be a cot-
ton knitting mill and will employ 300 ton knitting mill and will employ 300 females. The organization is called the "Freedom manufacturing company," of Norfolk.
Spring has been approaching this section with a timidity indicative of a disposition not to intrude upon any it be possible that a change in the na it be possible that a change in the na
tional administration has taught even the seasons a lesson of modest demeanor. Be that as it may, during meanor. Be the week new orders must have been issued dirtcting a change, for the axe of the headsman has been dropping swiftly and with great effect, and today there is not a single zephyr left in the department of winter

The Dallas Daily News of this morning (Thursday) has two interesting aris from the wires, showing the intense war feeling that pervades
the Choctaw Nation. These people occupy a splendid country, situated geographically near the center of the United States, surrounded on all cides by a grand civilization. The courts of the United States have frequently said that the government held the right of eminent domain over all the Indian country. The second is an interview held at the News office in Galveston with the Rev. Howard Billman of the Indian training school, in which he is reported to have said: "That the work is sure to succeed. We propose to civ-
ilize the Indian," etc. The Journal submits the case without argument, hoping that none of Rev. B.'s pupils lers, and a parting suggestion that per-
hape it would be well if this governs ment of ours would
as well as the boys.

## This is News.

The National Provisioner reports these incorporations: Texas-Fort Worth stock yards company (incorporated in West Virginia) Fort Worth $\$ 100$. Carrying on a general share $\$ 100$. Carrying on a general stock yards business at Fort Worth, Tex R. Hatch, C. L. Thomas, C. M, Cook R. Hatch, C. L. Thomas, C. M.

Fort Worth packing company (incorporated in West Virginia), Fort Single share, $\$ 100$. To purchase sheep hogs, poultry and game, to slaughter hogs, poultry and game, to slaughter C. Johnson, N. P. R. Hatch, C. L Thomas, C. M. Cook, John Stirlin.

## Caring for Hay.

Farmers have had one more occasion to note the ill effects of the present the hay from the time it is cut until the hay from the time it is cut unti much smaller consideration than it i at the present time. Land at $\$ 10$ per acre is a consideration that would ren der one blind to a little negligence in rain, snow and wind. Land at $\$ 50$ per rain, snow and wind. Land at $\$ 50$ per on the case. This is the condition today. How much better are the methods for taking care of the hay under things than under the pioneer order? things than under the pioneer order:
One of two things is absolutely requisite to prevent the losses that are usual from the above causes. Either some kind of cheap but substantial covering must be provided for fitting the ering must be provided for fitting the
stack closely; thus keeping out rain and wind, or hay sheds must be proand wind, or hay sheds must be pro-
vided. Both of these remedies have prcven themselves entirely adequats prcven themselves entirely adequats rect. But they are not in use yet. Neverthelesi, we are way past the mile post in our progress that points out foodstuffe in any form whatever.- [Colorado Farmer.

Ventlation of Sleeping Rooms
The proper arrangement of draughts for the ventilation of sleeping rooms has perplexed all. One thing, however, is certain. It has been proved by actual experiment that a layer of air lies against the walls which is subject to very little movement, even when
there is a strong circulation in the middle of the room. It is, therefore, important that a bed should not be placed close to the wall.
If kept there during the daytime it should be moved at least several inches out into the room at night. Alcoves and curtains should be avoided. In an alcove enclosed on three sides a lake of air forms, which may be compared to the stagnant pools often observed along the margins of rivers. A few yards away a rushing tide may be moving swiftly along, but these placid pools are unruffled by the current.
While placing the bed, especially the head of it, where it will be shielded from the strongest draught, there should still be enough motion to the air-in that vicinity to insure fresh supplies constantly throughout the night. The prevailing lack of appetite for breakfast, as well as many cases of anæmia and worse diseases, is due to the breathing over and over again of the same air in restricted bedrooms, where beds are too often placed in alcoves or are shielded by curtains, Which are far too seldom shaken out in the fresh air.-Ne, York Times.

Dress Making, Millinery and Fancy Goods.

## MAIL ORDERS PROMPTLY FLLLED.

All orders for suits complete, (bat gloves and suit), promptly filled, samples sent out on application, from Miss Fort Bronson's Bazaar, 210 Main street,
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## Have It Ready.

The liniment, Phènol Sodique, is so grod for a wound, or worn skin, or skin disease, that it ought to be kept by a horseowner
Equally good for human flesh. hance mrotilirs \& white, Philadelphia.

PRRSVEERANCR
The constant drop of water Wears a way the hardest stone, The constant knaw of Towser Masticates the toughest bone; The constant cooing lover Carries off the blushing maid, And the constant advertiser
Is the one who gets the trade.
 DR. FRANK GRAY,

Practice Confined to Diseases of the

## Eye, Ear, Nose and Throat. <br> Special attention to surgical diseases of the eye and the

 proper fting of of petateles.Catarrhs of Nose and Throat Successfally Treated at ome, Largest Stock of Artificial Eyes in Texas. Refers by permission to editor ${ }^{\mathrm{c}}$ of Texas ${ }^{\text {itive Stock and Farm Journal. }}$ Office in Peers' Building, Corner Pifth and Main Sts.,

Port Worth, Texas.
after pins had become common and cheap, gentlemen continued the practice of giving their wives, daughters way the term 'pin money' originated, and it is now applied to an allowance made to a lady to buy any small artimade to a lady to buy any
cles she may need or desire."
"I am glad you told me all about it, very much."-Harper's Young People

## Health and Beauty

If your tongue is not red and healthy diet yourself on fruit. Fasi and eat all the oranges you can get for three or four days. Try it if you don't have to work hard and you will be astonished at the result. A red tongue indicates a healthy stomach. If you work hard you can t fast, but you can diet and eat
fruit. A bad stomach is a most awful thing to own
Wash your hands with castile soap and salt meal, and see how white they will become. Dry them in a bowl of dry oat meal as the Irish milkmaids do. If you are troubled with unsightly pimples on your face and neck take plenty on ber to tions a cbance to come out on the body. Open pores and extreme cleaniiness are
both preventives and remedias for an ugly, blotchy skin.
ugly, blotchy skin.
A valuable tonic for the skin is as follows: One-half ounce tincture ben zine, 16 ounces best rose water and ten dropa attar of roses. Sponge the skin
after the bath. after the bath.

Given two farmers with equal mental and physical attainment, and each with capital proportioned to the number of acres which he cuitivates, the man with a smaction from his work, fort and satisfaction from his work, and quite as much ne

Lumpy jaw cured-Last spring I noticed that one of my most promising pure-bred Durham heifers had a large lump on its jaw. Writing to J. M. Rusk about it, iodide of potassium was prescribed, given in about $1 \frac{1}{2}$-dram doses, dissolved in one pint of water, once a day for eight days, or until improvement is noticed, then less frequently till the enlargement is gone, which is generally in three months. The lump has not all disappeared yet, but is growing smaller, and I am well satisfied that this disease can be cured. -A. C. Sanford, Wisconsin.
Subscribe for the JOURNAL.

## AGRICULTURAL

April showers and plenty of them, are important factors in grain growing in the South. There is no such ferin the south. There is no such fergentle rain from heaven upon the place beneath.

One advantage from storing manure under cover is that it is dry, and, consequently, easily handled at any season. Those who have hauled wet ma-
nure out from a wet barnyard will ap. preciate this
Don't forget when you cut your oats to sow down the land in peas. If you have no oat land sow peas somewhere. Plant whatever you think will pay best and just as much cotton as you d
proper, and then plant a few peas.

Scientific authority now acknowledges what practical farmers said long ago, that corn-cobs have a feeding
value when ground with the corn. At value when ground with the corn. At first they denied this, because analysis
did not show it: then they thought it might be of benefit by mixing with the meal and preventing it from packing so closely. Now, Sir Lyon Playfair of
England says that when ground along with the grain the cobs "are of great value on account of their percentage of potash, and the potash is necessary as
a chemical agent to change the blood a chemical agent to change the blood
to milk, and the albumen to casine in to milk, and the albumen to casine in right in grinding the corn and cob together, but they could not tell why.

If the cotton planters could gather up all that has been written by news-
papers and newspaper correspondents papers and newspaper correspondents to say nothing of the declaration of
legislators, both state and national, of the past few years in regard to this special branch of agriculture, with suggestions as acreage to be planted, what a
of magnificent
proportions would possess-in the matter of real earnest advice he would have reading matter sufficient to occupy his leasure hours during the present century. The Journal has concluded that perhaps
the better plan will be to let him pursue the better plan will be to let him pursue experience is the best educator after all. A nine million bale crop this year will
be qute instructive, The colt, calf and be qute instructive, The colt, calf and
pig will advance in grade immediately thereater of years we wil

The following is copied from Farmer Stock Breeder, London.
SIMPLYFYING TECHNICAL TERMS, the forms explanations of common terms used in chemical foods may thoroughly understand the subject 1. Water.-The amonnt varies with kind of food. It is of no economic importance.
2. Ash.-This is the residue left afportions. It supplies the mineral progredients to the body. A portion of the ash has a manurial yalue. portion of the food. It is used in the animal economy to form "muscle" and sids in nitrogenous porm. It is the most valuable ingredient.
4. Fat.-This substance produces animal heat, or is stored up in the body as will proce as much heat as $1+$ of fat of carbohpdrates.
5. Carbohydrates.-This group includes the starches, gums, sugars, etc. They produce fat and heat.
6. Fibre.-This substance has about the same composition as carbohydrates, little value.
The "nutritive ratio" of a food is the relation of the amount of digestible protein to the amount of digestible carfat contained in the food. That is, for every pound of digestible protein in the
food average hay, for example, there are eight pounds of fat and heat produ cers in the fat and carbohydrates.
On the 20th of March Professor J. R. Dodge, who for many years has been culture, resigned his position to the secretary of ariculture Partisan secretary of agriculture. Partisan papers have cade stalements in regara just to both him and Serretary were un In his letter of resignation he savs: "In accordance with anan eavs sire to terminate my long and exacting service as statistician and carry out my plans for a more agreeable work in agricultural literature, I hereby tender my resignation to take effect on the appointment of my successor, wishing department which has a constituency and interests second to those of no other in the government.' To this Secretary of Morton replies as foliows
'I am in receipt of your communication tendering your resignation, and note with satisfaction your intention, 'more agreeable work in agi icultural literature.' As the literature of agriculture embraces ail the relations of capital to labor, and touches every economic question, you have a wide field of exploration before you. And after your long service in a position so intimately connected with the farming interests of this country you must be peculiarly
well equipped for that line of labor Certainly no man in the United States will be better able to demonstrate the economic truth that the relation of supply to demand is the sole regulator soap, salt or silver. With the highest regard for your personal character and best wishes for your success in the piomulgation of orthodox, agriculture and economic tenets, I accept your resigna tion.'

Fertilize the Garden.
riter in the Practical Farmer says: Although I suppose this subject is intenced for discussion among general farmers my article on fertilizer for the market garden, I hope, will not be out of place here. I consider the question of fertilizers one of the most important any one engaged in agricul for the market gardener, because for the marge garditior, bause he amount seeming pared with mhat eno faous when compared with what the farmer needs. His quantity and judicious application quantity and judicious application of discussed too freely. iscussed too reely.
decide is the most important points to decide is the kind of fertilizer to use. Now that there are so many different to determine which is is very difficult the amount of good accomplished. The amount of good accomplished. I think it takes years of experimenting to find out just what your particular soil needs, and what each crop rethe bes. Commercial fertilizers may be and conditions, but for some soils and conditions, but from experience properly hanalled stable manure, if it can be had in sufficient quantities, is by all means the best for the garden. It has a mechanical action on the soil that
commercial fertilizers have not, which is of great importance on soils that are any way heavy.
relizere on some soils, commercial fertilizers have very little effect. I have made experiments on mine with benefit with their use. This may be owing to improper tests, but I think owing to improper tests, but 1 think not altogether so. I have made more with any other, having used it on celery, onions, spinach and other garden crops, by giving them several succes sive applications, but with no good reof complete fertilizers on potatoes, corn, etc., without deriving any apparent benefit from them while the use of table manure nearly always proves marked advantage to the crop. not mean to imply that commercial fertilizers are of no value to any one, but I do think that all the money I have spent on them has been wasted, excep for the lesson it has given me.

The main trouble with the stable manure is to secure enough of it at reasonable prices; but as the marke gardener usually lives near some large own or city, he can often get it for the hauling or at a very low rate. Another most important means of adding fer tility to the soil is through green ma nuring, and especially by plowing under a crop of clover. Although this is better adapted to the farmer than the gardener, as the latter, with his make priced lands, cannot aoretime think, after many plars of continuous cropping with vegetables, it would pay to grow a crop of clover to be would thereby have to drop out some of his usual crops for that season. When crops are harvested in but too late for another crop of vege tables, sow rye, thus covering ground during winter and preventing any waste of fertility that might other wise take place; plowing this down in spring is very beneficial to soils that have been continuously cropped with vegetables for some years, and had only stable manure returned them. The experiments related above, with others, have made me strongly favor harn-yard manure, and I think not unreasonably, for when we take into con sideration the high price of commercial fertilizes and the uncertainty of their results on many soils, and con trast this with the low price at which most market gardeners can buy barn yard manure, and its mechanical action on heavy soils, which is often under estimated, I think I am justified in giving it the high place I do.

## spraying

This operation should be done sys ematically and for a purpose. Spray ing will to a certain extent preven damage by insects, by leaf lice, apple worms, apple maggots, curculis cur rant worms, leaf shys borers, cabbage worms and potato beetles. The fungi may be met by spraying with the Bordeaux mixture, or where the in sects and fungi are both in the contest then a combination of Paris green with the Bordeaux mixture will serve a good purpose.
The average values of horses and twelve month, shows a decline.

## DRPRICE'S Citam. Pawine

The only Pure Cream of Tartar Powder.-No Ammonia; No Alum. Used in Millions of Homes-40 Years the Standard

PATENT Lambskin-with-wool-on shoe-swob and book-How to Take Care of Leather - both free at the store.

Vacuum Leather Oil, ${ }^{25}$ c, and your money back if you want it.

LOOK OUT
In Buying SPOONER HORSE COLLARS THAT THIS-
TRADE MARK"
IB LABRLED ON
EACH COLLAR.
ARE NONE-
GENUINE WITH-
OUT IT.
J. B. SICKLES SADDLERY CO, sT. LOUIS, MO.


Are TOU shockeal
 ning horse feels when he strikes a rigid wire
fence. Barbs would have killed him. but
Coiled Springs catch him like a bird halighting Coiled Springs catch him like a bird alighting
on a limber twig.

## 

unacq MUCH VALUABLE INFORMATION FROM A STUDY OF THIS MAP OF THE


Chiagno, Pode Isand \& Paific Ry, The Direct Route to and from CHICAGO, ROCK BLUFFS, OMAHA, LINCOLN, WATERTOWN, SIOUX FALLS, MINNEAPOLIS, ST. PAUL, ST. JOSEPH, ATCHISON, LEAVENWORTH, KANSAS CITY, TOPEKA, DENVER, COLORADO SPRINGS,
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chicago. ili

Avoid the rear rank of a mule brig ade if you are looking for a healthy locality for quiet meditation.

The horse is a reasoner; don't let him imagine that you are afraid of him. At the same time, as boss, don't exer cise your authority over him; dominate him only to the extent of a complete education. Exercise the same jurisdic tion and authority over him that you would over a child. Develop the best and destroy the worst traits that he is heir to.

Itasca Mail-"It is pleasing to know that people from a distance are becoming aware that Hill county farmers are turning their attention to fine stock more than ever before, and it is al being done through the advertising columns of the papers. The interest in fine stock is increasing daily, and we hope the time is not far distant when the acreage of cotton will be greatly decreased and the proceeds from the sale of fine stock will be more than sufficient to make up for the amoun supposed to be lost by a small acreage of cotton." The Journat joins in the 'so mote it be."

Lumpy jaw cured-Last spring I no ticed that one of my most promising pure-bred Durham heifers had a larg lump on its jaw. Writing to J. M Rusk about it, iodide of potassium was prescribed, given in about $1 \frac{1}{d}$-dram coses, dissolved in one pint of water once a day for eight days, or until improvement is noticed, then less fre quentlytill the enlargement is gone which is generally in three months The lump has not all disappeared yet but is growing smaller, and I am wel satisfied that this disease can be cured. -A. C. Sanford, Wisconsin.

## Care of Colts

Whatever is worth doing at all, is worthy of being well done. If it is worth your time and attention to raise colts of any kind, it is much more so to raise good ones. The colts should be good age of two weeks, the dam can be worked, the colt should not be allowed to wear itself out following her, but should be confined in a stall. Unti the colt is a full month old the mare should be carried to it at intervals of three hours, don't be in too much hurry to get from the work, but give the mare some water and let her cool some before she nurses the colt. The foal should be taught to eat just as early as possible. Bran first, and soon follow with oats, they will soon learn to eat, if you will allow them to suck before feeding the mare, they will commence to eat with her. As early as convenient, commence to halter-break, early training is desirable for horsekind as well as mankind, the earlier they are handled the better for all parties.

## Training Horses

When farmers read of Nancy Hanks and other fleet-footed horses breaking the world's record in their special classes, and soon after commanding in the men rood farms ane dozen good farms, the temptation is greainers. While the de turn horse the horse speed is commendable, yet it is a vocation in itself and is fraught wfth such dangers of financial disaster that few farmers can long withstand the strain. If living in an old settled community, run back over memory's pages for twenty years and you will see that few of the men and boys who imagined they possessed a trotter, and tried to develop the same in the usual way, were successful.
Reckoning their time only as valuable as that of their hired man, there would be a loss in nearly every, say nothing of the evil habits con tracted by associating with the rough element that is too generally a part of the racing fraternity. There is always
more money made by the first owner if he simply drives his horse on the common road, and if they develop into good steppers or show a good gait, they eadily find a purchase a or will ever sell for again.
or wnoter lerious agn.
Another serious point in the case is that as soon as a horse shows a good gait, he the be iovery way poss ble, has the best 11 is and of the double tree, when perhaps his or the if civen equal perhaps would heve proved the tleeter of the two Always remember there is no short road to wealth, even in the development of trotters.-American Ag. velopment
riculturist

## Berutiful Belle Meade.

The following interesting description of Belle Meade is going the rounds of the turf press:
It is just four miles out of Nashville in a hill encircled basin, contains 5300 acres, and has been in the family nearly a century. There are twentyfive miles of stone fences, which cost $\$ 1$ per yard to construct. The public thinks the place is perfect, but General Jackson does not. He says he spends on it from $\$ 50,000$ to $\$ 75,000$ every year. There is a park of 500 acres filled with squirrels and partridges and 300 deer. "Of.course," said the general recently 'my special pets are my stallions, a galaxy of eight that are known throughout "Christendom-Enquirer, the English Derby Prince of $W$ ales stake; the unbeaten Tremont, Inspector B. imp, Loyalist and imp. Great Tom. In no place in the world are there equals. Then there are 126 of the greatest thoroughbred mares in Americaat Belle Meade.
"Thence caue Proctor Knott, Tammany, the great three-year-old of 1891; the best two-year-old filly in the United States, Helen Nichols, for which Mr. Richard Croker lately offered $\$ 30,000$, to meet with a refusal, and the unbeaten two-year-old, G. W. Johnson, that bought at auction $\$ 30,000$
"At my last sale in New York, June 20, 1892, fifty-three head of yearlings brought $\$ 110,050$, an average of $\$ 2076$ per head, the largest average ever atained in this country or Europe, num $\$ 475,000$ worth of yearlirgs that have won for their owners in purses and stakes $\$ 2,225,000$.
On the 15th of last month Gen. Jackson sold to Richard Croker of New York a half interest in the above stud, except the produce of the present season, for the reported sum of $\$ 250,000$
Under the terms of the contract Jackson is to get a salary of $\$ 5000$ a vear as manager, and in addition is to be allowed $\$ 10$ a month for the keep of each mare and $\$ 12$ a month for the keep of each horse
A few such breeding ranches as this in Texas would add new life to the horsemen.

## Put to Flight

-all the peculiar troubles that beset a woman. The only guaranteed remedy for them is Dr. Pierce's Favorite Pre scription. For women suffering from any chronic "female complaint" or weakness; for women who are run-down and overworked; for women expecting who are nursing and exhausted; at the change from girlhood to womanhood. and later githood to womanhood, life"-it is a medicine that safely and certainly builds up, strengthens, regulates and cures
If it doesn't, if it even fails to benefit or cure, you have your money back.

What you are sure of, if you use Dr Sage's Catarrh Remedy, is either a perfect and permanent cure for your Calarrh, no matler how bad your case may be, or $\$ 500$ in cash. The proprie you the money if they can't cure you.

Equalize the strength of your horses; hitching a weak horse evenly with a stronger one is cruelty to both.

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Take the lead of all condition powders now on the market for Horses, Cattle, Shheep, Hogs and Fowls. No farmer should be without it; it will pay for itself in one case of Cholera among your Chickens. For Hog Cholera it is a specitlic. Will fatten horses, catie and other animalis
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will draw a heavier load, steam easier; use less fuel, than any other engine in America. Sizes 10-12-14-16-18 horse power, Wood and Coal or Strawburners, as desired. Also Victory Self-feeders, Reliance Horse Powers, Weighers, Bagger Attachments, etc., etc.

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TAPE-WORM和筑

AN IMPORTANT QUESTION.

If you can effect a saving of 50 per cent in the cost of your Life Insurance and have it placed in one of the


## -OF THE-

## REELLAR LIPE IISSURAICEE COMPANIESS,

Would you not consider the matter? If you could give your family an estate of $\$ 10,000$ for the same money you are now paying to secure $\$ 5000$, would you not consider the matter?

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Supplies what is suggested by the foregoing questions.
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Branch office Texas Live stock and Farm Journal 326 West Nueva street, San An
tonio, Texas, under management of

## FORD DIX.

San antonio, Tex., April 5.-On several occasions I had passed by Del Rio, and from what could be seen from the depot, had imagined it a little burg very similar to any other small border town. imagine my suiprise when I alighted there last Thursday evening to find a miniature city of 3000 inhabitants, with graded streets, waterworks, electric lights, a fine brick opera house, a magnificent courthouse -and other appurtenances of a well regulated thriving city. I did not think this of Del Rio, but was much pleased to find it so.
Put up at the Central hotel. Did not know at the time that I was doing the proper thing, being an entire stranger, but was very soon convinced that was. The comfort and satisfaction of her guests uppears to be the sole care the best place in things considered.
Soon made my way to the "Record" office, and upon introducing myself was cordially welcomed by the obliging edgets out an interesting "Record" every Saturday of the passing events of his community. He took me into his spec ial care, and getting a splendid buggy and horse from the livery stable, showed in the short the possible in the short time he had to devote to pleasure. To write up the town and surrounding country s simply made in that direction; suffice it to say
it is one of the loveliest little towns it has oner of heen my good fortune to visit has ever been my good fortune to visit,
and for vegetables, flowers and pretty and for vegetables, flowers an
stock, was in Monday to court and says ents a little rain also.
Ben Bendele, a prominent stockman of Juno, came in on court business Monposed, he alone has performed it supthe single exception of a young lady who lives in the neighborhood. He in the vicinity of the high bridge, but could find no way of getting down the bank or bluff on one side nor of getting up on the other, and it being a case of pridge on the narrow plank walk on one side of the track. The bridge is about 3800 feet long and 328 feet high, the second highest bridge in the world. business, as he felt the whole time as if he was falling off. On his return he again so walked and led his horse.
The famous San Felipe springs were visited. To be appreciated they must look at them makes a man sorry he is not wealthy, as a desire to own immediately takes possession of one-at least that is the writer's experience
The artesian well now being bored by Banker Woods on his beautiful place on the heights, north of town, was next work goes bravely on. Water rises to a height of 620 feet, but the desired rosult not yet" being obtained, the work still progresses. Everybody is interand wish the gentleman success in his undertaking.
There were a whole lot of stockmen in town from all over Val Verde county on cour', business, among them were Fred Ilgner, of Comstock, principally engaged in sheep raising. Says it is
terrible dry in his section. He is making preparations to ship a lot of muttons
to market now soon but contemplates shearing first. J. W. Almond shipped twelve cars of
sheep from Comstock, Saturday and sheep from Comstock, Saturday,
expected to go with them himself.
expected to go with them himself.
Jas. Stone shipped from Del Rio, Jas. Stone shipped from Del Rio, Sat-
urday night, 550 head of mixed vattle among which were a good many steere These go to the Territory to grass more, in large
from that country
rom that country.
J. A. McKey, one of the most pleasour my new acquaintances, informed your correspondent that he is prepar his rate abour sixteen sections of his ever, has about concluded no rain, no fence
A. M. Gildea, proprietor of Cottage Hill Farm, was seen and interviewed Says he has the nicest little farm in hat whole co ntry. Ha devotes a good deeal of his time and attention to the cultrere of rruits and nuts, and makes Mississippi last year. Nays he sent to cans for seed, at ten cents each, and planted them. They came up and did planted them. sell that he sent for fifty more this year, and they also are doing remark ably well. He expecte to have a fine pecan grove in course of time. Mr sioner at Del Rio. ioner at Del
"John M. Campbell was there Monday. He is or seems to be in a worse
fix than anybody. He says he has not fix than anybody. He says he has no had what you could call a good genera
rain on his place since the fall of 1890 and this year nobody has had any. Al though he has a great many sheep and nuch other stock, very htre of it on is own place, but is scattered around now beginning to feel the want of their range. and this will compel him to move around some more
James Rose whose
James Rose, whose ranch is over i Mexico, says his stock is fat now and grass fair, but if does not rain soon he condition of the worse be mate the McKinley bill prevents ranching in Mexico from being a profitable business but now that the Democrats are in, he looks for a repeal of that law, and then expects to make some money
expects to make some money,
his city meterday on hissed through ville to reeeive and ship out to Bee mille to morrow, when he will return home and ship from there about 2400 head of his own steers to the Territory, and i it does not rain soon more of them wil follow.
John R. Blocker was at Spofford several days last week shipping ou surprising though as Mr. Blocker no erates in the Terr tory every year.
S. W. McLaughlin, who has gone into the fine horse business in Uvalde county, passed through here yesterday on his way to Junction City on court business. He reports almost a car famine at Uvalde, and says there are several herds being held there for want of

he Nunn \& Smythe cattle were ship ped Tuesday by the purchaser, whom e thought was Mr. Witherspoon of

The H. E. Johnson cattle are being shipped now by J. T. Blanks. Other herds are awaiting cars and their turn to ship out.
J. F. Ellis, a Frio county stockmrn was here yesterday. Says he has some yood steers for sale, and is on the hun
for a buyer. He wants to sell about 200 fours and up to make room for his others: says he would like to hold them himweather is getting to be a serious ques tion with him
ranch near Cotulla up from his grass is very fair and stock doing very well, and although he would like some rain still he does not need it as badly as they do at Cotulla. Farming interests are not advancing now and vegetafed a big lot of steers at Texarkana and finished shipping them out about

## WOOL!

 St. Louis Commission Co. GBINTMREI, OOMMMIEESIOIN.$\qquad$
 wool and h
application.
three weeks ago, and says he was suc cessful in his operations this time. gives it as his opinion that cattle be worth big money next year for simple reason that they are scarce, especially female cattle
made
calculation made a rough calculation re cently and says many thousand head will be needed to stock up in his vicinity alone. He though that raisers had gotten rid of almost al their cows last year, but observed very ifferently while in Texarkana, where he had the opportunity to see that out though ninety to ninety-five were cows. Mr. Withers is now on the hunt for some bulls and stags, but says if he can-
not find them to suit him he will buy some bu
not find
steers.
J. M. Chittem received a telegraphic message yesterday from the Texa Live Stcek Commission company that a train load of his steers had been sol day at 4 cents, and weighed 983 pounds. This, we think, is the top notch so far for grass cattle. These were the Wm Meggli cattle of Eagle Pass, and were good ones. Mr. Chittem is looking for good ones. Mr. Chittem is looking for load of the E. H. Carle beeves that are about the same class as the others, and expects to get the same money for them. These were shipped one day ater. Mr. Chittem says it is a pleas di and Mr. Carle raise
James McGloin of San Patricio was here last Wednesday. He says rain is needed down where he came from.
Bud Malone of Beeville was here al the same day and left Wednesday night the same day and left ednesday night
for Houston. He says his country is in very good condition
L. P. Williams passed through Fr day on his way to the Territory. He say in his county (Dimmitt) they are suffering.
J. F. Skinner, of Lampasas, an old subscriber to the JOURNAL, writes: Cattle are selling at fair prices, some have sold for $\$ 7, \$ 10, \$ 14$ for 1's, 2 's and 's, a great many stock cattle have country and after this year we wil have to leave here to get yearlings to fill up our pastures. No losses this winter but country quite dry now. Quite a number of beeves are being fed here under contract, a
"Crops, so far, are doing well, a good many of the ranche men are putting in large farms with the view of feeding more in winte
"I get the Journal regularly, read it with pleasure and cannot afford to be without it.

## o Experime

In reaching Austin, San Marcos, San Antonio, ete., via the International and rains each way. Insist on your ticke reading via Hearne or Taylor and the
I. \& G. N. R. R. Perfect roadbed magnificent equipment

## If you reel weak and all worn out take BROWN'S IRON BITTERS

The Journal has a few of those World's fair souvenir coins left. Send us two new subscribers and $\$ 3$ cash and receive by return mail one of these ngly scarse and difficult to obtain in he near future.
Subscribe for the Texas Live Stock and Farm Journal.

A corpulent gentleman stood in front of the Providence depot recently. His immense head was elevated, and he ooked as if he was watching a balloon but the Journal representative hadn't heard of any balloon ascension, and upon glancing upward could see noth ing unusual.
The rotund gentleman was soon the center of a large crowd, each staring solemnly at the wintry skies.

What's the matter anyway; what are you all looking at?" asked a shrivgoggles protecting her eyes
As no one knew the lady received no definite answer, whereupon she muttered:
Never saw such a pack of fools beA policeman came along, and he, too gazed aloft. Seeing nothing, he said 'Move on here: don't be blocking the sidewalk, or Oi'll pull yez all in, so Oi will.
The crowd melted away, and the fat gentleman walked over to the depot him what he had been looking at.
"Well," said he, "I wanted to see how many dumb fools I could gather around me without saying a word. 1 counted dinty. I guess and the, greenton Journal.

Chivalry in the Civil War
Major-Cfeneral John M. Schofield reates many pleasant anecdotes of his war-time experience, tending to show that a strong feeling of chivalry way requently exhibited on either side during the civil war. General Schofield makes use of the following incident to illustrate his idea: "Instances were very common throughout the war, the General said, "showing that fighting was done on both sides for military results rather than for personal deviltry. A conspicuous example of this occurred at Pine Mountain, when the Confederate General. Polk, was killed. As was the case when my young aid was killed at Resaca, the battery that threw the fatal shell was directed upon another object, when it becan know that the cone commader had been killed by it. This is a cas that came within my persoaal observalion, and 1 can say without resorve that the eeling of regret among oncers and soldiers, hat Gen Polk Thalen, wa sign of exultation on any side. Then, again, when McPherson fell before Atlanta, it came to our knowledge that his death was much regretted among learned to appreciate his manly and soldierly qualities."-Blue and Gray.

The dairyman who raises his own calves usually has a better herd than the man who buys his cows. He knows that they are from good stock, or ought to be sure of it, and, as they are at home, they will do their best when well taken care of, while the cow which has been bought and put in a suffers from what we might call "homesickness," so that she can by no means do her best, and this is more frequently the case with a very good cow for milk or butter than with an inferior one. The really good cow is like the really smart man, a little nervous, and liable to be influenced by the surroundings, unless accustomed to frequent changes.

## BY WIRE

Chicago Live Stock.
ational Stock yards, hicago, Ill., April 6. Chicago, Ill., April 6.-Cattle re ceipts 13,000 ; shippents, 4000. Marke slow. Choice steers, $\$ 5.50 @ 5.70$; medium, $\$ 4.80 @ 5.25 ;$ others, $\$ 4.50 @ 4.75$ Texans, $\$ 2.90 @ 4,50$; stockers and fee $\$ 3.25(4.10$.
Hogs-Receipts, 11,000 ; shipments 5000 . Market active, $15(020 \mathrm{c}$ bigher Comman and mixed, *6.10@6.75; prime heavy and butchers' ;weights; \$680@ 6.95; prime light, $\$ 6.40 @ 6.50$; other lights, $\$ 6.00$ @6.30.
Sheep-Receipts, 9000; shipments 1500. Market steady. Natives, $\$ 4.50$ @5.85; clipped Texans, $\$ 3.90 @ 4.80$ Westerns, $\$ 5.15 @ 5.75$; lambs, $\$ 4.75$ @ 9850.

Market 10 to 15 cents lower to-day nd quarter lower than Tuesday, A. A Laroe, Will's Point, 19 head $1055-\mathrm{lb}$ steers at \$4.15. Holt \& McClure, Honey Grove, 21 steers, 1003 lbs , at 4c. Other fed Texas steers at $\$ 3.25 @ 3.80$. Skid more \& Hotchkiss, Alice, T'ex., 220 grass steers, 880 lbs, at $\$ 2.85 . \mathrm{J} . \mathrm{L}_{2}$
Gray \& Co., Midland, 198 grass cows, 687 libs, at $\$ 2.25$.

Receipts of Texas to-day, 1800 head. The general demand was weak and the market was very slow. There was big crop bulls and they sold very poorly compared with a week ago. Good fed steers sold at about 10@15c lower, and cows and canners 35@40c lower. Sales included bulls 900 to 1140 pounds, $\$ 2 @$ 2.85; cows, ${ }_{2} .25 @ 3$; grass steers, $\$ 3 @$ 3.70; fed steers, $\$ 3.80 @ 4.75$.

## - Kansas City Live Stock.

Stock Yards, Kansas City April 6, 1893
Cattle-Receipts, 1700 head; ship ments, 2000 head. Marketactive, stead and strong. Dressed beef and shipping steers, $\$ 3.80 @ 4.65$. Texas and Indian $\$ 2.00 @ 3.15$; stockers and feeders, $\$ 3.35$


Hogs-Receipts, 4700; shipments, 1400. Market higher. All grades \$5.50@6.50; bulk, \$6.10@6.30.
Sheep-Receipts, $900 ;$ shipments none. Demand strong, prices 10 to 25 c higher. Muttons, $\$ 4.50 @ 5.00$
resh receipts eleven cars of Texas and a few loads of hold overs for the market. All sold steady at yesterday's
decline. Prices ranged from $\$ 3.60$ for

- 31101708 81NROWNOISNOD $\longrightarrow$


## -Sayy Mools ALIO SHSNYX <br> SINHHOYZW NOISSIWWOO XOOLS JNI7 <br> 

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Should bear in mind that it pays to patronize a house which offers expert service, ample facll
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The closest attention will ba given your stock when consigned to us. We secure the bes weight possible as well as sell for full marke value.
about 100 cars. The market was strong, active and 5 to 10 cents higher than on Monday, and all fair to good cattle were in demand. Sales included for C. L. Jones \& Son of Royse City, 56 head of 1028 pound steers at 84.25 ; for John Dyer, Alvarado, 44 steers, 1027 pounds average, at $\$ 4.35$; for Dink Chisholm of Terrell, 20 head 1122pound steers at $\$ 4.60$; also 20 steers, 1028 pounds average, at $\$ 4.25$; for Nelson \& Shoemaker of Houston, 412 head of 889 -pound steers at $\$ 3.85$; for George \& Morgan. Wolf City, 54 steer3, 1190 pounds average at $\$ 4.30$, for C. M. Cable of Aquilla sixty-one head of 1038 pound steers at $\$ 4.30$; also two head of choice steers averaging 1630 pounds at \$5.00; for J. B. Wilson of Dallas, eightythree steers 1177 pounds average at $\$ 4.65$, also 163 head of 1047 pound steers at $\$ 4.35$; for R. A. Riddels of Alvarado, eighty-efght yearling steers, 1033 pounds average at $\$ 4.40$.
On Wednesday the market was slow and declined about 10 cents. The receipts amounted to about 109 cars, and included a good many cattle of inferior quality. Among the sales were for J. B. Pumphrey of Taylor, 139 head of 1087 pound steers at $\$ 4.20$, for W. H. Eddleman of Weatherford, 166 steers 965 pounds average at $\$ 4.10$, J. T. Akens, Prairie City, I. T., 21 head of 1258 pound steers at $\$ 4.50$; A1so 24 steers, 110 pounds average at
\$4.30; for J. H. Saul, Cotulla, 69 steers, 970 lbs, average at $\$ 3.35$; for D. H. Ainsworth, Encinal 52 steers, 688 lbs , average 83 ; for J. M. Dabie, 166 head of 637-1b cows and heifers at 82.50 ; for Pearce \& Ikard, Austin, 21 head of 1162-1b steers at 94.15 ; for Spohn Bros., Encinal, 25 steers, 814 ibs average at 44 steers, 1047 lbs, average at $\$ 4.05$.

The record bears witness that Adam n his original location was well provided for. The perquisites and surroundings were all first-class for happiness and enjoyment. These were orfeited, and he was ordered out. Since then his posterity have been atruggling to approach the original model as nearly as possible.
Can anything approximate nearer this than the ideal farm, with its nicely arranged buildings, flower yard, shade and fruit trees, live stock of the best, etc.? On a plan of this kind it is
management, not magnitude, makes managemen
the man go.

[Devoted to topics of interest to women, and to the social 1nterchange of lieas pertainning
to home. Eited by MIss FIorksce to home. Edited by Miss Florence A. MAR-
tis, ${ }^{152}$ Greenwood street, Dallas, Tex., to Whom all
dressed.

## Chance.

A wo d unspoken, a hand unpressed, A look unseen or a a thounght ungesessed, no souls that were kindred may liv apart Never to know how heart beat with heart In the dim past days of a wasted youth.
She shall not know how his pulses leap,
When over his temples her tresses swept, When over his temples her tresses swept,
As she leaned to give him the jasmine wreat As she leaned to give him the jasmine wreath,
She felt his breath and her face flushed red She felt his breath and her face flushed red
With the passionate love that choked her
breath,
And saddens her life, now her youth is dead.
A faded woman, who waits for death,
And murmurs a name beneath her breath;
A cynical man scoffs and sneers
At women and love in open day
At women and love in open day,
And at night time kisses with bitter tears
Winter's expiring breath has been felt. Crocuses and violets have long been in bloom. Joyous springtime has come. When that queen of festivals, Easter, arrived, all nature was gay and bright with new spring blossoms. In cities it is the custom of ritualistic worshipers to adorn and beautify the churches with bright and fragrant flowers on the day commemorating the restoration of our Lord. It is a pretty custom, and one that all enjoy. In every civilized country there are specices during the wholly lenten season, and many there are who hail the return of Easter with joy untold. Matron and maid emulate nature and don new apparel, blossoming with the spring. New bonnets and new dresses things you must appear in new clothes on this feast-day, else it portends that ill luck will be yours until another Easter tide.
"Here is a Good• Friday egg I bring for you. You must keep it always. It was laid on Good Friday and will never spoil. It will bring you good luck. Your house and things will never burn so long as you have an egg that was laid on Good Friday," said an enthusiastic and voluble youth of fourteen.
We took his egg, but could not accept all of his faith in the efficacy of the Good Friday egg.
This boy "gloried," as he expressed it, in Easter; and like all the rest of the world, was glad, but without knowing why Easter is observed. In answer to our query the reply came, "Easter is
the Sunday you color eggs, the Sunday you color eggs.

## Apropos our request for suggestions

 in regard to canning, pickling and preserving, Mrs. "L. W. B.'s" receipt for stuffed, green peppers can not be ex celled, and they are easily prepared. I do wish more of our friends would come to the rescue of the household Where are "Perplexed" and Mrs. Ford and Mrs. Little? The wife of the Pecos correspondent to the Journal could tell us a world of good things if she only would. Mrs. I. will you not favor our corner?Mrs. L. W. B.'s peppers-Put the peppers in strong salt and water for twelve days, then scald with boiling water and let them drain. Put the best white cabbage in salt and water let stand for five days then scald and fine and mix with mustard seed. Stuft the peppers and put in each a piece of garlic the size of a grain of coffee; sew up the peppers and pour vinegar over them just as it begins to boil.

Thoughts on Character Good character largely depends upon the constant repetition of good actions until they become habitual; and whatto secure this should be used. The best should have the preference if they can be made effective; but it is useless to press unavailable motives to which there is no response in the heart of the one to be influenced.
The idea that so long as a thing is good to be done it must be done at all hazards is a very demoralizing one. It puts conduct above character, whereas conduct is chiefly valuable as it is the natural fruit of character. Not only should we consider the intrinsic quality of the motive we present, but also the effect of its being strongly and frequently excited. For motive becomes habitual by repitition as well as action. Every time we arouse cupidity or avarice, envy or rivalry, hope of public applause or fear of the public rown, we help to form a corresponding character; and we may well inquire what is the object that, when gained, will be worth such a price. That thi should be done thoughtlessly and un deficiency in our moral condition.

## Domeslic sctence Behind.

Brooklyn Eagle
Mrs. Wilkinson, president of the Coumbian ${ }_{0}$ Association of Housekeepers says it is easier in the city to start a clasi or Chinese of stuay, even San crus or ${ }^{\prime}$, st this housekeepers kubs. Is this bectuse they think they know enough already about tic domestic branchos, or it because antip thy for home duties? false pride enter in as one keen alse pride enter that these women known to have plenty of means and help will talk about their way of doing certain kinds of housework, but that those who really do the work of their homes will keep as mum as can be and guard their hands most carefully that they may not reveal the drudgery of which they are ashamed Nor will this be different, she claims, until domestic science is considered as important a branch for girls as music, literature or mathematics. England has a national union embracing many schools, both in England and Scotland where teachers are trained in the technicalities of housework, both as to the economies suitable for the working classes as well as methods required by those of abundant mears. This train ing includes nursing and sanitary science, and is considered profitable for all classes.

## Mayonnaise Dressing.

Put the uncooked yolk of an egg into a cold bowl, beat it well with a silver fork; then add two salt-spoonfuls of salt and one salt-spoonful of mustard powder: work well a minute before adding the oil, then mix in a little good oil which must be poured in very slowly a few drops at a time) at first, alter nated occasionally with a few drops of vinegar. In proportion, as the oil is used, the sauce should gain consistency When it begins to have the appearance of jelly, alternate a few drops of lemon juice with the oil. When the egg has absorbed a gill of oll, finish the sauce by adding a very little pinch of cayenne pepper and one and one-half teaspoonthere is salt, ginegar. Taste to see that onou if not, ada more. These pro enough; if will, ad more. The
portions will suit most tastes.
By beating the egg a minute before the squce curdling yet if by adding too much oil at first it should aosibly curdle, immediately interrupt the op eration, put the yolks of one or op eggs on another plate, bert them well, and add the curdled mayonnaise by de grees, and finish by adding more oil lemon juice, vinegar, salt and cayenne to taste; if lemons are not at hand vin egar may be used instead.

STOORY

an

TWO PICTURES!

S J. Hall, Carbon, Eastland County, Tex.


S.J.HALL Jan. 28, '93.
"Gaza Upon This Picturre."

The above are true copies of photographs taken of Mr. Hali, each at the time marked under each respectively. The originals can be seen at the new offices of the Dr. D. M. Bye Combination Oil Cure, corner Second and Houston streets, Loyd building.

Mr. Hall is seventy-six years of age, and was afflicted with cancers, eleven in number, varying in size from a walnut to a hen's egg, which had been on his face and neck for forty years, the poor suffering victim having tried every known remedy he could obtain any information of, but without any success. until he came to consult the Dr. Bye Combination Oil Cure in this city on the 28th of January last. In four weeks he was a well man, and looks then and now as does the photograph on the right. Mr. Hall is a well known and prominent gentleman in the community in which he resides, whose veracity and integrity are known to all, and he takes pleasure in adding his testimony to that of others who have tried the efficacy of the Combination Oil. Mr. Hall will gladly answer all inquiries made of him concerning the powerful curative, his address being Carbon, Eastland county, Tex.

## THE DR. D. M. BYE <br>  <br> Have moved into their new and commodious offices in the <br> LOYD BUILDING, SOUTHEAST CORNER OF SECOND AND HOUSTON STREETS,

Where they will bs pleased to see alr their old patients, and all suffering hu manity, who may call on or address them.

## SWINE.

Putting the pig pens in order is now the order of the day.
Pigs furrowed this month should be ready for the market by New Year's day.
The March receipts of hogs at Chicago during the past month was 25 per cent below that of March of last year.
P. D. Armour's statement that hogs in May could be bought for 6 cents, evidently had reference to some point away back, much beyond the forks of the creek, where the newspaper is an unknown quanicy. market in view, he bids fair to become a robust failure.

Says the Sioux City Journal: There is one contingency that the bulls on the hog situation have not taken into conAfter it is fairly opened the great mass of consumers will eat more berries and less meat. Meat will then indeed be a luxury, only to be set before company season is destined to cut quite a figure in the price of hogs and hog product the coming summer, and P. D. Armour Wuly and August, instead of May, if he buys them at that price at all.

The hog is regarded with much more respect at the present time than he was twenty years ago. In fact he is a
more important factor to-day than he more important factor to-day than he
has been since the war. This arises, has been since the war. This arises,
as a matter of course, from his value in menoney. Like some other parties we hear of he is held in high esteem on The total value of the hog crop in 1860
was $\$ 152,483,545$; value per hog, $\$ 4.55$. was $\$ 152,483,545$; value per hog, $\$ 4.55$.
In 1873 the value is $\$ 295,426,492$, or $\$ 6.41$ per capita. The lowest price was $\$ 4.55$; this curtailed the production and farmers turned their attention to other
crops in which there was more money. crops in which there was more money.
The result was there was a reduction The result was there was a reduction
of $8,400,000$ in the next decade following 1860 , and again there was an ad-
vance to about $\$ 7$ per hog, then the vance to about $\$ 7$ per hog, then the
price receded until in 1880 it was $\$ 4.58$; in $1890, \$ 4.72$; in 1882, $\$ 4.60$. These fluctuations; like those of all other commodities in our markets, have been
controlled almost exclusively by the law of supply and demand.

The Breeder's Gazette, of Chicago is decidedly on the right track when it say," as follows: "The packing house enterprise at Fort Worth, which for a time languished for want of both money and material to slaughter, has taken a new lease on life and it is announced largest plans have been laid for the third the country. Work will begin at once and when completed the packing house and stock yards will be under the management of Elmar Washburn, formerly general manager of the Chicago yards. - goes steadily on. The Cudahys are exboth East and West, the operations coast establishment are preparing for work, Mr. Wasbburn's engagement evidently means that the Texas plant is of a syndicate of Chicagoans are at the City of Mexico arranging for the establishment of slaughtering concerns there and at other chief cities in that
country. It is expected that liberal concessions from the government will be obtained for this enterprise and already efforts are being made to encourage swine growing in Mexico in order to supply the raw material for these plants.

Peas for Hogs.
Peas if planted in June will not run
8 much to vine as if planted in May or as much to vine as if planted in May or
earlier. They can then be cut very
readily with the mower and raked with an ordinary house rake, and when large racks which should be two fee aboye the ground at the bottom and covered in. All the peas that skell out while stock are eating the hay will be picked up by pigs and poultry. If the peas are not gathered turn the hogs in
on them after they are well matured on them after they are well matured
and they will gather not only off the and they will gather not only off the stock has knocked them out. Care should be taken to allow them only a short time in the pea-field for a few days at the start they should be taken out, fed and watered. If they are al lowed full run at the start, with as
much water as they can drink, there is danger of colic and death.

## Profits on Hog Raising

Sioux City Journal.
S. Behlmyer, a German farmer, living near Elk Point, came to the Sioux with a load of heavy Poland China hogs, of his own brooding and feeding. There were fifty-one hogs in the bunch the aggregate weight of which was 21, 730 pounds, or an average of 426 pounds $\$ 8.25$ per hundred, which, after deducting for yardage, commission, freight, ing or yarage, left Mr. Behlmyer as net proceeds of the sale the neat sum of $\$ 1757.33$. A Thingle stag in the bunch brought $\$ 51$. This is the biggest price ever paid in Sioux City
had kept had kept the hogs only about eigh plenty of green pasture and all the plenty of green pasture and all the "I raise could eat until marketed nually and never sold an ear of it," he said. "It is so much better to sell corn at $\$ 8.25$ a hundred pacied in pigs skin than to haul it to market for 30 conts a bushel. I never get over being surprised at the quantity of half fed pork that is shipped to market year after year, with corn so cheap that it would pay a farmer to buy it to feed hogs on. This one bunch I sold to-day would nearly pay the entire first cost of my farm.

## HORTICULTURE.

The gardener is now busy with his tools and his "truck"

New York is receiving large shipments of tomatoes from Florida.

The Califurnia fruit growers are quite cheerful over their prospects for the coming season.

The apples grown on grass lands are said to be better keepers than when grown on cultivated lands.

In one county in Florida (Pike) it is claimed that there are 2000 acres in
vegetables which will net $\$ 100$ per acre. Much of Southern Texas can do as well or even better
The new potato crop will soon be in market. The quality and quantity wil greatly depend upon the charac er of
the seed, the preparation of the bed, as the seed, the preparation of the
well as cultivation of the plant.

Prof. L. H. Pammel of the Towa experiment station thinks he has a rem-
edy for leaf-blight in poar trees. He edy for leaf-blight in poar trees. He
applied a solution of sulphate of copper applied a solution of sulphate of,copper to young roots of pear seedlings that
were afficted with leaf was quite successful.

Apples grow best and yield the finest colored, highest flavored fruit on high, dry clay and limestone ridges. They do well on north slopes also. Southern suces fine of sandy clay or loam pro exposures wrapes. youth slopes and week earlier than north slopes, especially if the soil be sandy. By taking

advantage of the altitudes, soil, slope and varieties the strawberry season may be prolonged two and sometimes World.

Protecting Young Trees.
An Indiana correspondent of Ameri can Gardening writes: We have tried from injuring young fruit trees, but the best thing yet is tarred paper. We buy, and cut it into strips about six inches wide and two feet long. It is easily and quickly wrapped about the trees, and is secured with wire or strings. The of ensive smell of tar drives insects away and wrappings as when rags and veneering are used. We wrapped thirtyneering are used. We wrapped thirty-
five acres of trees in this way, and the paper has how been on two years. This is certainly worth a trial.

The Veterinary Graduates. of graduates from the Ontario veterinary college located at Toronto, Canada. The closing exercises appear to have been very interesting, with many of the officers of state present and taking part. One hundred and forty-five large number being from the United States receiving diplomas.
This is as it should be. Medical jurisprudence should extend to all animal quadrupied should not be left entirely to the stable boy and butcher.

There are in the United States; cows, 16,424,087; other cattle, $35,954,196$; horses, 16 206,802; Mules, $2,331,128$; Making a very handsome stock farm for Uučle Sam.

Deafness Cannot Be Cured
by local applications as they cannot reach the way to cure deafiness, ear. There is only one tional remedies. Deafness is caused by an inEamed condition of the mucous lining of the
Elastachian Tube. When this tube is in-
flamed you havearumbling sound or imperfect flamed you havearumbling sound or imperfect
hearing, and when it is enltrely closed, Deafcan be taken out, and unless the inflammation normal condition, hearing will be destroyed orever; nine case out of ten are caused by
catarrh, which is nothing but an inflamed conWe will give One Hundred Dollars for any case of Deafness (caused by catarrh) that can-
not be cured by Hall's Catarrh Cure. Send for irc ulars, free. F. J. CHENEY
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TEXAS SEED HOUSE
Cane seed, Big German Millet, Alfalra, Clo-
ver seed, Wheat, Rye, Barley, Oats, Col. rado Bottom Grass seed, Bermada furnished on due any seed nnown
notice. Address C. J. MARTIN \& CO.,
202 to 206 W. Sixth Street, Austin. Te x

## ROW ER m ) mimex Coat WORLD ! FISH BRAND SLICKER

 Tie FISH BRAND SLICKER is warranted water-proof and will keep youdy in the hardest storm. The new POMMEL SLLC KEET is a perfect ridink coat, and
eovers the entire sadqle. Bewareor imitations. Don't
buy a coat if the "Fish Brand" is not on it. Illustra$S^{A N}$ ANTONIO, TEXAS, MARCH 15 , 1893 the sealed proposals, in triplicate, subject to the usual conditions, will be recelved at this
office u til 11 o'clock a. m., goth meridian time, oftice u til 18 clock a. m. goth meridian time,
APRIL 15, 1893, at which time and place they WPil be opened in the presence of attending bidders, for furnishing and delivering at san
Antonio, Texas, 97 Oavalry and 3 Artillery Aorses. Propocais for delivery at points other Horses. Propocals for delivery at points other
than san Antonio will be entertained. Proposals will be received for a less $n$ Imber than
the total stated in this advertisement. The U. S. reserves the right to reject the whole or any part of any btd recelved, to accept any bid
for a less number than the whole number bid for a less number than the whole number bid nnmber to be delivered twenty per centum. manner of bidding and terms of contrac can
be had on application. Envelopes cont ining proposals should be marked "Proposals for
Horses," and addressed to G. B. DANDY, DepHorses, and addressed to G. B. DANDY, Dep-
uty Quartermaster General, U. S. A., Chief
Quartermaster.
FARM FENCING ${ }^{\text {ptatanata }}$ four feet high, made of heavy galvanized wrs:
Send for large illustrated Oatalogue. Address,


## Pensions.

The indications are, judging from articles appearing in the North American Review for April, by these authorized to speak, that legislation will be had at an early day at Washington looking to reform of the pension rolls. Perhaps this would be well, as there appears to be a good deal of outcry against the enormous appropriations that are annually dipped out of the national treasury to meet this demand.

## Cholera

The daily reports from abroad in regard to the reappearance of cholera are such as to keep our people wide
awake in the preparation to meet its coming.
Sanitary preecautions are always in order with the cities and towns, particularly so in spring and summer, how much more so when such a pestilence as cholera is abroad in the land.

We reprint an article which appeared in the National Provisioner on April 1st insisting on some action by the national administration with reference to the danger that exists in the use of natural ice. The Journal joins heartily in these suggestions, believing that the fear from this source is wellfounded,

This will not apply to Texas. for the feason that our entire supply or nearly so is manufactured at home, and there is nothing purer than manufactured ice.
"In view of the general scare that apparently exists in the United States at the present time relative to a possi-
ble visitation of cholera to this country during the coming warm weather, it is eminently proper that not only city and state authorities avail themselves of every possible opportunity to mimi-
mize the impending danger but we mize the impending danger, but we think that Presidea cleveland woul bring considerable credit to his admin tention to the matter of pure some at suggested that the office of ice inspector should be created for all large centers of population. The general consumer is not aware of the terrible danger that lurks in natural ice. Apexceedingly difficult from a cursory examination to know what ice is pure and what impure. Every one knows, how ever, that water is the most potent conveyor of all kinds of germs, and germs.
The people of the United States which came to us last summer from the banks of tha Elbe and surround them-
selves with every possible precantion," selves with every possible precaution."

## eterinary.

In all civilized countries where live stock breeding and raising forms part of the wealth of such communities, the veterinarian has become an aosolute necessity. Veternary surgery should have no guess work connected with it. Finely bred live stock of all kinds carry with them a market value too great to allow their usefulness to be trifled with by unskilled operators. Quacks in this braneh of the profession should be avoided with the same promptness as meets them elsewhere.
The profession is not only interest ing in its pursuits, highly honorable in its calling, but is also remunerative.

The veterinary school at Toronto, Can ada a few days ago turned out 145 graduates, as shown by reports published elsewhere in our columns. These young men were from all over the
country, many from the U. S. The question that suggests itself to the JOURNAL is, why not have first-class schools of this kind in Texas? Why not have at least one, engaged exclusively in this branch of education?
With a state so largely interested in growing all kinds of live stock, there should be no hesitancy in preparing to have them cared for in the most skillful manner. There are hundreds of young men with us, well adapted to this work, who would not only make it profitable but highly honorable also. Organize the schoole and give them a chance.
CORRESPONDENCE.
From the Panhandle amarillo, Texas, April 4, 1893. Texas Live Stock and Farm
During the past few days I have vis ted Trinidad, Colo., Clayton, N. M., and am now at this beautiful little city in the heart of the great Panhandie of Texas.
At Trinidad I found the cattlemen ather blue and discouraged.
The range for want of rain has become insufficient to support the stock during the winter in consequence o which many have died. This with low prices has about bankrupted the cattle men. Sheep has done finely the past warmers are threatened with a were heavy losers from the same cause last year. The universal complaint is hard times and money scarce. I arrived in Clayton on April scarce. I arrived in day. There I found a neat little city of about 150 souls. The town has fair prospects of becoming a large commercial center. It will be the county seat of Union county, late? y formed by cutting a portion from each of the three counties, Colfax, Mopa and San Miguel. The range is very dry, Green grass is peeping up everywhere, but needs rain or snow badly. Cattle are giving way to sheep here. Mr.
Cone and Duran were loading 2000 wethers to be shipped to Dayton and Stafford; price, $\$ 3$ per head. The Waddingham Cattle Company have two herds of mixed cattle near here to be shipped Monday to a Kansas City the purchaser or price paid. This same company now have 800 head on the trail for shipment. All contracted o Eastern parties I was informed Messrs. Otto and Slater have the larg est flocks of sheep in this part. In 189. the wool clip shipped from Clayton ag gregated $1,500,000$ pounds.
Met several cattle raisers and secured a good list of subscribers. Hope to have something interesting as well as
profitable to communicate next week profitable to communicate next week.
S. C. M.

Value of Clover Fields to Orchards. The clover-belted neighborhood aids the fruit grower in a way frequently unsuspectee. The air from the South west that passes over a clover field, a almost any stage of growth, has not the dry, heated, breath-taking effect which the same breeze has when passing over bare surfaces, or grass or grain stubbie. In Kansas and Nebraska, during the of corn were "fired"pby the hot, dry "southwesters," it was foupd that fields southwesters, it was foupd that were escaped almost entirely by clover fields, and on the same principle fields escaped injury that had other large fields of corn over which the scorching winds must first pass.
This mission of clover has long been
recognized on the borders of the great deserts of Asia. Without fear of successful contradiction, it can, in like manner be stated that the raspberry patch, the strawberry plantation, the
the garden will show less damage by fungus attacks, leaf rolling, fruit blis tering, etc., when protected on the
south or southwest by clover fields or corn fields.-Prof. J.' W. Budd, in Rural Life.

## sold.

The Journal for two issues carried an ad "For Sale" of a fine trotting stallion. Now comes the order, "Stop it sold."

This splendid animal, formerly the property of W. H. 'Weeks, was by him recently sold to E. Mont Riley of this city for the sum of $\$ 1000$.
Touch the button and
will do the balance. Next.
THE MORTGAGE
He bought in 1665 a farm of stumps and stones; surname, it was Jones
He put a mortgage on his
"In twenty years I'Il pay them up," said God-Be-Glorified.
The mortgage had a hungry m
swallowed corn and wheat;
swallowed corn and wheat;
toiled with patience night and day
He slowly worked himself to death, and on the calm hillside
They laid, beyond the monster's reach, good God-Be-Glorified
And the farm with its encumbrances mortgage, stumps and stones,
It fell to young Melchizedek Paul Ad oniram Jones;
Melchizedek w
godly man
godly man
like a noble Puritan
And he went forth every morning to the rugged mountain side,
And he dug as dug before him poor old God-Be-Gloriged;
He raised pumpkins and potatoes down the monster's throat to pour,
Who gulped them down and smacked
his lips and calmly asked for more his lips and calmly asked for more.
He worked until his back was bent, until his hair was gray-
On the hillside through a snowdrift they dug his grave one day.
His first born son, Eliphalet, had no
or the monster by the doorstep growled perpetually for food.
He fed him on his garden truck, he stuffed his ribs with hay
And he fed him eggs and butter, but he would not go away,
And Eliphalet he staggered with the burden and then died.
And slept with old Melchizedek and
God-Be-Glorified
God-Be-Glorified.
Then the farm it fell to Thomas, and from Thomas fell to John.
Then from John to Elazar, but the mortgage still lived on; Then it fell to Ralph and
Absalom and Panl;
Down through all the generations, bu the mortgage killed them all!
About a score of years ago, the farm came down to Jim!
And Jim called in the mo There's no human heart s
it has no ray of hope,
o Jim gave up the ancient farm and went to making soap.
He grow a fifty-millionaire, a bloated, pampered nature;
He owned ten railroads, twenty miues, and the whole legislature;
And thousands did his gruff commands and came back home, bougty,
farm and the entire count
-S. Foss in Yankee Blade.
There is nothing so degrading in a man as the disposition to live in idleness upon another's bounty, because he cannot find just the employment that Repnblic.

## POULTRY.

Poultry dressed is perhaps the best ay to market them.

Tha spring chicken is now organ zing for immediate service.

A board floor for a hen house is not only more easy to keep clean but is warmer.

Keep geese off the farm unless you can give shem a separate pasture and keep them out of mischief.

Wheat bran for laying hens two or hree times a week will be benefieial There is more phosphate and nitrogen in bran than corn.

The poultry house as well as the run should be high and dry, with plenty of sand and gravel, if possible runuing water through the grounds, otherwise resh water should be furnished ever day.
Salt in the poultry food, to a small extent, during the early spring may act as an appetizer, but coarse sal hrown on the yard from fish or por prove detrimental

## alk About Ducks

Farm and Ranch.
Poultry raising don't consist of a few chickens and quit. Other fowls come under the same general head. Chickens are the most mportant because the most numerous-not because they are most profitable. Turkeys, geese and ducks are all raised at a good profit by they know. However, it is the opinioul of this writer that more "honest money" can be made from ducks than any fowl, whether it fies or not
We don't allude to the quacking puddle duck, nor the carunculated devil in feathers, the Muscovy. But im proved ducks, Pekin, Rouen or Ayles bury. With the latter we have had no actual experience, but the others are very prolific layers, laying most eggs at a time when eggs are in greatest de mand, and their eggs are ready sale, bringing a better price per dozen, for cooking purposes, than hen's eggs. hese ducks mature rapidly, and the than any table fowl on earth, for their lesh is the best, and they will bring rood prices in any appreciative market. Young ducks intended for market should be crowed from the start.
They may be marketed at any time after they are ten weeks old. The best profit is in hurrying them to maturity and marketing early. Feed a large amount of green stuff. Any vegetable refuse from the kitchen, bolled or steamed with a small addition of corn meal will make them grow rapidly. Lastly, feed a week on stiff mush made with corn meal and dish water and a little lettuce or mustard, or turnip tops cut up and mixed with it. Theyar then fit for the table of an epicure. Take notice: The market is never overstocked with ducks.

CATTION-Buy only Dr. Isaac Thompson's Eye Water. Carefully examine the outside wsapper. None other gen uine.
atte and Mules for Sale
I have on hand and for sale forty wo four-year-old mules that will run from fourteen to fifteen hands high and thirty-five about thirteen and one half: also 1200 steers, threes and fours good straight cattle, at $\$ 14$ and $\$ 17$ Those interested please write me o come and see me. 326 F Ford Dix,
W. Nueva street.
San Antonio, Tex

Needing a tonic, or children who want build-
BROWN, up, should take
It is pleasant; cures Maliaria, Indigestior,

Breeders' Directory. NECHES POULTRY FARM AND KENNELS.

$y$


Dịrect From France
A new lot of PERCHERON snd COACH
horses just received at our well known Stock Farsm one mile east or Geor Georgetown, TTexas. In
addition to our large stock of Superb Animals
and already on hana, we have just received two car-10as of REGISTERED PERCHERON and
COACH staltoms. Buying in large numbers
Cirect from the Importer, we are direct from the Importer, we are abe able to sell these horses at low figures and on easy terms. cordially invited to visit our stables, as we imported horses ever rbought to TTexas. In adhave a number of high grade and registered colts two years old next spring. For particu-
ilars and Cataloge, address ilar
D. H. \& J. W. SNYDER, 'Gвogertown.
Matador Land \& Cattle Co.


Additional brands: MAK on side; FANTon side ; LL on side and $L$ on the hip. Liger Mcenzie, Manager, A. G. Ligertwood, Superintendent,

Breeders' Directory.

PIGS, Chester: Hounds, Corkshires, Polands, Setters. Gox
GEOB B
HICKMAN. West Chester, Pa. Send stamp for Circular.
NGLISH RED POLLED CATTLE for sale,
pure-bloods and grades. Address L. K .

## REGISTERED

HEREFORD BULLS.
Bred and raised in Childress counts: Tex.
For terms apply to
For terms apply U. S. Wedingeron,
M. R KENNEDY, Taylor, Tex., Breaed of pure bred and high grade Here-
fords. Carroad of two and three year olds, out or hait cherford and hald shorthorrn ocuws by
registered Hereford bull, now on hand and tor
registered Hereford bull, now on hand ana tor
sale.

- arle \& Co., Windsor. Mo., Breed 18 kinds of land an water fowis. Price
list free. FOR SALE. I have for sale and keep constantiy on hand


G. B. BOTHWELL, BRECKENRIDGE, MISSOURI, Has 700 large, heavy-shearing Merino Rams
for sale.
THE VALLEY FARM
Jersey cattle, Berkshire swine.
Breure trixeys. Gime increcis.
Stock for sale at all times
TERRELL, HARRIS \& HARDIN, Prop.
Terrell.
- 

PARK HILL STOCK FARM Offers obotce breeding anlmals from their fine
hera of Pooland China Hoss and chnina Geese. Chorce stock at reasonable prices and on easy
teprms. Adaress.
W.
HApOfOn BlulN.

## For Sale

 ailroad and about is miles from miles from per acre. A bargain. Address Texas Land and Dix, Stock Agency, Fort Worth, Tex.; Ford F. B, Swift, Cotulla, 1 ex.

3000 Archer county four and five-year-old steers,
2
4000 City at $\$ 15.00$
${ }_{3000}$ Tom Green county two's at $\$ 19.50$

| 3000 King county two's at $\$ 15$. $\$ 16.00$. |
| :--- |
| 500 Four's and | 1000 Four's and up, Prairie Coast, at $\$ 14.50$.

1000 Mills county cows at 99.00 . Call and see me. R. N. Graham,
Twos and Threes for Sale. Texas two and three- year-old Northwestern Fexas steers, spring delivery, at Amarillo.
For further information apply to L. H.
PRUETT or JEFF JUSTIEE, Snyder, Tex.

## Bulls for Sale.

I have for sale two car loads of registered
and high grade Shorthorn bulls of my own raising ready for use. J. W. BURGEss,

## IMPPOVED

## FARIIS

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