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

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DALLAS, FT WORTH AND SAN ANTONIO, WEDNESDAY JANUARY 3, 1900.

ESTABLISHED APRIL 1880.

have a tendency to increase the de-

mand for lambs and mutton sheep, the

consumption of which has had con-

siderable growth during recent years

Texas Stock and Farm Journa grazing purposes by stockmen.

ed States in 1900.

taining thereto.

men.

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FOR SALE-WANTED COLUMN. -fourth inch one time - - - - - e-half inch one time Four times inch one time Four times - -

ial rate to breeders for Breeders' Directory, pag

bjectionable advertisements or orders from unrelia advartisers, when such is known to be the case, will be accepted at any price.

tural or live stock publication in Texas.

munications addressed to either of our three offices to us, however, we would ask that all busin n, be addressed to our Dailas office. as well as t

J. Poole, J. W. Browne, James Kibbee, A. , Dr. Lyman L. Whitaker, and V. H. Blocks aveling in the interest of Texas Stock and Farm al, and are authorized to contract, receive and re-for subscriptions and advertisements. Any coursubscriptions and advertisements. Any cour-own them will be appreciated by the management.

NOTICE TO SUBSCRIBERS.

Subscribers are requested to keep their subriptions paid in advance as these are the arms on which the JOURNAL is sold. The abel on your paper indicates the date to which you are paid. Do not take offense if

a ordering your address changed do not Journal believes, however, that just Texas those engaged in it will gather bursements covered an apportionment unless the pasturage remained unusu- several families, and counsels sharp I to give old address as well as new. now little better work can be done for the best rewards of each singl lumns of the JOURNAL are open t s readers for discussion of

A WORD OF CAUTION.

They have thus nearly or entirely freed of the work. The states north and The census of live stock in the Unit- themselves from debt, have established northwest of Texas, indeed all states sound credits and have put themselves now looking to Gulf outlets for their The best price paid at the Chicago The transportation of live stock by in the way of having an independent export trade, have like interests in the market the day after Christmas was among the smaller broaders to inrailroad companies and matters apper- control of their industry and its pro- matter. All these should combine and \$6.25, for 159 head of the JA cornfed ducts long unknown. That they have secure the co-operation of others The good blood of the JA herd makes The exportation of live stock to for in the face of adverse conditions friendly to the work in order that it profitable to handle its steer stock

eign countries and to the West Indies. achieved their comparative prosperity none of the antagonistic influences and prepare it for market, and other The work of obtaining reliable vital is an assurance that it will not be per- may longer delay the necessary action statistics for the guidance of stock- mitted to leave them. of the government. The stockmen have prospered in

Matters of general nature in relation even a greater degree. There has been COMPTROLLER FINLEY'S REPOR'T.

advised that if they have fly subject velopment of export trade and the in- a most favorable one. Without going the three classes, steers, spayed heiradvised that if they have into the live creased purchasing power of the masses into the details of the financial state- ers and open heifers, the lowa Agri-of a general nature relating to the live creased purchasing power of the masses ment it shows the resources of the cultural Experiment station has been

vention such subject should be mands upon the depleted herds and to be \$3,792,807.94 and the estimated The second test was recently concludprepared and presented in the form flocks. That there can never be again expenses for that period \$2,892,614.67, ed and the report of it says the heifers of resolution and addressed to the ex- so large a supply relative to the de-state treasury at the close of the fiscal from correspondingly less food and ate ecutive committee to be prepared for mands of consumers as that which state treasury at the close of the user, irom correspondingly less lood and are year, ending August 31, 1900, of \$900,- at a less cost than the steers. On the

out some such systematic arrangement readers of the Journal must be fa- state government, which would leave gave a larger proportion of high-priced TEXAS STOCK AND FARM JOURNAL has for presenting the subjects for consid- miliar. Aside from these, however, the an unnecessary surplus in the cuts, ribs and loins, than did the steers. eration, to secure for them the delib- stockmen have made a great advance treasury of more than \$600,- In all the tests at that station the heiferate and conservative discussion they by their enterprise in improving their 000. Against this surplus he

> as the action of the association there- better methods of care and feeding. as the action of the association there-or will be intended to have influence. It is reasonable to hope that during the user upon which we are entering. It is reasonable to hope that during the user upon which we are entering.

and of powerful railway corporations. there will be greater advance made by revenue sufficient to maintain the state by the open and the spayed heifers. the farmer and stockman. They are government under the tax laws now in

advancing upon converging lines. Each force. To some it may have seemed tha: is learning to borrow something from school fund during the fiscal year, in-Texas Stock and Farm Journal has been working outside of its legitimate best practical results can be attained best practical results c

that it pays to put in the feed lots. to the live stock industry which may for several years a steadily increasing Comptroller R. W. Finley's annual In England preference is given to shortage in all classes of live stock. report presents a full exposition of heifer beef, but in this country steers

CATTLE.

Stock and Farm Journal.

stock industry, to present to the con- has continually augmented the de- state government for the ensuing year for some time engaged in feeding tests. vention composed of more than thous-and delegates it will be difficult, with-facts and conditions with which the facts and conditions with which the meet the ordinary requirements of the but both the spayed and open heifers

erate and conservative discussion they by their enterprise in improving their estimates appropriations that will be steers. The former did not show larger made by the called session of the leg- gains but were finished a little earlier. steers. The former did not show larger portant as to the subjects announced, this country and of England and by islature at nearly \$300,000. He consid- The heifers after slaughter, produced a ers the conditions favorable to a reduc- higher net profit than the steers, even

upon the policies of the government the year upon which we are entering \$100 for the year 1900 will produce a difference appeared in the gains made Shorthorns for Usefulness." Mr. Dry-

Under the former system of produc- er's block and that final reward of com-The report shows the receipts of the ing cattle for the market the steers parative excellence must be determinbeen working outside of its legitimate methods and industries of the other, bursements \$3,232,624.27, leaving at the bursements \$3,232,624.27, leaving at the close of the year, August 31, 1899, a the range they were always exposed by the breeder who is over-partial to a the range they were always exposed by the breeder who is over-partial to a the range they were always exposed by the breeder who is over-partial to a the working outside of its legitimate methods and industries of the other, bursements \$3,232,624.27, leaving at the close of the year, August 31, 1899, a the range they were always exposed by the breeder who is over-partial to a the other, bursements \$3,232,624.27, leaving at the close of the year, August 31, 1899, a the range they were always exposed the range they were always exposed by the breeder who is over-partial to a the other, bursements \$3,232,624.27, leaving at the close of the year, August 31, 1899, a the range they were always exposed the range they are the range they are the range they were always exposed the range they were always exposed the range they ara factory movement in the state. The one great agricultural industry of balance on hand of \$16,574.76. The dis-to hard conditions during the winter Shorthorns he concedes equal merit to

SHEEP AND GOATS. been benefited by this trade. Every HORSE. breeder that raised one bull or fifty bulls has found a ready market for his While it is gratifying to know the | Something more than good breeding high esteem in which American horses is required to grow a really fine fleece. among the smaller breeders, to imare held in Europe, demonstrated by a The sheep must also have good feed prove their cattle by buying a few felarge number of sales to purchasers in | and plenty of it.

males, or more generally replacing the the different states of Europe, some breeders and writers are beginning to The shortage in the beef supply will

herd bull with one much better." What Mr. Harrah here says upon the question the wisdom of permitting so heavy demand upon the Shorthorn many really great and valuable ani-Texas herds, not all of them in the herds for breeding stock is not at all Panhandle, are beginning to be well mals to be taken from this country to known as producing the kind of stock an exaggeration, and it is equally true be placed in foreign breeding estabas to the demands that are being made lishments. If this process continues and will continue to be made upon the the time may come when American

without the high frice of beef to stimulate it. The number of sheep on feed, other great beef breeds. The range breeders may have to draw upon the breeders are ready to take very many European studs for improvement in however is less than it was a year ago; members of the association are while the growth of population, the de-bised that if they have fly subject velopment of export trade and the in-a most favorable one. Without going

number of cattle in the country rela-The work horses should be kept stative to population indicates such exi-Don't overtax the breeding capacity gent demand that prices must long re- bled during the day only in the most of the ram. Don't begin putting him main good, and so wide is the range severe winter weather, but it is well to service to soon and have him in vigbetween the prices of the well-bred enough to keep them up at night. orous condition when the period stock that goes to the markets and the There will be no advantage in this, of service begins, and feed him scrub stuff that breeders want to make however, if the stable is foul and ill- properly through the senson. the blood of their herds as pure as smelling, bady ventilated, or if it is so Some rams are capable of twice as reference to the convention. In a con- some years ago made their industry an 193.27. The comptroller considers \$300,- block no material difference was shown possible. It will be long before Here- constructed that the animals are exvention composed of more than thous- unprofitable one seems to be assured by 000 at the beginning of the fiscal year by the steers and heifers in the char. ford, Shorthorn, Aberdeen-Angus and posed to drafts. Unless kept at work course, worth twice as much. When other breeders of pure-bred cattle will they will not need much concentrated one has proven himself really valuable be able to produce all that are needed food, but a little grain every morning as a sire keep him as long as he can on the range. And this demand for and evening will be good for them, be used safely. He can be made sergood blood on the range must receive oats, bran and some corn, along with viceable by coupling him only with the a wonderful stimulus from the immun- some clean, bright fodder or hay. Wa- older ewes. ers took on flesh more readily than the ity against splenetic fever effected by ter them with fresh water from the

well before feeding in the morning and at night. Keep the grooming up, as it

BREEDING FOR USEFULNESS. healthy condition and helps the circu-John Dryden has in a recent number lation.

Very many in making winter provision for their horses fail to take into den recognizes that the real value of consideration that the brood mare a beef animal is found on the butch-

In an article contributed by Goverat night. Keep the grooming up, as it nor Miguel A. Otero of New Mexico to serves to keep the hair and skin in Wool Markets and Sheep, he says the fine wooled flocks, in that territory have clips ranging in value from \$1.00 to \$1.25 per head and the average lamo

crop is 75 per cent. Some instances have occurred, however, of an increase of over 100 per cent. The entire clip maintainance, but an extra supply for of the territory in 1899 was more than the nutriment of her unborn foal, and 13,000,000 lbs, varying very much in peorly nourished dam to develop and the sheep in the territory has been give birth to a well-formed, well de- light, wages being low and the sheepmen having the advantage of free pasveloped and vigorous foal, nor will she

the promotion of the agricultural in- of the double industry ng to our industries. You are also into ask questions A good word for the JOURNAL to your bor is always appreciated and does more d than you can estimate.

NOTICE TO THE PUBLIC. represent Texa THE GEO. B. LOVING CO., Publishers.

COMING EVENTS.

is given to labor, and the consumers of LIVE STOCK ASSOCIATIONS. agricultural products are multiplie sers' Association of Texas, Fort and their purchasing power strengthened by industrial development in the ck Show, Fort Worth, Texas, January 17. cities and towns of the state. bek Show, Fort Worth, Texas, March 13. Hereford Association, Fort Worth, March 14. The farmers of Texas are generally

POULTRY SHOWS. t Worth Poultry and Pet Stock Association, For

that in the upbuilding of the towns The Texas Hereford association, retheir own market for varied production cently organized at San Antonio, will is enlarged-that the increase of a meeting at Fort Worth March wage-saving population in the towns the second day of the meeting of will give them market for many prothe Cattle Raisers' Association of Texducts that otherwise must remain unas and also of the Fat Stock Show. sold. This is why farmers as well as which will be held in Fort Worth at business men in the towns-in hat time. Hereford breeding in Texas ome communities, more than the busihas grown to very considerable importless men in the towns-are prompt, ance, and the close and extensive busienthusiastic and liberal in sustaining ness relations between the Hereford the cotton mill movement the cattlemen of the The Journal has uoticed that a numstate make the date chosen for this er of the committees appointed in the meeting a fortunate one, the interest Texas towns to manage the work of re In which will be increased by the Fat eiving funds for these enterprises tock Show. Breeders of Hereford catreceiving letters from North le cannot, therefore, very well afford ern factories offering cheap diso neglect this meeting, nor to fail to posal of their factory equipecure membership in the association.

The Journal does not pro The negotiations of Secretary Hay fess to be an expert in these matters. with the governments of Europe and It does know, however, that continual. Japan for the purpose of securing a ly improvements are being made in cotgeneral consent to a continuance of the toh manufacturing machinery. The repolicy throughout China quirements of labor are thereby being have already achieved gratifying re- constantly reduced and processes reasuits. All the important commercial dered less expensive. The mills in the nations have acceded to the requests North, as well as those in the South, made by this government through Sec- that have the latest requipment are retary Hay. England was the first, and thus enabled to fill orders more quickhas been the most definite and emphat- ly and at less cost, perhaps many of ic in approval of that policy. Germany them at prices that would entail loss next consented, conditional upon the upon the mills having antiquated agreement being general. The same equipment.

condition was attached to the consent The Journal's advice, therefore, is of Russia. France has come into the buy no old machinery, no matter how agreement, as has Japan, and from Ita- cheaply it may be offered. Buy only ly a favorable response is confidently what is entirely up-to-date, including A recent single shipment all the latest economies. No other rom New York to China of about 20,- kind will be cheap. Indeed it is prob-0,000 yards of cotton goods, valued at able that no other kind will permit ore than \$1,000,000, indicates the profits.

rowing value to this country of unre- And by all means let all the investicted commercial intercourse with ments in these enterprises be invest. enormous population of that coun ments of home capital. There is T. With numerous factories through- abundance of it in Texas, and the Texat the South for converting the cotton as people should gather all the legitito cloth and the Nicaraguan water- mate profits, to give a direct line of transporta-THE OLD YEAR AND THE NEW. Asia the cotton states would

of the industries that will increase demand upon the products of Texas agri- Texas Stock and Farm Journal will are \$3,050,000. In order that the schools culture. Factories of any kind will do continue to give its best efforts. the introduction of other factories. In. prosperous New Year.

dustry begets industry. Employment THE INTER-OCEANIC CANAL. The new Panama Canal company re- Cash balance on hand Aug. New Jersey has been organized by a number of the wealthiest business men and ablest financiers of the United States for the purpose of acquiring and men who understand how their own completing the canal formerly under. interests can be benefited. They know the direction of the great French engineer, M. De Lesseps. It is claimed by the new company that two-fifths of the work has already been completed and one-half the total cost expended. It

> has been opened at each end and is navigable from the Sulf of Mexico twelve miles and from the Pacific four miles. Several thousand men are at engaged in prosecuting the work for the past few years, all that time direct-

ed by a competent board of engineers. The new company claims as the special advantages of this route its shortness. possibility of early completion and excellent harbors at each terminus. The capital stock of \$30,000,000 will be increased to \$120,060,000. It has been suspected by some that

the appointment of commissioners at the last session of congress mostly for the purpose of delaying action upon any inter-oceanic canal en-

to delay any really practical action by commerce with the East that would be much increase their business. The re- 407,166. port of the commission appointed to

bly not be presented for the consider- show an increased value of \$4,281,890; gate it will be strange if it does not ation of congress for fully a year. It is town lots, \$2,858,171: cattle, \$7,160,972; become of very considerable importgoods and merchandise, \$2,157,461; ance. not probable that it will present an; information that is not already avail- ers. \$2,577,097; notes and other cred-

430.394 guan route, which public opinion. based upon the preponderance of opinion among the greatest American en- calls attention, aggregating \$9,952, of which \$4200 is required by the live it." in which he said: gineers, has settled upon as the most feasible in construction and maintain- stock sanitary commission. Several apance, intend to press the measure upon largest being for deficiency in attached

In entering upon the new year the the commission. Senator Morgan, who With her position, resources, op- people of the Southwest are to be con- advocates the Nicaraguan route and cstimated at \$50,000.

ally good. the scholastic age. The estimated requirements of the school fund for the terests of Texas than in the advocacy To the stockmen and farmers of current year, ending August 31, 1900, Texas and its entire Southwestern field as furnished by the board of education, may be properly maintained, the comptroller recommends that the present

> The report shows the condition of the permanent school fund as follows: cently incorporated under the laws of 31, 1898..... \$967,157 12 Cash received during the year 1,268,059 63

of \$4.50 per capita on children within

including balance, \$2,235,216.75 to feed with profit. Other things being Total receipts of cash. Disbursements during the same period Leaving a cash balance on hand Aug. 31, 1899....\$1,973,341.80

Bonds on hand to the credit of this fund, Aug. 31. 1898, state, county and railroad bonds 6,962,531 54 County bonds purchased

during the year Total . work on it, and that many have been County bonds, redeemed during the year

Leaving balance on hand

ments in county bonds since the begin. ning of the fiscal year of \$515,284.49. Under the former laws regulating in-

chases at par of bonds bearing not less

upon congress a tremendous influence nearly \$2,000,000. The total assessments of 1899 show a their farming methods, is that they

examine the several routes will proba- erty. Lands in organized counties portions of Texas, and in the aggre-

moneys rendered by others than bankable, and the advocates of the Nicara its rendered by other than bankers, \$1.-Several deficiency requisitions have been filed to which the comptroller

propriations are recommended, the the attention of the congress now in witness expenses, \$50,000, and Confed-

session, without awaiting the report of erate pensions, \$175,000. Others asked for amount to \$21,352. The expenses of the called session of the legislature are

selection among When at an age to be put on feed, if they were to be fed at all them, saying: "Let right breeding, after its birth. Attention to the mare's little attempt was made by the combined with individual excellence, The be found in each selection." The adfeeder buyers to discriminate. value of the characteristics of the beef vice is good as to all the breeds. He breeds was, of course, appreciated by who does not direct his choice by a some feeders, but very many fed sim- consideration of individuality as well this. Factories of any kind will lead to And it wishes to all a happy and school tax, 18 cents on \$100, remain 1a ply because they had the corn or it was as blood lines cannot become a successcheap. Feeding now has become a ful breeder.

inoculation

Mr. Dryden calls attention to the science and the men who have become experts in it discriminate sharply in fact that the great Scotch breeders had bright, clean corn-fodder or oat a greater demand for them by feeders' favor of the well-bred steer. That it have sought usefulness as measured by straw can be used to advantage. There than the growers are able to supply, has wintered well and has at no time the test of the butcher's block, giving should be some grain also, though not which enables the sheepmen to dispose been stunted by hardship or hunger less consideration to mere outward advantage. The beauty and style than to the qualities its heating qualities. There should be tage at home." The numebr of sheep is to his feeder has learned to tell that belong to the best meat produc- occasional, or, rather, frequent changes now in the territory he estimates at at a glance what he can hope ing animal, and says:

ent solely on the range.

a promine The improvement in Texas cattle is shank's bi not being confined to the range herds. 250,602 00 The Texas cattle-feeders are perhaps a class more expert in feeding than cuss the qualities of his cattle with

cessful on the market largely as a re- him. 765.286 49 sult of their discrimination in buying the stock that goes into their feed lots.

The result is that most of the farmers Aug. 31, 1899 \$6,447,247 05 have learned that if they continue to raise scrubs the market grows steadily This shows a decrease in the investmore difficult for them, as there are many feeders who will not buy them at all, thus narrowing the competition vestment of the school fund, repealed and putting the producer more in the by the twenty-sixth legislature, the power of the buyer than he would be if he had high grade stuff to offer. The board of education was limited to purlesson has not been lost, and many of than 5 per cent interest. There was the farmers are quite as anxious to

such demand for this class of securities infuse into their small stocks the blood by private capital as to deprive the of some one of the beef breeds as are and report upon different routes was board of many opportunities for in- the range producers. This is leading to vestment until the law was repealed, a marked improvement in the standard City and county bonds with interest as of cattle on many farms. Another relow as 3 per cent can now be bought, sult which may be expected from the terprise, and that the trans-continental which will enable the fund to have interest the farmer breeders are thus railway companies would bring to bear some income from its cash balance of showing in better grades of cattle, combined with the great changes in

value of \$922,927,231, an increase of will develop small feeding industries the government. An isthmian canal \$68,307,866 over the previous year. This over the state, the men who produce would receive much of the freight pass. includes \$38,138,070 franchises and both feed and cattle learning, as they ing over those roads, but the immense \$762,630 of International and Great will, how to utilize their feed so as to Northern railroad property not previ- offer their beef cattle finished instead ously assessed. Exclusive of these two of selling them to the professional developed would, on the whole, very items, the net increase has been \$29,- feeders. There are no data to show to what extent this is now being done. There has been an increase in values, but undoubtedly it is a farm industry of almost all forms of assessable prop- that has fairly commenced in some

DEMAND FOR GOOD BLOOD. At a recent meeting of the Iowa Shorthorn Breeders association held at Ames an address was delivered by Mr. Albert Harrah of Newton, Iowa, on turity "The Range Trade and How to Handle

"Every breeder of Shorthorn cattle is certainly deeply interested in any information relating to the future of the cattle industry, and specially the future demand for our thoroughbred stock among Western and Southern ranchmen. Now I will briefly discuss the question as I understand it, relying

nities and vastness of area Texas gratulated that their share of the in- urges the earliest possible inaugura- The total assessed railroad mileage more or less non-essential, and while become uneven fill up these places of eight pounds this fall, about the first largely upon the knowledge I have creased prosperity during the year just tion of work upon it does not think the of the state is given as 9222 15-100; past is due to conditions and develop- new Panama movement will seriously ments that will probably render impos- interfere with the plans of those who they would be gratified to find them with well-packed clay so that the of October. One nanny whose fleece present they would not refuse to use an horses may always have a smooth sur- last spring weighed eight pounds ild lead in the race for supremacy animal where one or all of these face to stand on. Keep the building sheared six pounds this fall. I intend n manufacture and trade. ments that will probably render impos- interfere with the plans of those who ternational and Great Northern assess- of and the demand for Shorthorn cattle points was not what might be desired, as open at all times as is consistent keeping tab on one lot of 150 head and THE NATIONAL LIVE STOCK CON-VENTION." sible hereafter a recurrence of so dis-VENTION." are the two factors that will govern way actually stimulate congressional President John W. Springer has is-tural and live stock industries as that action. provided the animal excelled in essen- with the comfort of the animals. They comparing the result with those from a can stand a low temperature when it similar lot that I did not shear this tial and useful qualities." is dry, but shut out the rains and fall. I will let you know the final re-\$7,175,372 over the previous year. Of is unlimited for the best Shorthorn President John W. Springer has is- tural and live stock industries as that action. snows. There is an economy of mate- sult next spring. I have shipped the d his official call for the third an. which they had previously endured for What the country generally wants is this the report says: "Comment is un- cattle. Dealing, La., writes Texas Stock and rial in building sheds along the sides fall clip which was from five to nine a canal between the two oceans, of di-necessary, as the figures demonstrate within themselves that this form of the Western or more Northof ranches in the Western or more North-ern states. But in the matter of supe-rior breeding and individual develop-n ment we have no greater demand than al convention of the National Live a series of years. property is not bearing its proportion- ern states. But in the matter of superth January 16 and continue in ses. United States have learned economies of the largest vessels, completed as car. ate share of taxation." in four days. Among the subjects in the farmers of other sections had hich will be considered and acted on this meeting he has announced the lines. It is the dry at it is unnecessary. It is the dry at it is unnecessary. The leasing of public grazing lands in the leasing of public grazing la the government, under government- their support instead of buying it at a on the Mexican Gulf. All the represen- earn a support." In this he is carry- ranch trade from all quarters has been about the following prices: Grown unfit for longer use should be carried lessen the risk of loss from cold rains ne government, under government, under government-inpervision, to stockmen who are ens. the use of the forest reservations for the use of t

turage on the government land. He rehe able to properly supply it with milk ports the present values of sheep there as follows: Lambs, \$1.50 to \$2.00 yearfeed and to proper sheltering during ling wethers, \$2.25 to \$2.50; ewes and this season should be held in more imaged wethers, \$2.75 to \$3.50. Of the pertance than has been customary in mutton qualities of the New Mexican this state. The diet that is needed is one that consists principally of the tissue-forming foods. As a roughness nething growing in Texas is better than alfalfa, but where it cannot be much corn, it being fed principally for of their stock to the very best advan-

of diet, such as chopped or mixed feed, about 4,000,000 head.

"I have spoken of useful qualities. so that the appetite may never cloy equal the stock farmer who has feed The young beginner will want to know from sameness. Have accessible shel- The American Wool and Cotton Reto keep his calves and yearlings in what these are. They are practically ter also, a big shed, facing to the porter gives the following among the good condition through the winter confined to three points. First, a rug- south and well closed on the east, various causes which are expected tomonths can produce more profitable ged and strong constitution in the ani- north and west sides. Except in ex- put fine wool up to a higher figure than young steers for the feed lots than can mal, without which no permanent suc- ceedingly severe weather such sheas it has yet reached: The change from the ranchman whose stock is depend- cess can be achieved. This is a point give sufficient protection from cold, fine wool'to mutton sheep; the drouth which all breeders of cattle will accept and for some reasons the mares do in Australia; the present low stock of without argument. This was always better in having these to resort to wool in the United States; the present feature in Mr. Cruick- than they would if kept shut up low stock of finished goods in the was always upper- through the winter in close stables. country; the small American clip; the

> talked about when visitors came to dis-, door life. In planning the construction of a some of the most extensive sheep

"The second quality must be depth stable select a location that is well of flesh as against deep layers of fat, drained, with a soil in the lot somewhich may be placed upon the animal what sandy or gravelly, and if there is by long and continued feeding. This is not natural drainage arrange for it to not a characteristic which is easily de- be drained artificially. Make allowance for liberal space in the stalls and pastermined until the animal goes to the block for slaughter. I remember once sage way, and provide for as many roomy box stalls as may be needed. Inasking Mr. Cruickshank how he disdeed it would be better that all the tinguished fiesh propensity in an anistalls should be box stalls. Build up mal from mere fat. He said he could the floor some inches, nearly a foct. easily do it in his own cattle, but he had some difficulty when examining strange cattle to which he was not accustomed. If I were asked to prophesy as to the future it would be that the animals which will become fashionable and be wanted by all Short- arranged as to not be trying to the eyes ment to labor and a very general adhorn breeders, will be those that have of the horses. These should be kept this characteristic prominently devel- open except when rains or unusually for the enormous importation of 1897 oped. So far as the appearance of the cold winds render it necessary to close the conditions of the supply sources animal goes if you wait until four or them, and should admit the sunlight would have sooner made their full effive years of its life have been passed, freely, as well as fresh air. Sunshine fects felt, but the vast quantity you will find difficulty in distinguish- and a free circulation of air are great purifiers and help to keep the atmosing between fat and flesh, but if you phere of the stable pure and wholego at it at an earlier stage you will not find so much difficulty. In the ani- some. Have mangers for feeding hay mal liable to take on fat you will find or other roughness instead of overhead racks, and arrange a detachable bottom you will require a much longer time for each so that they may be frequentto produce the same weight, and that ly cleaned without trouble. The botuntil the animal practically has received its growth it is not possible to develop it in the form you expect to

"In the other case you have the third quality prominent from the beginning. which is early maturity. In the fiesh at almost any age after twelve months. and the animal may be fitted for mar-

same reason. The walls should be ket at a very early age, if it is desira- closely built to shut out drafts, so that OREGON EXPERIMENT WITH AN. ble to do so. The useful qualities then the building can be kept warm, deto be sought after mainly are rugged pending on the windows for ventilation. It is best not to have a loft for constitution, depth of flesh, early mastorage of hay or other roughness, as

"It is possible that the earlier Scotch | this keeps the air often full of dust, as | reeders in reaching out toward these well as increasing the danger of fire. three qualities in their cattle did fre- A separate but connected building is quently lose sight of what some of us best for storage, with cutting box thus far. The goats that have been in these days value even more-what etc. at the entrance leading to the sheared seem to be doing better than is called style or general appearance in stable. Keep the floors of the stable the ones which were not sheared, and the animal; the particular color or well cleaned, throwing out on the ma- are on the same range. The mohair form of the horn or the color of the nide pile the straw or hay used for from the 500 weighed 1,800 pounds. My animal itself. Many of these breeders bedding so that the floor will dry out, best billy that sheared eleven pounds in Scotland considered these things as When it begins to wear in hollows and (year's fleece) last March gave a fleece

sheep he says: "The quality of mutton produced by our sheep is unsurbassed for sweetness, tenderness and delicacy of flavor, and there is always

most in his t d and was frequently They need the exercise and the out- tariff; the general prosperity. The large reduction in fine wool supplies has been caused by the tendency in

> growing districts to raise the mutton breeds instead of the fine wool sheep and by the immense damage done to Australian flocks by drouth. The flocks of this country had also been greatly reduced because of the long continued depression in the sheep growing industry, causing thousands to abandon it entirely. The shortage caused by these several facts is an higher than the outside ground, using enormous one, and it has had and is a stiff clay for the purpose, pounded still having pronounced effect in the and packed as closely as possible, market because the purchasing power Have the walls high enough for the of the masses has been so greatly inbuilding to be well ventilated, and, creased by the prosperous conditions have it lighted by several windows so of all industries, giving larger employvancement in wages. Had it not been wool thus put in store has been drawn out as required by manufacturers' needs, distributing the effects of the shortage through the transactions of many months. These stores have at last become exhausted, and the heavy supplies of manufactured stocks of two toms of these and of the troughs in years ago have about all gone into conwhich the grain feeding is done should sumption. The domestic clip, estimatbe always clean and sweet, and for this ed by Wool and Cotton Reporter to be reason it is best to use lumber smooth- not over 275,000,000 pounds, has about ly dressed in their construction. All all been taken from the country and

the timbers used in , the boxes and most of it his left the hands of the stalls should be rounded and smooth dealers. The showing for the future of producing animal the form is complete | to prevent injury to the animals. Door- prices is to the producer of fine wools ways should be high and wide for the an exceedingly good one.

GORAS.

As an experiment I sheared this fall 500 head of mixed goats, about 350 being one and two-year-old wethers. I

also sheared several billies and a few nanies. I am pleased with the result

TEXAS STOCK AND FARM JOURNAL.

Editor Texas Stock and Farm Journal.

information about these goats.

THE FARM.

ORCHARD AND GARDEN.

The cost of coton raising can be reduced by careful selection of seed for planting. Make this selection next summer or early in the fall from the stalks in the field, or, better still, give a small

area of cotton the best culture, having from year to year. So-called selected it in a fertile location, and raise these melon seed are a humbug. A seed plants specially for seed, selecting seed house usually contracts with some farfrom the choicest of them, considera mer in a good melon growing section tion being given to the quality of the to grow seed for him at a price agreed staple as well as to plolific production. The crop produced the following year from these seeds will show a marked ing them outright of any farmer, and improvement on preceding crops, taking his word for it, that they are

pure and true to name, and when you Factory enterprises will build up the farming communities as well as the you have paid for. The manner of towns in Texas, and they will put the growing and selecting (?) them is a people of this state in a position to travesty upon honesty. Say the "seedgrasp at once the commercial advan- man" has furnished a reliable (?) fartages which the Nicaragua canal will mer with sect true (?) to name, and give, when completed, in greater rick- pure, and contracts to buy all the seed ness to Texas than to any other state. he can grow, from them Texas then can safely produce four at a ridiculously low price. times the quantity of cotton now We will admit that the farmer is honraised in the state, and make a better est and faithful. He plants them and profit from every pound of even so gives them the best care he knows enormous a crop than the producers how. When they are ripe, they attain have made this season on a crop ex- all sizes from first to last of the season. ceeding but little, if any, two million from 50 or 60 pounds down to size of bales. your head or less. They are gathered

as they ripen, broken open and seed The tyranny of the cotton crop has washed out and all sound ones are of them living in Iowa, has bought 14,been felt long and severely in Texas gathered and sent to the seed house 264 acres of land in Jefferson county, but it cannot well be abandoned where for sale as selected seed! To improve Texas, with the intention of cultivating it is so important as it is here. The melon seed, or indeed any seed, is a- all of it in rice, the entire property very simple thing. Take a variety you being adapted to that crop. The work way to escape its tyranny is to conlike; select a type you wish to grow will require the expenditure of half a trol it, not let it control. Produce food to, and each year stick to this type. million dollars. stuffs for home use, fruit, vegetables, Select the early and best melons. Let raise poultry, have plenty of milk them get fully ripe, and be sure they A freight car loaded with 88,000 cows, hogs, some stock cattle, sheep conform to your type in form, color of pounds of roud-baled hay left Greenand horses and make provision rind, character of flesh and seed. In ville, Hunt county, for New Orleans, for their pasturage and grain feed- a few years every melon in your patch Dec. 27, destined for the British army ing, and then raise every acre of cotton will be uniform in size, color and qual- in South Africa. This method of comyou can take care of. When farmers ity, and all extraneous blood will be pressing hay reduces cost of transporadopt this plan the production will be bred out. If you grow more than one tation and is expected to open up diminished enough to advance prices, kind, be sure the patches are separated abroad a large market for Texas hay. and the crop will be produced at a cost' by several hundred feet. Even then considerably less than would have been bees and butterflies will occasionally incurred had it absorbed all the time cross-fertilize them. and labor of the planter. . I plant melons in Texas, hence after

long experience have adopted a method My plan for cleaning the plow which that seems best in my hands. I do not will also work well on other tools of give it dogmatically, but ask you to try it. This is a hot, dry, windy couniron or steel is as folows: Slowly add try. Last summer was very hot and one half pint of sulphuric acid to one. very dry, yet my melons remained quart of water handling it carefully. green all summer, produced good fruit. and stirring slowly, as considerable but they were smaller as the season heat will result from the mixing. advanced, and they continued to ripen' When cool moisten the surface of the until frost. Who can beat this record Kentucky, is on his way to Southeast sides-and do it "at once" by return metal with this, and then rub dry, after in a dry country without irrigation? Texas to investigate tobacco growing mail-they being in a hurry about the which wash off with pure water. This I plow my land in beds about 8 feet in that section. He represents a num- matter, etc., etc., as soon as they see application should clean any surface apart. If the soil is poor the manure ber of Kentucky farmers who, if his that I cannot and will not give away not too badly rusted, but if the tool should be put on broacast before it is report is favorable, will come to Texas any goats, they soon forget all about

are all good, but the two first I shall NEEDS AND HABITS OF ANGORAS. idence. In a climate so mild and continue to grow and improve. Any farmer or trucker can take any melon he may have that is fairly good WATERMELON CULTURE. and in a few years get up an improved melon of his own, and work up a trade By H. B. Hillyer, Bowie, Texas,

for it until his customers will be satisfied with no other. . Competition will Every farmer and trucker should thus be cut off. grow his own seed and improve them

FARM AND GARDEN NEWS.

The total receipts of cotton at Den ton, Texas, to Dec. 30, 1899, were 6130 bales. The receipts of 1898 were over 14,000 bales.

A numebr of McLennan county farmbuy them you often fail to get what increasing their acreage of the crop ers who raised tobacco last year are. and are now burning plant beds.

> been quite successful this season and the market has been well supplied with fresh vegetables, such as radishes, new potatoes, young onions, lettuce, etc.

The stockholders of a tobacco farm of thirty-five acres near Marshall, Texas, held their annual meeting in that city Dec. 29, and because of their success in growing the '99 crop decided to plant a larger area in 1900.

A party of northern capitalists, most

Beeville Picayune: The Picayune pear to think that they have was presented on Christmas day by Some appear to be so "hard run" that M. Mock, with a bunch of nice carrots grown in his garden from seed sown they can only afford to buy one postal in October. And in the wagon of a card and ask as many questions as they McKinney, Tex., Dec. 28, 1899. truck gardener who was making his can crowd on it, leaving it to me to buy rounds with vegetables, we saw a good paper (several sheets), the envefreshly pulled watermelon. What | lope and the two-cent stamp, and then "put in" my time to answer each and country can beat this?

every one of their questions, and write Wm. Hendricks of Butler county, "all I know" about goats to them be-

range

of

According to your request, I will tell having a ration of green food or green pasturage almost the your readers a little more about Ango ra goats. With last mail I received entire year, the hog raiser in Texas can and ought to compete with any several letters from parties wanting cther section of the Union. There is sit down, for you'll get awful tired. no reason why as good stock cannot be PAGE WOVEN WIRE FENCE CO., ADRIAN, MICH One of them is from a missionary, gotten of our expert breeders as elsewanting fine bucks to grade up from where. In fact they have gone to exthe common goats, of a poor tribe of tra pains and expense to secure strains Indians, who make blankets and cloth

salubrious, with possibility of

of the purest breeds in Ohio, Iowa and out of coarse hair now, and who would Illinois and deserve the patronage of probably be well pleased if they could our farmers work up the long, silky hair of the An. The owner of his farm who resides gora goats instead of the short, coarse on it, and is an up-to-date ideal farmer hair of common goats. Where the hair should make the hog second to no is worked up at home into blankets, other industry on the farm to increase shawls, cloth, socks, etc., there, of

his profits. It is a pleasant and profitcourse, a graded up flock is worth sevable work. eral hundred per cent more than com-Some of our best hog raisers in Colmon goats. To such people I always like to send fine bucks, especially when lin assert that they can raise pork at 2 cents per pound and therefore there is know that they have a good goat fair profit at present ruling prices, \$3.60 to \$3.80 and 4 cents for top lots Another writer wants to buy a car-

load of goats to let them pam over the hills and mountains in Colorado; anat Texas packeries. The present wars in the Philippines and the Transvaal ought to increase other man wants them in) the sandy rather than lower the prices of corn, woods of Georgia, one in the woods hay, beef, pork, flour and dairy pro-Arkansas and one in New ducts. Should both wars soon be over, Mexico; two in Arizona, five in Texas, there will still remain a good demand one in Utah, one in Florida, two in for all such feed or food products in Louisiana, one in the United States of the open markets of the world. The Colombia, and one in Old Mexico. Sureoutlook for good prices for cotton are ly the mails of Uncle Sam bring the not good. The world does not seem to letters in from every direction. need more than nine million bales of Of course, most of these letter writthe American crop. A reduction in ers write principally to satisfy their acreage of 20 per cent in 1900 is necescuriosity, and it is considerable trou-

sary to insure a remunerative price of ble to answer so many letters. Many a one of them forgets to put a two- 61/2c for middling cotton. The fall sowcent postage stamp in the letter-and ring of wheat in North Texas, will make in case they do go to the expense of a reduction of 25 to 30 per cent in the cotton acreage a settled fact, but Censending two cents, some of them appear to think that they have done a tral. East, West and South Texas are big thing for me, as they allow me the fliable to plant too large an acreage for privilege of handling their property- the cotton interests in 1900. If they would wisely plant more corn, raise consisting of two whole cents If they

more hogs and beeves, and less cotton are so generous as to send a piece of they would insure a greater prosperity blank writing paper also, or even to the entire state. In the sandy soils an addressed enveloped, they apof Central and East Texas goobers and melons, tomatoes and fruit, potatoes done an act of benevolence! and onions will beat cotton.

OLD COTTON PLANTER.

BEECHAM'S PILLS cure billous and nervous ills, sick headache, disordered liver and impaired digestion.



PAGE

selection, both for excluses and permes-heads, Especially valuable to mai. It gas-deners. 5c pkt.; 15c ca.; 60c ¾-lb., and 51.50 lb., all postpoid. Hamminou.d's **Danish Ballhead**. A sure keader of large, compact heads. My seed imported direct from R. Wibolts, Denmark. Sug-anteed absolutely true to name. See cata-logue for cash prizes. Prizesame as above. Catalogue for es.

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more than one application. After clean- run out to a great distance after food Truck growing about Corsicana has sent them to look at and return to ing a thorough coating of grease is and moisture. When I am ready to bacco culture on a large scale. given before putting a tool away, and plant I open the center of this bed with when taken out to use I give another an eight-inch shovel. About every 6 greasing and it will go one-horse feet I scrape out a hole with the hoe, Zack Evans had ripe strawberries on do, and wants some practice in letter draft easier, as the old farmer used to put in a hoeful of good manure; mix well with the soil and cover say his scythe did after it had been it it several inches deep with properly whetted. Not only is it much easier for the team, but for the plow- fine dirt. This can be done in less time than it takes to write it, and it man, if the plow is clean and bright, as the adhering soil makes it handle makes a well defined little hill. Plant on one side of this little hill 5 or 6 hard when the plow is rusty .- Denver melon seed. A week later on another Field and Farm.

side of the hill plant a few more seed, and later on a few more. Then if one

Now in my method we have a deep

gives thorough drainage of the beds,

The culture of rice is assuming im- lot comes up and is destroyed by bugs portant proportions in Texas and it or frost, you have still others coming has been in most cases a profitable right along, and thus insures a good crop. The production has ranged from | stand about 30 to 60 busheds to the acre The price isn now about \$1.25 a bushel. The straw makes an excellent forage, and stock get a good supply of nutriment from the stubble. The implements and machinery used are the same as those used in a wheat crop. + The irrihave ever tried. gation is thought by some to improve The best protection against frost I the land but this can be the case only have ever used are quart berry boxes, where a considerable quantity of sedior large-size wood butter plates. These ment is deposited. Without that irriplaced over any young plant and gation would tend to rapid depletion of weighted down with dirt will protect the substances that make the growth them against frost of the plant. The market for rice When the vines come up, I loosen the should be a good one, since about one- dirt about them with a hoe, killing all half the quantity consumed in the grass and weeds, and pull the soil up

country is imported.

GROWING IRISH POTATOES.

During the past five years, experiments have been conducted by the methods of planting, fertilizing, and get my vines on a bed at least 18 or 20 section to be 90 per cent in excess of storing the Irish potato crop in South inches deep of loose soil and no ordina- previous years. Central Texas. Many varieties have ry drouth will ever dry them out. I also been grown to test yields per also train the vines along the row. acre, keeping qualities and their desir. They will pile up on top of each other chinery has been employed and its bare stump of the vine when it first adaptability to local conditions proven | comes up out of the ground if baked by A full report of these experiments is the sun, will greatly injure the vines now in press and will be published by and is sure to kill them in the early the Texas Station as Bulletin 54. It summer. will be sent to all applicants for the water furrow between each bed. This horticultural reports issued by the Station

In testing many forms of fertilizers, it was found that the largest yield was secured from manure gathered from cattle-feeding pens and from mule staplied at the rate of 500 pounds per acre, broadcast. This, and acid phos-

forms of commercial fertilizers.

has been long neglected it may require bedded up, for the roots of all vines with their families to engage in to- the matter, and even keep the photo I

But of course there are many excep Alvin Sun: A. J. Kimmons and tions. If a man has nothing alse to the Alvin market Christmas. In all' writing, he should advertise, "Angora probability our northern readers will goats for sale," and he will get inquithink this a campaign lie, but it is ries enough to answer, to employ two not. It is not unusual for us to have or three typewriters and do all the ripe berries at this season, while our writing he can, besides, and keep a boy northern friends are cutting ice, wad- employed running to the postoffice for ing snow and wearing arctics to keep stamps and envelopes and paper. wili, therefore, ask all your readers not their toes from freezing.

Mr. H. Specht of Iowa Park, says unless they are willing to pay a fair the wheat acreage along the Fort price for them, and are willing to pro-Worth and Denver has been increased vide for a well fenced pasture for them 25 per cent and the crop is in fine con. and give them a dry shelter during wet, The object of manufing in the hill is dition. He reports 45,000 acres in cold winter days and nights and a litthough one farm this season produced to give the plant a good, vigorous wheat in the country tributary to Iowa the feed in case the snow and sheet is an average of 77% buhels to the acre. start, for such plants are far less apt Park. The crops of volunteer oats, and on the ground for several days, and to be injured by bugs than weak ones. barley and rye are flourishing. Mr. are also willing to protect them against If the seeds are soaked 24 hours before Specht himself has 1300 acres wolves and dogs, and give them a litplanting in kerosene oil no insect will in wheat, 300 in gats, 300 in the salt twice a week, and shear them cut them when young, nor will grub corn and 200 in African millet, sor- twice a year, and keep them in a worms or moles eat corn when thus ghum and other feed crops. He is now range or pasture where they find a soaked-nor does it injure any seed pasturing 75 Hereford calves on thirty variety of brush, trees and herbs, weeds, and good drinking water and, if acres of rye.

possible, a hilly, rocky unlevel range, A dispatch of December 28, from where dogs and wolves do not kil Texarkana, Texas, says: "The Fruit them and hogs do not eat their new-Growers' Association met here today born kids, and where you will keep with a full house. The organization the kids six or eight weeks in a sepacomprises the growers and truckers of rate little pasture before you allow Northeast Texas and South Arkansas. them to be with their mothers in the

There are a few more "draw backs if you will The vines should not be disturbed af- President Garner, showing the growth shearing) they will sometimes get Texas Station to determine the best ter they are about a yard long. I thus of the fruit and truck products in this wound up in the bushes or briars and sometimes they get their teeth or herns hung in their wool (or hair) and sometimes they get hung in a crack or

A dispatch of Dec. 27 from Col- fcrk with a foot. Sometimes they will umbus, Texas, says: Messrs. Glenn A. stray off, especially when they were ability for sale purposes. In all of the a foot or more deep, thus shading the and J. A. Harbert, Conrad Byars and scattered by wolves or dogs. Some work recently done, special potato ma- ground and protecting the roots. The Dr. H. C. Sigler will in a few days times, when it rains enough to make break ground to put in between 300 and creeks and branches rise they are 400 acres of rice several miles south of afraid to wade through water, even in Columbus. They will obtain their it should not be water supply from the Colorado river, they lay out all night because they ar using a steam engine and a centrifugal afraid to wade across a little stream pump. They will plant about the 15th of water. In the spring those shoul of April. An advantage the lands be sheared first that begin to shed for melon vines will not bear to be wa- south of Columbus possess for rice their hair, and in the fall they should ter soaked. If a row of cotton is plant- culture is that a substratum of clay be sheared soon enough, i. e., in Sered in the furrow it will shade the lies from six iches to one or two feet tember, to give the hair time to grow ground, and also serve as a splendid beneath the surface and holds the sufficiently long before cold weather



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President J. T. Garner of Mount Pleas- flock, except at night, etc., etc. about the tender stems to protect them ant was in the chair. P. F. McCormick from injury by wind and cold. I plow secretary. The meeting passed laws them out with a turning plow about for its government and adopted plans summer the screw three times during the season, throw- for the extension of the industry for goats as well as sheep or other stock. ing the dirt always towards the vines. 1900. An official report was read by When their hair is very long (before

TEXAS STOCK AND FARM JOURNAL, MARKETS. choice finished steers, butcher, canning about 100 per cent. Here, as will be speculation 35 per cent, but has been THE NATIONAL LIVE STOCK ASSO-FOR SALE-WANTED. and feeding stock sold only a shade seen by our annual wool review, the largely consumed with the good de-ST. LOUIS DRESSED WEIGHTS OF lower. The light run later in the week rise has not been anywhere near as mand for goods which have advanced CIATION. TEXAS EXPERIMENT CATTLE. caused a decided reaction and prices to- great, although territory wool, which but 17 per cent. Stocks now held are Official Programme Announced-List in Texas and in other Southern states Live Stock Market, day are very little changed from last was selling at 40@42c. clean, at the be- said to be 157,398,879 pounds. COLLIER, HALL & CO. of Speakers and Their Subjects. is limited to 80 or 100 days, while the ginning of the year, has now advanced FORT WORTH. Of boots and shoes, the East nas The stocker and feeder trade for 1899 fattening period in the West and North Wholesale and Retail Mules and Horses. Reported by the Fort Worth Live is the largest) in the history of the here is still considerably below that more than last year and 271/2 per cent Stock and Farm Journal as the official' some instances the cattle are not con-The following has been given to Texas is prolonged for 120 to 150 days, and in Stock Commission company for the market, the movement to the country which prevails abroad, but should the amounting to 668,000 head; the year adverse financial situation abroad unannouncement of the order of exercises sidered "ripe" until they have been MEMPHIS, TENN. Beef steers \$3.50@3.75, feeders, \$3.00 1897 was next with a movement of 634,- favorably affect prices of wool and fabvanced only about 11 per cent since @3.50, choice fat cows \$2.90@3.10, 000, and country shipments this month rics, the markets at home would very and business at the third annual con- fed 180 days. During the early stages vention of the National Live Stockasso- of fattening, a very large proportion of Under a burg bar balling the early stages Jan, 1 ciation, to be held at Fort Worth, Tex., the gain in weight consists of additions ence, N. Harding, Cashier Fort Worth National Baak. In all these products trade shows a \$1.75@2.25, bulls, \$2.00@2.50, fat corn | Heavy native steers brought \$5.25@ continuing strong demand, although likely be adversely influenced in sym-Jan. 16, 17, 18 and 19: to the blood and to the paunch, and hogs \$4.10@4.15, stock hogs \$3.00@3.50. 6.15, light, weight steers 4.50@6.00, uiet in the holiday week. pathy. All these considerations, of TUESDAY-JAN. 16, 1900. when such salf fat cattle are shipped Failures for the week have been 221 stockers and feeders \$3.40@5.00, butchcourse, enter into the calculations of Convention called to order at Green- long distances the shrinkage is start-YEARLINGS WANTED, in the United States against 252 last the wool trade, but that the latter are ST. LOUIS. er cows \$3.15@4.25, butcher heifers wall opera house. National Stock Yards, Ill., Jan. 1 .- \$3.40@5.00, canners \$2.40@3.15, fed year and 25 in Canada against 22 last ling. in the main anticipating a high range want 400 Yearling Heifers and 100 Yearling Cattle receipts were 1700; market Westerns \$4.00@5.50, Western feeders, Invocation-Dr. Luther Little. Thousands of such cattle are bought year. Steers of Hereford and Shorthorn blood. of values for next year, is indicated by Ad Address of Welcome-Gov. Jos. D. up on our ceptral markets, after ship- dress GEORGE BURCH, Coatesville, Pa strong and 10c higher; native shipping \$3.25@4.50, Texans \$3.40@4.85. the fact that attempts are being made Sayers of Texas; Mayon B. B. Paddock, ment and are again used as feeders for and export steers \$4.75@6.75, dressed Hog receipts for the week 32,000, LIVE STOCK NEWS. in several sections of the West to contimes varying in lengths from 60 to Fort Worth. beef and butchers' steers \$4.00@5.35, for the corresponding week last year tract for wool on the sheep's back, and Go to the Devil Response-M. A., Daugherty, Ne- 100 days, when they are sold for imsteers under 1000 pounds \$3.20@4.50, 72,000. The light offerings strengthen- in some cases successfully. Indications, J. H. Norton and Ben Allen of stockers and feeders \$3.00@4.75, can- ed values this week, the advance in fact, at this writing are that the braska mediate slaughter. Stonewall county, have sold to John Roll call and approval of list of del. Shrinkage in shipment will vary ners \$1.75@3.00, Texas and Indian amounting to about 20c. Heavy and entire clip of next year will be prac- M. Lee their '99 calf crop at \$14 River country and see the large list of stock with such conditions as distance, with and feed cattle, also large list of fine ranches steers \$3.50@4.90, Texas and Indian mixed hogs selling to-day at \$4.1712 tically contracted for at an earlier around. egates. cows and heifers \$1.75@3.60. Hogs, re- @4.30, light weights \$4.00@4.25, pigs date than was ever before known. That Annual address of President Hon. water and feed en route, with weather, for sale. Good bargain terms, etc., by Jno. W. Springer. with the degree of latness, with the R. S. Caruthers & Co., ceipts 6000; market steady, 5c higher; \$3.65@3.85. the manufacturers also have confidence At a public sale of Shorthorns in pigs and lights \$3.75@4.30, pack- Sheep receipts for the week 9000, for in the situation is shown by the fact Ontario, Canada, Dec. 20, 56 head, the Recess system of feeding and the nature of the Live Stock and Real Estate Com., Annual report of the executive com- feed given just prior to shipment. Sonora. Texas \$410@4.45. Sheep receipts the corresponding week last year 7000. that some pretty good bids are being entire offering, were sold at an aver- mittee. ers market steady; native mut- The supply of both killing and feeding made for wool to be delivered next age price of \$409.64. By securing the average of three 800 weighings for each steer just before WANIED-Men to learn barber trade; two months shipment and then taking the live and store and particulars mailed free. Moler tons \$4.00@4.50, lambs \$5.00@5.85; grades was too light to satisfy de- summer. For instance, one manufac-Consideration of report. culls and bucks \$2.25@3.00, stockers mands and prices ruled about 25c high turer is quot as offering 70c. for all Introduction and reference of resolu- shipment and then taking the live and Bastrop Advertiser: The Messrs. tions. \$2.00@3.00. the dressed weights of the steers in St. Barber College, St. Louis, Mo. er. Lambs brought \$4.75@5.50, mut- the fine and ine medium clothing Wood's thousand head of cattle fatten-"Condition of the Live Stock Indus- Louis, some interesting facts have been tons \$4.00@4.65, feeding lambs \$4.25@ wool which a pertain house could deliv- ing across the river, have stood the try in the United States,"-Five min- developed with reference (1) to the Cheap Texas Lands. 5.60, feeding sheep \$3.25@3.75, stock er next summer. The wool trade, how- recent rains and cold weather splen- utes' talk from delegates from each per cent of dressed weight when fed GALVESTON. Reported by the A. P. Norman Live sheep \$2.75@3.50, culls \$4.50@3.00. ever, is very firm, and offers for wool didly and are taking on fat rapidly. state, various rations; (2) shrinkage in tran-Stock company for the week ending The San Antonio & Aransas Pass' Railway at a price slightly lower than ruling The first shipment will likely be made -----Address. "The Cattle Industry of sit when so fed, and (3) waste fat procovers Central and South Texas. Good Dec. 30: Cotton Market. market rates have been turned down. the latter part of next month. Canada"-Mr. Henry Wade, registrar duced when fed these rations. lands, reasonable prices, mild and healthfu Beeves, choice, per hundred pounds, climate. Address A continuation of the present quiet \$3.50@3.75; common, \$3.00@3.25; cows, of live stock for Canada. NET WEIGHTS. conditions may naturally, however, re-E. J. MARTIN. Col. T. W. Abney of Denton, receiv-The cotton exchanges were not Address, "The Next Live Stock Cenchoice, \$3.25@3.50; common, 52.50@ The best net weights were secured sult in some softening in values, as ed Saturday from his Nolan county sus"-Mr. L. G. Powers. Department of from the steers fed hulls, meal and corn 2.75; yearlings, choice, \$3.50@3.75; opened Saturday or Monday, hence General Passenger Agent there are people who want to do busi- ranch 200 head of cattle which he has Agriculture, Washington, D. C. San Antonio, Texis common, \$3.00@3.25; calves, choice, the last quotation are those of Friday. chops, regularly, and according to the ness, and if they cannot do it at one put on feed at the oil mill there. He \$4.00@4.50; common, \$3.50@3.75; Last grain quotations those of Satur-Adjourn. records of the live cattle, this ration RANCH FOR SALE. price, they will at another, but the is now feeding 600 head, 500 at the sheep, choice, \$4.00@4.50; common, day. EVENING. also produced the greatest amount of situaties, as it exists to-day; certainly oil mill in Denton and 100 on corn, per head, \$1.50@2.00; hogs, 150 to 200 Smoker at the Worth hotel. fat per head. The breed of cattle is a preseits no weak spots, as before ob- near Little Elm, east of Denton. DALLAS, pounds, cornfed, \$4.00@4.50; mastfed WEDNESDAY-JAN. 17. recognized factor in determining dress-About 90,000 acres. Situated in Chihuahua December 29.served. One of the shrewdest manuing qualities and great care has been about one hundred miles from El Paso and \$3.00@3.50. Convention called to order. A dispatch of Dec. 30 from Kansas Supply of cattle and calves exhaust- Ordinary 5 7-16 facturers, who had been looking the fifteen miles from railroad. Sixty miles water Reports of committees. exercised to secure equal advantages in course. Controls about 400,000 other acres by Introduction and reference of resolu- this respect to all of the pens. The ra- reason of water. Fine gramma grass. With the close of the holidays we an- Low middling 6 7-46 ed that he was surprised at the small market for the year 1899, including tions tion given consisted of 19.8 pounds of proved. One of the finest ranges in Mexico Address. W. B. BRACK, ticipate an improvement in the de- Middling 6 11-16 amount of wool which he could get un- cows, aggregate 2,017,000 head, or Address-Mr. Alvin H. Sanders, ed- hulls, 4.1 pounds cotton seed meal, and El Paso, Texa Good middling 6 15-16 der the market. nearly 200,000 head more than those mand for all classes of fat stock. iter Breeders' Gazette. 2 pounds of corn chops per day, result-Consideration of resolutions ing in a carcass weighing 57.43 pe: Shorthorn Bulls for Sale. little doing. Some spring Texas has value of the cattle per head is estimat-CHICAGO. Address. "Live Stock at Chattel Se- cent of the live weight of steer in St. been taken within the range of our ed at \$30, making the year's business ALVESTON. Union Stock Yards, Chicago, Ill., curity"-Mr. A. E. de Ricgles, Colorado. Louis. When meal and hulls were used December 29.-Spots steady and, quotations, which may be given at fwenty Head-Ones past, and weanlings for inoculation against Texas fever two loads Jan. 1 .-- Catle, good to choice native \$60.510.000. Stock Industry"-Mr. T. W. Tomlin- chops was added for 40 days the Bull: inoculated against blackleg; in the con- fully registered, coming from the noted herd Address, "Railroads and the Live during the first 100 days and corn steers and Texans were strong, in- higher. Sales 112 bales. prices ranging. from 58 to 65c, clean. dition and wintering on chopped corn and cotton seed. Can be seen in twenty minutes ferior kinds slow; feeders quiet and Ordinary . The Kansas Live Stock association Choice year's growth is worth 64@65c. son. Illinois. steers dressed 57.19 per cent of their unchanged; good to choice \$5.40@6.69, Good ordinary at a meeting held at Emporia Dec. 28 Address, "The Broadening Market St. Louis live weight. When oats was poor to medium \$4.15@5.30, mixed Low middling at ranch, ten miles from Ballinger. decided to appeal to the courts to set7 3-16 51@53c. for Our Meat Products"-Col. Jno: F. fed, it had a tendency to reduce the stockers \$3.00@3.85, selected feeders Middling aside the recent change in railroad R. A. SMITH, Ballinger, Texas. 7-16 Hobbs, editor National Provisioner, per cent of dressed weight, When sor-.... Quotations are given as follows. 4.25@4.85, canners \$2.25@3.00, calves Good middling7 11-16 Texas spring, 12 months, choice, 21 to rates by which the charge for cattle New York. ghum hay was used as a partial substi-\$4.00@7.35, fed Texas beeves \$4.25@ Middling fair 22 cents: average, 18 to 20; 6 to 8 shipments is now by the 15-16 Address, "What Have Herefords tute for hulls, the result was marked Osage Nation Pastures 5.35. Hogs, active 5@10c higher, top hundred pounds instead months, 18 to 20; fall, choice, 18 to 19; one Done for the United States?"-Mr. T. in a tendency to improve the "standaverage, 16 to 17. South Colorado and of by the carload, and a fund was rais-NEW ORLEANS. prices \$4.50; good clearance early; ing up" qualities of the cattle during F. B. Sotham, Missouri. December 29.-Spots firm and un- New Mexico, improved, 17 to 20 cents. ed to pay the expenses of the case in mixed and, butchers \$4.15@4.50, good Address, "Blackleg"-Dr. Victor A. shipment. Judged from the standpoint oseph. Souther n cattle grazed in these pastures get fat or the June market. Located in the great corn belt nakes ready sale for all classes of cattle on the range and to choice heavy \$4.25@4.50, rough changed. Sales 6400 spot and 2000 to Arizona heavy clips, 14 to 15 cents; the courts. Norgaard, Washington, D. C. of Station shipping weights, the least heavy \$4.15@4.20, lights \$4.10@4.421/2; arrive. average clips 16 to 17; strictly choice, shrinkage was noticed in the pen fed a bulk of sales \$4.30@4.45. Sheep, active, Ordinary Canadian Record: Judge Parsell was Introduction and reference of resolu- ration of sorghum hay, hulls and meal, 18 to 20. down last week from his Roberts tions. topped out with corn chops. pendence, Kansa county ranch. He does not agree TRADE CONDITIONS. Consideration of resolutions. WASTE FAT. R. G. Dun & Co's. weekly review of with those cattlemen who are saying Resolved: "That such of the public The steers receiving the largest with those catternies who are saying that the grass is ruined for this win-ter, but says that it is still good for the United States that can be amount of hulls yielded the largest is receiving the largest amount of hulls yielded the largest amount of waste fat except in the case T. B. McCLELDAND. The steers receiving the largest amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of waste fat except in the case of the united States that can be amount of the united States the united States that can be amount of the united States that can be amount of the united States that can be amount of the united States that the united States that can be amount of the united States that the united States that can be amount of the united States that the united States the unittrade December 30 says: No correct report of failures in 1899 ter, but says that it is still good for utilized for grazing should be subject to amount of waste fat except in the case celpts, cattle 13,000, hogs 23,000, sheep can be made until the year has closed. winter pasturage and predicts that we lease by stockmen who are citizens at of the pen fed hulls and sorghum hay. A collapse of speculation in copper will have an easy winter on stock. We a reasonable rental and under such These rations produced 37 and 37.5 10,000. Grain Market. A contapse of spectration in copper with nate and cade and strate and conditions as will be pleased to proclaim him a true prophet when spring opens. Will be pleased to proclaim him a true prophet when spring opens. The failures thus far report. KANSAS CITY. GALVESTON. Kansas Yards, City . Stock 1900.-Cattle receipts, record. The failures thus far report- Beeville Bee: Secretary J. K. Rob-Address-Hon. J. M. Carey, Wyom- per steer fell to 33.3 pounds. December 30.-Receipts to-day: 2300 natives, 650 Texans. Choice ed are fewer in number than in any ertson of the local melon and truck Wheat 25,027 bushels; corn 53,174. Toing. offerings 10c higher; other tal since June 1: Wheat 10,891,098; year since 1883 and smaller in amount growers' association, says the acreage GREATEST GAINS. Address-Mr. William Gardner, South grades strong to a shade higher. The ration giving the best daily gain of commercial liabilities than in any so far reported in this immediate vicorn 5.911.494 Dakota. Heavy native steers \$5.05@6.15; light-Quotations-Wheat for export: No year since 1381. The aggregate of de- cinity is about as follows: Melons was one composed of hulls, meal and weights \$4.60@5.60; stockers and feed- 2 hard 66c. Corn in bulk for export Address-Mr. D. N. Stickney, Wy; faulted liabilities is \$120,160,000, but 1000 acres, cabbage '80 acres, onions 20. corn chops fed uniformly for 140 days ers \$4.20@1.65; butcher cows and 341/2c. oming. nearly two-thirds of the banking lia- acres, and all other about 25 acres. in the following quantities: Address-Mr. C. E. Wantland, Colbilities were added within a few days, Fine cabbages are already on the mar- orado. heifers \$3.20@4.50; canners \$2.50@ 19.8 pounds hulls. the aggregate reaching about \$30,900,- ket here and some few shipments have 3 20; fed Westerns \$4.15@5.45; West-4.1 pounds cotton seed meal. OHICAGO. ern feeders \$3.25@4.50; Texans \$3.35 December 30.-Cash quotations were 000. The commercial liabilities have been made. The crop gives promise of Discussion. 2.0 pounds corn chops. been about \$89,260,000, though exact re- being enormous. Resolution-Re-opening of Forest @4.4. When this ration was fed to a steer as follows: Hogs-Rect., ts 2400; good, quick Flour steady and quotations un-Reserves. turns for a few recent failures are not weighing 750 pounds for 140 days, the Address-Mr. Jesse M. Smith, Utah. market at 5@10c advance. Heavy and changed. vet obtainable. gain was 281 pounds per steer or more Ozona Kicker: R. W. Prosser sold Address-Mr. E. S. Cosney, Arizonal mixed \$4.25@4.40; light \$4.00@4.30; No. 3 spring wheat 60@66c, No. 2 red than 40 per cent of the original weight In no other years, except 1891, with to C. Weil of Corpus Christi, 900 threes General discussion. 1880, with \$65,752,000, have failures and 500 coming threes at \$27.50 a head. pigs \$3.70@3.85. This ration produced a gain of 213 671/2 @ 681/2C. Address, "Thoroughbred Hogs vs. the Razorback"-Mr. A. J. Loving, presi- pounds per head in 100 days, which is Sheep-Receipts 500. The light sup- No. 2 corn 3034@31c. menced quarterly returns in 1875. The county with the remnant of J. C. Stribdent American Association of Fairs slightly more than 30 per cent gain, ply was quickly absorbed at 10@15c No. 2 oats 221/2@21c, No. 2 white average of liabilities per failure is less than \$9500, the smallest in any year of the fuention of the smallest in any year of higher. Lambs \$5.50@5.75; muttons 243/@251/2c, No. 3 white 241/2@243/4c: and Expositions, Illinois. Address, "The American Draft meal and hull ration fed for 100, days, \$4.25@4.75; stockers and feeders \$3.00 No. 2 rye 52@56c. 74.50; culls \$2.00@3.00. No. 2 barley 36@43c. there is a difference of 3.6 per cent in that commercial liabilities are further grass and they are doing splendidly. Herse. No. 1 flax seed \$1.491/2. the rate of gain. At nearly any prob-Address, "The Harness Horse"-Mr. removed than usual from the point of the Pecos close to Langtry and says Henry Exall, Texas. HOUSTON. able price at which the feeds may be Address, "Oklahoma-Its Relations counted, this ration proved the cheap-KANSAS CITY. urnished by the Box-Bell-Saunders danger. December 30 .- Wheat-Cash No. 2 "veeds" are good. Commission Company, for the week est. The week has been exciting only at to the Live Stock Industry of the Southending December 30: hard 631/2c, No. 2 red 69@70c. A dispatch of Dec. 29 from Guthrie, west"-Mr. Sidney Clark, Oklahoma. Boston, where the failures growing out No steers were fed the entire 140 tablish banks and firms suspended, Okl., says: The territorial live stock Address, "Live Stock Exchanges"-days on meal and hulls alone in this have not given the week a holiday commission has issued an order effec- Mr. Wm. H. Thompson, Jr., Illinois. experiment, but a test was made as to A.P. NORMAN, Sec'y and Treas. Oats-No. 2 white, 24@241/2C Choice cows and heifers.... 3, 00@3 25 character. Yet general business is tive January 1, that during a period EVENING. Street parade and ball by the Mystic S Medium 2 75@3 00 thoroughly safe and prosperous and no of five months no cattle shall be ad-Common 2 50@2 75 Wool Market. important firms have failed, save some mitted over the quarantine lines into Buils and stags..... 2 00@2 50 which were individually connected Oklahoma, except fat cattle consigned Knights of Bovinia. while in another case the chops was Work oxen 2 50@2 .5. Taken from the American Wool and THURSDAY-JAN. 18 with concerns involved in speculation. to market for immediate slaughter. used to finish the steers during the last SOUTH TEXAS SANITARIUM. Reports of committees. Cotton Reporter, Bostons Mass., Dec. Introduction and reference of resolu- 40 days. The results were clearly in The speculative troubles came be- No exception will be made even in 28, 1899: cause the volume of legitimate business cases where joint or territorial and -HOUSTON, TEXAS. Choice calves 4 00@4 25 favor of steady and continuous feeding The past week, interrupted, as it and the unprecedented distribution of federal inspections are made. Under tions. of chops, since this system caused a has been, by the holiday, has been nat profits, interest and dividends, made this arrangement, live stock inspec-Consideration of resolutions. Address, "The International Live gain of 4.7 per cent in its favor. The Choice muttons 3 25@3 50 Women. urally a very quiet one. The members it no longer possible to carry some tors will receive pay only for days acof the trade expected nothing else. It no longer possible to carry some tors will receive pay only for days ac-is a period of stock taking and stock taking tak Corn fed hogs, wholesale. 3 75@3 90 Mast fed hogs..... 2 50@3 25 is a period of stock taking, and set- itself placed a check on speculative ing ten days in the month, instead of Illinois. Address-Mr. D. J Ryan, director last 40 days was as follows for a steer Market closed strong. Choice cows ting things in order for the business of ventures. the full month's pay, as at present. and calves advanced in price. Small weighing 890 pounds: general Ohio Centennial, 1902. the new year, and there has been no Wheat and cotton speculation has Address 16.45 pounds of hulls. run last week, with very few left on particular pressure to sell. Manufac- taken a holiday, prices scarcely vary- San Angelo Standard: M. A. Price Address, "The Berkshire Hog," Mr. South Texas Sanitarium, 4.24 pounds cotton seed meal. hand. turers also have been similarly employ- ing, and the movement of both is sur- of San Angelo, and T. B. Wilson, Reuben Gentry, Biltmore, N. C. Car lots of corn fed hogs, 150 pounds ed, and have shown scarcely any dis- prisingly small. Exports of wheat, bought the Doak ranch, Sterling coun- Address, "Exhibitions of Live Stock 6.47 pounds corn chops. The difference in favor of continuand upward, will always find ready sale position to purchase wool, except flour included, have in four weeks, ty. seven sections, 310 head of cattle, and Their Influence"-Mr. J. A. E. ous use of the corn chops was 47 on arrival in Houston, at the prevailwhere they actually need a certain been only 8,278,618 bushels against 19,- stock horses, mules, etc., for \$6900 Dinsmore, Nebraska. where they actually need a certain been only 8,278,618 bushels against 19,-grade for special purposes. The rank s74,587 last year and Facific exports and file of the manufacturers are well 3,314,271 against 3,856,808. The corn exports continue about as the cor ing market quotations. and me of the manufacturers are well solutions. Spaulding, large land and cattle own-stocked with wool--certainly more heavily stocked than they were last heavily stocked th NEW ORLEANS. Weekly report of the New Orleans known as the old Vermont ranch, in Houses to the Cattle Industry"-Mr. result in favor of the steady use of No vacation. Enter any time. Both sexes. year, and they are quite likely to re- this month have been less than half last live stock market for the week ending chops amounts to \$2.04 per season. This Cheap board. Each student has opportunity of main out of the market until some- year's, with some decrease on takings Schleicher county, near Eldorado, to Col. Spaulding; on private terms. About 36,000 acres of patented land, a like quantity of leased land, and 2000 head of cattle are included in the trade. Dec. 30: thing more definite developes indica- of spinners. Accumulated stocks in Receipts Sales On h'd tive of the probable course of the mills and markets both here and 826 117 heavy-weight season. These factors abroad are so large that there is no Caives yearlings. . 988 967 in the situation, combined with the haste to pay the prices asked. Hogs..... 701 621 143 head of cattle are included in the trade, R. D. Gage, Texas. in the situation, combined with the exceptional tightness in the money market, have resulted in an almost lifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. Long established branches have underlifeless wool market. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries are closing the most extraordinary year of their history. In the industries of Sheep in the trade, is the intervation of the trade, is the interval of the interval of the trade, is the interval of the interva which totals up to near \$100,000. Col. 'Address, "Distinguishing Character- feed also produced the greatest live Draughon's Sheep..... 14 14 There has been less demand for cat-Prices are steady, and there are no weight gain with ress in the new property istics of rure brea variaties of sheep weight gain with ress weight gain weight gain with ress weight gain wei There has been less demand for cat-USE OF OATS IN RATION. tle during the present holidays than Next in fattening effect was the ra-NASHVILLE, TENN. at any time for several years. The fact weak spots to be found as far as a industries, which scarcely existed a vale ranch of Menard county, purchas- Levering, Indiana. wery careful canvass of the situation reveals. The few sales which have been made have been generally at full prices. Speculation bowever is dead that receipts were light was the only reason that prices on the better classes did not suffer. To-day the outlook, conof butchers, is very promising, and if prices. Speculation, however, is dead, and improved conditions for the future calves are subject to registration and Recess. gain of 387 pounds. This was at the legraphy, etc. The most thorough, practica and progressive schools in the world. Best pa AFTERNOON. and the edge is said to be off the sharp almost beyond calculation. and progressive schools in the world. Best ronized ones in the South. Indorsed by are very fine. Mr. Kennedy recently supply counts for anything we see no reason why high prices should not pre-buoyancy recently noted. All are now reason why high prices should not pregain per day, respectively, for each 'raylor, bankers, merchants, and others. Four reason why high prices should not preawaitng the opening of the heavy heat and power, in making cataract bull calves of the Aberdeen-Angus at the Union Stock Yards. weeks in bookkeeping with us are equal to twelve weeks by the old plan. J.F. Draughon, information derived from the best weight season, which is expected to be work, performing wonders in produc- blood, % and over, at \$40 a head. 1000 pounds weight. THURSDAY EVENING. The ration of meal and hulls, finishsources we find that throughout the characterized by activity, strength and tion of materials and providing transthe ration of meal and hulls, finish-ed with chops gave a fair gain in weight-356 pounds per 1000-but this was the least gain made by any of the Reception given at the Commercial club to ladies and gentlemen. Southern states there are being fed 45 decidely higher prices than those of portation all over the land, deserve last year. It is thought by the wool especial attention. TO UURE A COLD IN ONE DAY FRIDAY-JAN. 19. Take Laxative Bromo Quinine Tablets. All was the least gain made by any of the h rer cent less cattle this season than t last. Hogs are in light receipt, but i notwithstanding this the market is at notwithstanding this the market is at Reports of conmittees. Introduction and consideration of rations used in the 140 day feeding Wilson's test. resolutions. Election of new executive committee. The importance of selecting, proper Cowboy Stirrup. A BIG BUSINESS BOOM. a standstill and prices are uncertain. possible effects which a very tight 415,733 tons unsold and 243,516 pro-Beeves, choice, 4.25@4.50; fair to good, chasing capacity of the clothing trade. duced weekly, Jan. 1, hindered by se-\$2.50@4.00; cows and heifers, choice. chasing capacity of the clothing trade. Address, "The Effects of the Span- feeds and rightly combining them ca ish War Upon the Cattle Industry of be better appreciated by applying the \$3.50@3.75; fair to good, \$2.50 As to the wool trade, it closes the year 1 dropped 15,000 tons, but expanding in the United States"-Mr. I. T. Pryor. results of this experiment to a bunch of \$3.50@3.75; fair to good, \$2.50 (3.25; yearlings, choice, \$3.50) (3.75; fair to good, \$9.00@11.00; calves, choice, \$9.50@12.00; fair to good, \$7.00@9.00; hogs, choice, \$4.50@ 4.75; fair to good, \$3.25@3.50; sheep, 4.75; fair to good, \$3.25@3.50; sheep, 100 head of stock-weighing 1000 Texas. Address, "Inherited Excellence and pounds-gaining 494.5 pounds per Feeding"-Prof. C. F. Curtis, Iowa. head during the feeding season. The Address, 'Cotton Seed as a Feed Ra- gain in flesh when fed continuously tion"-Prof. J. H. Connell, Texas. upon hulls, meal and chops costs .57 Address-Dr. J. E. Stubbs, Nevada. cents less per pound than when hulls 4.75; fair to good, \$3.25@3.50; sheep, able ones experienced in a long that, from most of the establishments. Prices have sustained a large advance, Prices have not changed the past week, rush at their factory. The entire me-FLEMING'S LUMP JAW Address, "The Angora Goat Indus- and meal alone are used for the first and the purchases for actual consump- though demand for some products im- chanical force is working day and 100 head of stock; weighing 1000 try"-W. L. Black, Texas. tion have probably been the largest proved a little. The average of prices night, and yet the firm is unable to Address, "Immunizing Cattle from 100 days. This makes a difference of KANSAS CITY MARKET LETTER. ever known in the history of the trade. closes 119.5 per cent higher for pig and meet the daily inflow of orders. There Splenetic, Fever"-Dr. M. Francis, Col- \$2.26 per head, or \$226 in feeding 100, Live Stock Exchange. Stocks have been reduced to a very 102.8 per cent higher for products In- have been great improvements during head, to say nothing -of the higeher lege Station, Texas. Kansas City, Dec. 30, 1899. low point, and the trade are looking dustries which depend on individual the past few years in these machines. Report of executive committee on butchers' value of beef so ed and carry-Cattle receipts for the week 22,000, Fleming Bros., chemists, Union Stock Yards, Chicago, I forward expectantly to the new year. consumption have gained less, though but Messrs. Loomis & Nymán still lead ing a smaller amount of waste fat. for the corresponding week last year

ticulars and catalogue write me. C. S. MITCHELL, JR American National Bank, Dallas, Tex. WANTED. ultry farm-with interest in profits-t Charge of profits-to

Sixty-five bull calves, from & up, weaned and on feed. Also twenty yearling bulls. Also

seventy-five heifer calves. All sired by regis-tered and full blood Hereford buils, and out of

Hereford Bulls for Sale.

choice Bulls 1 and 2 years old : 6 Texas raised

Bulls from choice cows. 10 months to 2 years old; 10 unregistered full blood Bulls 1 and 2

years old; all these will be sold upon their own merit for just what they are worth. Have 30 head 5 Herefords at \$50.00 per head. Also 60 head of mules from 3 to 5 years old, from 14 to

200 Bull Calves for Sale.

100 Herefords ar 100 Shorthorns, from 6 to 8 months old, 5 rade to thoroughbred. All faccinated for brackleg. Call or address,

"Trail Creek Herefords."

25 high grade Hereford Bulls for sale, from 6

10 months old; fine condition. BEN HARMONSON,

500 Mules for Sale.

Yearlings and up to five years old. First-ass medium sized stock. Also broken horses

Inoculated Red Polls.

I have now at the Missouri Experiment Station

C. B. METCALFE, San Angelo, Texas.

E. C. STERLING & SONS,

Seymour, Baylor Co., Texas

Hashknife Ranch

Justin, Texas

16 hands high, will be sold close. By JOHN R. LEWIS, Sweetwater, Texas.

William Anson,

Coleman, Texas.

well bred Hereford cows.

FOR LEASE. inderstand fandling incubator and all office departments of poultry work. Would like to handle Fekla Ducks, White Leghorn and Barred Plymouth Rocks.





this offer if they so desire. In making re mittance simply state that it is in accord







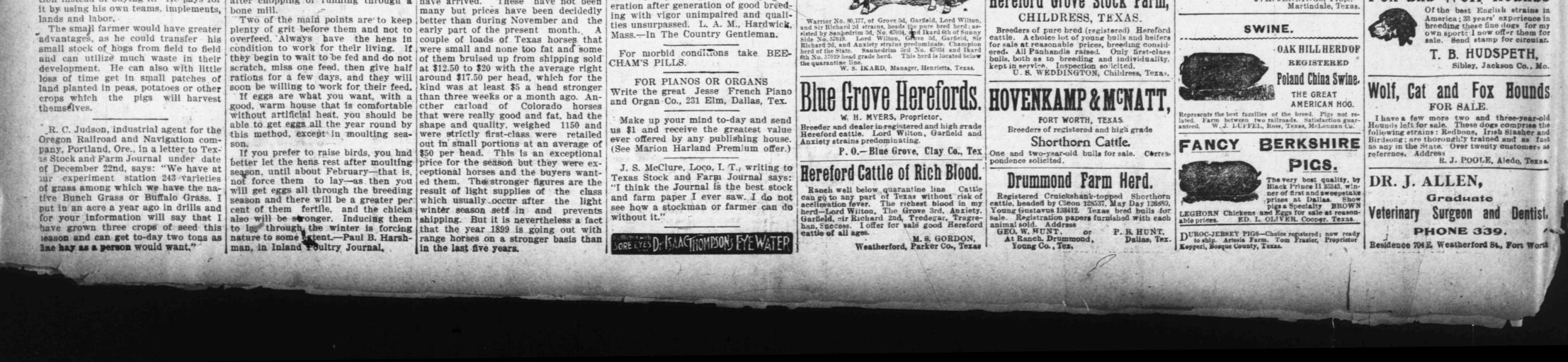
Of the best English strains in

America; 33 years' experience in

it by using his own teams, implements, bone mill.

lands and labor.

records, they have passed through gen. eration after generation of good breed-



TEXAS STOCK AND FARM JOURNAL.

HOUSEHOLD.

CHRISTMAS.

Though doubters doubt and scoffers guess that old saying is true. scoff

Though learned doctors think they "Is Marriage a Failure," but I am not know prepared to write any this time, So love to Mrs. Buchanan and Household.

The gospel stories are not so; Though greedy man is greedy still And competition chokes good will. While rich men sigh and poor men

fret. Dear me! we can't spare Christmas yet! Time may do better-maybe not;

Of Bethlehem's birth and Bethlehem's you thnik religion increases our obli- I always turn with great eagerness Whate'er our speculations are, Whate'er for us may be the line Where human merges with divine, We're dull indeed if we can't see What Christmas feelings ought to be, And dull again if we can doubt It's worth our while to bring them out. "Glory to God; good will to men!" Come! Feel it, show it, give it, then.

Of helpful fellowship within us, -E. S. Martin, in N. Y. Life.

CHRISTMAS GREETINGS. (To C. D. B.)

I've turned my pockets inside out, I've looked my boxes through, My pocketbook I've also searched In vain to find a "sou."

Though purchased joys of Christmas tide Denied to me may be, I know a bank-though 'tis not that Upon which "thyme" makes free.

It is a bank I've drawn upon Through many changing years; Oftimes I've thought its doors were cept mule-eared rabbits.

closed, Its assets only tears.

But when the Christmas tide presents It's claims for friendship's due,

Well, Mrs. Buchanan, we are having his mistake and turn back to his faith- are dear lovers of this sport. another rainy spell. The water is ful lover. Address all letters for this department to standing in big and little puddles all Mrs. Buchanan, what kind of badge some points. Mrs. E. 8. Buchanan, 814 Macun street, Fort around as I look about. "I do hope worth, Tex." Correspondents are kindly re that it will not come a flood and that guested to write only on one side of each page, the water will be divided all along so as to make good crops next year. But best. As this is my first letter, I will particular about the manner in which him, Girls, don't ever be partial, es open." Bang. "Now don't say I never the London Leader.

I will sign my name this time

Castle, Texas.

CALLS RANGE LIFE TAME.

Well, dear friend Vox Homo, don't this.

married.' Now, just suppose she be pleasure.

TEXAS PET.

the old saying is, we have got to take "ring off," for fear I will wear out my such ads, are inserted. I used to live pecially in a crowd. I have a dozen told you!" the weather as it comes to us, and I welcome, if I have ever had one. If I see this in print I will write A. L. C.'s letter should be welcomed vorite, but he don't know it; each one I wrote in my other letter that the again. With best wishes to Mrs. Buch- by all. Come often. Francisco, give thinks it's him, for I treat them all

And peace on earth still seems far off; next time I would write on the subject, anan and cousins, I will bid you adieu. us more of your work-a-day life, 'alike. please. Lots of cousins are frowning, I don't agree with Silver Leaf Pop-JUSTINA. Plainview, Texas.

HAPPINESS. Dear Mrs. Buchanan and Household:

Will you please grant me a short space have the last for this time from in your column this morning? And Mrs. Buchanan and Household: I am let me beg of you, kind Mrs. Buchanan, wondering what has become of Grand- to be lenient in my behalf when you A GOOD LETTER. pa, Texas Tom and Circle Dot. If they get this, for I already feel that the

Meanwhile, let's keep the day we've don't write soon they will completely dreadful waste basket has most prob- have been intending intruding upon sweetheart when she is close by, that My lad, it's only that! Can't you or ably been decreed the lawful owner of your circle again for some time. There is if she is the least bit jealous. So won't you see? Give you a day in that

ing in this department, and I some- best. gation to one another? You might see to the columns of the Household, times wonder how Maud could blotch I don't agree with R. B. L. about men

it another way than I do. I think where I find much pleaseur and im- so fair a page with the letter she doing their part better than wothere is not much obligation about it, provement in reading the many inter- wrote. Do Bess and Lee admire flirts men. Come again L., we live close by but some wife can be pretty quick to esting letters. I notice many good sub- among the boys? Is that the reason and I think we are chums. make one out of it, and it won't take jects are under discussion, the articles they are taking them for models and Come again, Texas Tom, you are one her but a week from the date you're upon which are all read with much want to do just like them? I can never of my favorite writers, and you be-

believe it. Do you not know, little lieve in kissing the one you consider | wife as'll sent your shirts out to the longed to church and you din't; she'd I notice one of the members (I can girls (you two must be little), that you your better half. go to church and you wouldn't, but go not just now call to mind which) pro- are in a great measure responsible for Billy Good Enough thinks all us girls the pianner; you want one as'll take Come to us Christmas, good old day, Soften us, cheer us, say your say To hearts which thrist, too eager keeps To hearts which thright, too eager keeps In bonds while fellow-feeling sleeps. Good Christmas, whom our children love, We love you, too! Lift us above Our cares, our fears, our small sires! Open our hands and-stir the fires Open our hands and-stir the fires

those large numbers by dispatches or there are who only have a little pleas- marry half a dozen or so, kiss as many That is about the heighth of an old out of the newspapers, or just guess at ure in the hope of possesing it in after or more, the fault lies close home, and bachelor's admiration. And back to love and kindness win us! it. Dark-Eyed Vivian says love con- years, and are never really conscious don't get down on the world of men. I like Daisy Dell's letter so much. 1 trols the world. Oh, no, sister! Like of what hapiness is. We should all Change your conversation, inform too, know several ladies who were dry-eyed for the thought of it. I said before, money has got to say a strive to be happy. I think it is one yourself on subjects intersting to talk practiced flirts when they were girls Sure you're keepin' level with that word or two itself. The war with Spain of the best objects of life. There are on, be very careful of the company you and now warn all girls to "let the boys coping there? No; you ain't. Take could not have been paid by love, could so many of us who don't try as hard as keep and you will have no more trouble alone, that they are deceivers." Now, 'em out; if a job's worth doin', it's we might to always be in a cheerful along that line.

Incognito speaks very harsh against mood. We can, if we will, cultivate Maud, saying she wrote an imprudent such a disposition, learn to most alletter. I thought just otherwise. Maud, ways look upon the bright side of ev- upon? They will be lovely. I want path of youth? Take love and sweetdon't stand back a bit about that. erything. There is no use to grumble one. Let's all speak at once. If they hearts away from youth and it would Some of the members say they have at things which we can not help, but hesitate so long, I would suggest that be a most unattractive period of life, the hum of the city below, the rope never seen a cowboy. I don't think just learn to take things as they come Mrs. Buchanan order fifty or seventy- certainly unnatural. five any way, for there are so many new I can't agree with Mary about stock-

that there is a boy in Texas that says, and make the best of them. he was no cowboy. Cattle don't need One great esential to hapiness is a much cowboying nowadays, because clear conscience. True happiness is they are getting too gentle for that. only to be obtained by those who are the Household will have a perfect guess the reason why. Everything on the range is tamed ex- pure in heart. So honesty and upright- boom.

ness are two things which we must not I think friends, like books, should be little to do to get mad because his more emotional, kept his flush and his overlook if we expect to find true hap- well chosen, and when one has a tried sweethaert went with another boy. If defiant twitch of the lips. As if she CATAMOUNT BILL. piness. Health is another of the im- and true friend he should prove him- one of my beau's was that silly I would wanted him for the £100 he had saved!

THE HERMIT.

portant things which concerns happi- self faithful and the friend will seldom give him the G. B. I think all the girls Ah, he'd soon prove that tale! ness, for if we do not feel well in body fail him. "A friend in need is a friend will agree with me on that. THE KEY NOTE OF HAPPINESS. Dear Mrs. Buchanan and Household our mind can hardly be at ease and we indeed," and "Those who would have vour letter was just splandid. I think Its doors spring wide, its vaults are full Of gold—the love thet's true. Its doors spring wide, its vaults are full Of gold—the love thet's true.

has been caught out, and I would soon what the end of your tether looks ate whimper, with a tightening of that Amigo comes in good and strong on cage some more. So many girls make like, yes! When you've come to it"- arm. "Let her go-let her go!"

guested to write only on one side of each page, the water will be divided all along so I am sure you and the cousins know consolate. Texas girls are a little don't let him know you care much for gent, because I am not the sort to how wonderful are thy ways!"-From cash with order:

sweethearts and of course I have a fa-"I sha'n't. I know my own mind that far."

"You think as you"do. Why, you're like a child as pricks a bud before it's but give me time to once more express lar about "jealousy." She says true half open-your mind's a nut without my apreciation of the kindness of Mrs. love cannot exist without jalousy. I a kernel yet. * * Now, look here, Buchanan. Without waiting to re- know better than that. I think it takes Dave, boy, be sensible; wait just a ceive an invitation to come again, you a very silly girl or boy either to be bit"-with a sudden break in his voice. jealous. I always say it is all right "I've heard things, an I've shut my VISITOR with me if some other girl can get ears to 'em. Have it at common sense; ahead, therefore I am not jealous. don't half the misery in this here world There is nothing in the world I like come through people marryin just on . Dear Mrs. Buchanan and Cousins: I better than talking to some other girl's the strength of a face-fascination?

are so many noble young people writ- boys, you know then I am doing my, girl's quick life, with its silks an' scents an' glarin' lights an' rush, and you'd run out for a cottage along o' you, and she'd be like a bird cooped up

in a cage. It's writ in blood an' agony, all over the world!-it's happenin'

what Makes Beauly wash while she chucks herself about at Beauty is made or marred by the blood. When the blood is impure, the cheeks grow sallow, the eyes dull, the hair loses its luster. When the blood flows through the veins in a pure, rich current, the sings in-that's part o' the life. It's eyes sparkle, the skin is clear, the complexion beautiful. Women who use Dr. Pierce's Golden Medical Discovery, find that it is a genuine beautifier. By purifying and enriching the blood it puts a bloom on the cheek and a brightness in the eye, which tell the story of perfect

health. "Having been left weak from fever last Oc-"She didn't," said the boy hotly. tober. I was under the doctor's care here," writes "M'lad, she did. And now you know Mrs. Alice E. Casebier, of Clawford, Dawes Co., partly why your mother can't sleep |

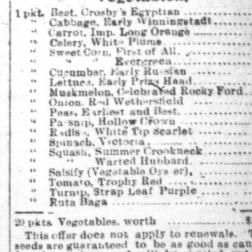
that was knotted about both their aluggish liver. waists and coiled once round a stanchmehers joining they will go like hot men and cowboys being the biggest cakes, and when they are distributed hearted people on earth. You can ion between, getting slacker as they

I think Jalous Hearted Lover had face was like gray granite; the boy

Now the strains of a German band,

Premium No. 26. GARDEN SEEDS.

Vegetables,



\$1,15 This offer does not apply to renewals. The seeds are guaranteed to be as good as can be found anywhere, and will be mailed out by found anywhere, and will be marled out by the grower direct to all who comply with the conditions of this offer. We will have a pack-tage sent you for every new subscriber you may send us. The seeds will be marled to you by April 15, 1900. or sooner if desired. Get to work now and get your garden seeds free of

TEXAS STOCK AND FARM JOURNAL, Dallas, Fort Worth or San Antonio, Tex.

'Journal'' Hammer.

Premium No. 2-

Wrench, Nail and Staple Puller and Wire Splicer.

10 inches long. Weight 1% pounds. Made of

Mrs. Alice E. Casebier, of Clawford, Dawes Co., Neb. «I took medicine, but did not scem to gain very much. I was tired all the time, had no appetite, had wandering pains all over me more or less, and was very nervous, as I had been sick all the summer. I was all run-down been sick all the summer. I was all run-down and didn't know what atled me. I got advice from Dr. Pierce, telling me my symptoms better than I could describe them myself, and also telling than I could describe them myself, and also telling e alone, that they are deceivers." Now why in the name of common sense will, worth doin' properly—even if it's only worth doin' properly—even if it's only worth doin' properly—even if it's only matrimony, m' lad." t be a most unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the amost unattractive period of life, the hum of the city below, the rope the provide the trowels and the hum of the city below, the rope the provide the trowels and the hum of the city below, the rope the provide the trowels and the hum of the city below, the rope the provide the provide the provide the trowels and the hum of the city below, the rope the provide the trowels and the hum of the city below, the rope the provide the provide the trowels and the hum of the city below, the rope the provide the provide the trowels and the hum of the city below, the rope the provide the trowels and the hum of the city below. Use Dr. Pierce's Pleasant Pellets for family will find nee for it every day in the year. It is a patented article and retails everywhere at \$1.25. Over a million sold in one year. Send dollar and the name of one new subscriber to

TEXAS STOCK AND FARM JOURNAL, and we will make you a present of it, charges prepaid to Address Texas Stock and Farm Journal,

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If Of gold-the love that's true.

If on this bank you care to draw, Its currency to share. Its love and faith and loyalty Are yours as free as air.

And so, despite my empty purse, This privilege is yours: To cash a check it never ye

TO HOUSEHOLD.

hope the Christmas has been a merry one in every household and the new year ill be one of peace and plenty. Let us not make so many resolutions with their own weight! Let us make centives to happiness. but this one and keep it in mind all I am glad the badge question is setways: We will live the new year better tled. To be sure, I want one. Our than the old-with God's help.

han the old-with God's help. . year's work is over, our cattle provid-The first letter opened this week is ed for for the winter, but we have to

hurting? Yourself. Are you not rubbing most? Ah, my dear, you are injuring yourself more than any other. If you love of any man you will have to nobly deserve it. I wish I could have a long talk with you. Neither has Little Violet been trained to think right. How out of harmony is her letter with her name. She believes in flirting, boasts

again soon.

is gratifying indeed to have the oppor- There is much hapiness to be ob- true. tunity of communicating our thoughts tained by seeking, at all times and in through this delightful paper. To read all ways, to promote the happiness of the interesting missives is like having others, for if we are of a truly refined the greatest incentive to effort. There a holiday among our friends. What a and delicate nature it will gladden our are those, however, that success would Education is one grand and noble thing to impart facts! hearts to see others happy.

the Plains, and if it so continues will is enjoyed by those who have linked have a delightful Xmas. As to the their hearts in a congenial marriage. cuestions under discussion, I have but I do not think that marriage is a fail-To friend has closed its doors. —Lortah H. Stanbery. little to say, but I have seen people use at all where the occasion is accom-who were immensely rich that were panied with proper prudence and be-who were immensely rich that were panied with proper prudence and benever happy, also vice versa; while I nevolence. Of course, many marriages have seen very poor people who, 1 are absolute failures. Why? Simply think, enjoyed true happiness to the through the deficiencies of those who full extent. But I believe the middle enter the bonds, and not because the class, as a rule, enjoy true happiness institution entails upon is adherents most. Generally, they are the ones any inevitable state of infelicity. at the closing of the old and the dawn- who do most to make their fellow man Well, I will close for this time and in" of the new year that they will fall happy, and that is one of the true in- say something upon the subject of matrimony another time. Lovingly,

A BOX OF ALABASTER.

it out as earnestly.

"Nothing succeeds like success," and crum that moves the world. Love

keeps the heart young and happy. "It for most natures I believe success is comes without price, but cannot be pur-Education is one of the best gifts of

so elate or spoil that they would never life. Shakespeare has said "Ignorance The weathers is very delightful, for I think the highest state of felicity care to exert themselves again. After is the curse of God, knowledge the wing one has a competency I do not believe wherewith we fly to heaven." To the ain't--happiness increases with wealth, for ignorant, education is looked upon as "One o'clock, I told you, I'm going no man who is striving for a great for- an attainment far beyond that of any down.' tune considers himself rich so long as of the precious privileges given to the "You never! What for? You've he knows of any one richer. I say, human race. The individual with an got your dinner. I want to finish this after one has a competency, because no education can never be without friends off by to-morrow."

one hungry can be happy, nor anyone that caress and soothe in hours of out of work and expecting to need the darkness. An education is only obnecessaries of life can be jubilant long tained by those that strive and work kerchief. She just waved it. I told at a time. With a great fortune there for it. The student, the lover of books, is great responsibility and various will never be entirely unhappy. things to weigh one down. Not every To listen to the still, sweet and tenmillionaire lays his head upon a downy der melodies of music we say music is the jacket.

pillow and rests at night. the sweetest and best thing in life. As for the subject, "Is Marriage a How pleasant to dwell in the realms Failure?" I know little. It is a failure of poesy. All sorrow and sadness are or success just as the contracting par- forgotten when we listen to the sweet, ties make it. If people who suit just as melodious burst of song. Music makes | Swan. My Dear Mrs. Buchanan and Family: the hawk and dove of the little story us joyous, glad and happy. It drives

browned side of the shaft. A sultry sunshine dazzled the eyes of the peo- damned first!"

W. O. MAN.





TEXAS STOCK AND FARM JOURNAL,

SAN ANTONIO.

Journal? Garza Building, 216 Main Flaza, where our friends are invited to call when in the city

N. A. Swink, a ranchman from Cotulla, spent a portion of, the week here.

R. Daugherty, a stockman of Pearsall, spent several days here this week.

I. T. Yates of San Angelo, has recently put 800 head of cattle on feed at Belton.

H. J: Packenham, a sheepman from Dryden, was here from there a short present season. time this week.

F. A. Wilder and E. H. East, prominent cattlemen of Victoria, were here sheep for their various roads. They ing delegates. on a visit this week. are E. J. Ashburne of the Illinois

Central, whose headquarters are at W. J. Moore, Jr., came here from his ranch naer Moulton Thursday, and with headquarters at Fort Worth; J. spent a day or two here. K. Rosson of the Missouri, Kansas

J. L. Brown, a well known stockman of Goliad, put in a portion of the holi-Cars visiting San Antonio.

George C. West, a stockman of Tilden, was here Tuesday paying a brief visit, after which he left for home.

Captains John Tod and John T. Lytle, and D. H. Ainsmorth, left San Antonio Thursday for the Laureles ranch.

week to meet Capt. J. T. Lytle on business.

Je R. Withers and wife came in Shorthorn cattle. He stated that he rifice his herd when he feared that the and that if they had any children they due time I mated him with my cows, this city, January.

J. F. Moore, a cattle buyer of Basternational railroad this week.

cinal, to J. F. Moore of Bastrop.

L. S. Tobin, a ranchman of Karnes Alpine." county, came up from there last week. The object of his visit was to make a trade, and he stayed a day or two.

rcute for the Catarina ranch in Dim- convention at Fort Worth will emmitt coupty, owned by David Sinton brace the names of stockmen from of Cincinnati, father of Mrs. Taft, Cuba as well as those from the United A Veteran Stockman's Study of an Un-Sen Antonio office of Texas Stock and Farm where they will spend the holidays. States and the majority, if not all, of the members of the National Live Col. Ike T. Pryor, agent of the Ev- Stock association will come here and

ans-Snider-Buel company, accompa- join in the proceeding of the conven- but to her lover she yields up her innied by Messrs. Thos. H. Franklin and tion of the Texas stockmen. This most secrets, yet she will be wooed ar-T. D. Cobbs, spent several days this latter will, therefore, be the largest dently, or her ways and moods can week hunting on the ranch of Mr. assemblage of stockmen which has never be understood. The writer has ing shoulders, with proportionately rado. Pryor in Frio county, where each ever gathered in San Antonio. The always been both a student and lover wide hips, small bone, small hands

and Texas, also of Fort Worth.

W. F. Pettus, familiarly known as importance of it is manifest from the ored to follow her leadings. Among cating delicate health. The predica- Arizona. 'Buck" Pettus, of Goliad, one of the fact that it is a gathering in the in- these questions he has sought to find tion, concerning the family of this Fort Worth Stock Yards Company, pioneer stockmen of the state, was terest of the most important industry out, are those which govern sex in the couple was by no means an isolated Texas. among, the visitors during the holi- incident to this state, live stock, which procreation of the mammalia-and case, for I could mention many, but I

Christmas days of olden times and extensively engaged in as in this sec- unfolded to him some of those laws contrasted them with those of the tion. The stockmen of this section which must be useful to the breeder of another, of much the same build, had are therefore exerting themselves to our domestic animals. A very favorite four boys and no girl, another couple their utmost to have this meeting a study with him many years ago was of the opposite build had three girls

Three live stock agents are here grand success and are arranging for phrenology and physiognomy. He and no boy, still another feminine looking up shipments of cattle and the proper entertainment of the visit- burned much midnight oil in poring shaped couple had five girls and no ciation, Colorado. over Lavater, Gall, Spurzheim, Comb | boy. All these families were healthy,

and others of like belief, until he be- and it was a source of amusement to do. CHRISTMAS. Waco; J. H. Polk of the Santa Fe, The stockmen of Southwest Texas art, for plenty of friends could always pected, its sex was always predicted be found as subjects for illustration beforehand by the writer. As already Iowa.

spent their Christmas with more cause and practice. At first the study was stated, it was this part of physiogfor rejoicing and happiness this year pursued only for recreation and amuse- nomical studies that suggested that than for many seasons past and in a ment, but an incident occurred one the laws mentioned could be used for tion, Colorado. Coleman & Keeran of this city, have manner much more delightful than evening (among a party of friends) the control of sex in breeding ani-

purchased the valuable ranch property had been anticipated by them several in Dimmitt county, known as the old months and by them several A gentleman was present that evening to me I at once started to put it into Western South I in Dimmitt county, known as the old months ago. The drouth that then A gentleman was present that evening to me I at once started to put it into Western South Dakota Stock accompanied by his wife, both operation. Having at the time eleven ers' Association. South Dakota. acres, and was bought from Collins & prevailed has been washed away by a strangers to the writer. During a lull excellent milk cows, which had taken Live Stock Exchange, St. Joseph, Higgins at \$1.25 per acre. Tom Cole- series of copious showers that have in the talk, some one proposed that I me three years to get together, for I Missouri.

man of the same firm, returned this moistened the earth down deep, soaked the the earth down deep, soake week from Dimmitt county, where he the roots of the grass and filled up all ject, it was proposed that he sit for ex- male I had and selected another Utah Wool Growers' Association, of the water holes and tanks. The amination, he being a stranger to the from a breeder who had a lot of Utah.

B. W. Klipstein, a Beeville banker, result was that Santa Claus has put examiner, though not to most of the them. I chose a young animal of a Southern Colorado Stock Growers' Capt. John Tod, a prominent ranch- B. W. Klipstein, a Beeville banker, result was that Salita Claus has put examiner, result was that Salita Claus has put examples of the second second base of the second sec man of Corpus Christi, came up this was here during the week and told a a snek, sear-fat steer in the sock of others present. The gentleman was ance, and the breeder sold it to me Journal representative that he and the cowman and a smooth, fat sheep intensely surprised at the delineation ance, and the breeder sold it to me several friends had established there in the boot of the sheepman. The given, especially when the examiner cheap, for he thought I had made the Association, Missouri. a fancy breeding stock farm where cowman is now rejoicing that he has told him that he was like his mother, poorest selection in the herd, as I gave they propose to breed Hereford and held up on his prices and did not sac- that his wife also was like her mother, him no reason for my selection. In pany, Chicago, Illinois.

from their ranch near Cotulla to expected to receive two carloads of drouth was going to cause his kine were girls, very delicate and hard to which were of various ages, and the spend a portion of their holidays in registered stock about the 18th of to sicken and die of starvation. The raise. This proved to be correct, but offspring resulting were ten females sheepman is rejoicing that his sheep it was also an unintentional stab in a and one male. The experiment was ta. weathered the drouth, reached the very tender spot. The gentleman tried again the next year with similar Sheep Feeders' Association, Colo-

John R. Holland, a well known winter in splendid shape to stand its jumped out of his chair with tears in results. I had no opportunity to try rado. trop, passed through here en route stockman of Alpine, arrived here this severity, were all fat and their wool his eyes asked, "who told you about this experiment further as the stock American Shorthorn Breeders' Assohome from a trip south over the In- stockman of Alpine, arrived here this severity, were all lat and their woor ins eyes asked, who told you about the week accompanied by his wife. To a worth more than it has been for my family?" The examiner then ex- were sold, on account of my change of ciation, Illinois, the work accompanied by his wife. representative of the Journal Mr. Hol- many years, and in the prospects that plained the process of reasoning which residence from Illinois to Minnesota. land said. "I brought my wife to San its price will still continue to remain had led to the conclusion as stated, I also, at that time, selected and ciation, Colorado. Among the sales of the week was Antonio where we could spend the firm and in favor of the wool grower. when the gentleman remarked: mated an old sow with a hog of like one of 400 head of yearling steers sold holidays. The cattle and sheep around No wonder, therefore, that when "Please excuse my abruptness, for you form, both of them being very mascuat \$17 per head by Joe Cotulla of En- Alpine are in splendid condition. A Christmas rolled around the cowman touched a very tender spot. My wife line in form. Result: a litter of ten tion, Colorado. considerable number of cattle have re- and the sheepman of this section did and I-do resemble our mothers. We pigs, eight males and two females. I Elko County Cattle Association, Ne-

cently been shipped to market from not lose the occasion it presented to have had three children, all girls, have since then tried a number of oth- vada. be as happy if not a shade happier neither of whom reached two years of er experiments in this line, with differ- American Galloway Breeders' Assothan their brothers in other pursuits. age before they left us, and we buried ent kinds of stock, and the results ciation, Missouri

Homer Eads, general live stock Each spent his Christmas, quietly the last one only a short time since. have been almost uniformly similar, North Fork Valley Stock Associaagent and assistant general freight happy but with his accustomed gen- It is a great grief to us." This incident the only times I have failed have been tion, Colorado

J. W. McCutcheon: a prominent agent of the international and Great erosity and erosity erosity and erosity stockman of Fort Davis, was here this a trip to Northern Texas. Mr Eads about him. First he saw that his the writer that if the results of these will be said that breeding for form Grand and Eagle River Stock Growweek returning home from a trip re- said to a representative of the Jour- family, and especially the little ones applied deductions were so reliable in has been practiced for generations, ers' Association, Colorado cently made by him to North Dakota. said to a representative of the Jour- family, and especially the little ones applied deductions were so remained which is quite true, as our improved San Luis Valley Cattle and Horse their application to human nature, which is quite true, as our improved San Luis Valley Cattle and Horse tle shipping business this spring than tribute to their joy and then he called they must be nature's laws, and could domestic animals are the result of Protective Association. Colorado. J. W. Chapman, a well known ranch-ever before over our lines." He is in his neighbors and made them the be applied to our domestic animals, such breeding, but I know of no one Lincoln County Cattle Growers' Asbesides myself who has ever selected sociation, Colorado. man of Atascosa county, came up from one of the most active San Antonians recipients of his bounty and, to use even to the controlling of sex. Pleasanton Thursday and spent a part in the matter of preparing for the en- the expression of his friend the far-Texas Live Stock Association, Texas of the Christmas holidays in this the matter of preparing for the en- the expression of his mend the lar acquainted with certain theories re- of controlling sex in breeding, and eity Lincoln and Elbert County Wool who are to come here next month, and time together." On most of the specting the control of sex in breeding, judging from the results I have ob- Growers' Association, Colorado. city. is working like a Trojan to that end. ranches the merrymaking was super- but he could not see any reason why, tained, I seem to have stumbled on to Kansas City Live Stock Exchange, ior to that of former years and par- according to the French shepherd's one of nature's laws for the control of Missouri. The appointment of J. L. Harris as Tom Coleman, of the local firm of ticipated in with gusto by all hands. idea, a young and vigorous ram from sex in breeding, for what is more rea- Weld County Live Stock Associageneral live stock agent of the Wabash is a source of great pleasure to Coleman & Keeran, has gone to the On some of the ranches a series of one to two years of age bred to old sonable than to suppose that a prehis many friends among the stockmen Indian Territory to look after some festivities had been arranged that ewes, should bring a preponderance of ponderating influence, or prepotency of Eastern Colorado Cattle Growers' of their large herds there. He was were especially attractive, notably the female progeny. Nevertheless, he tried one sex (as indicated by form) should Association, Colorado. here very much disappointed over being roping contests that took place this it and got 65 per cent females, but in influence the fertilization of the ovum Sheep and Wool Growers' Associa-William Norris and John Kelly, both well known sheepmen, came in this week from their ranchos near in both well known sheepmen, came in this week from their ranchos near in the same ram got as large a per cent-theory, the argument is strong. It is the same ram got as large a per cent-theory the argument is strong. It is the same ram got as large a per cent-theory the argument is strong. It is the same ram got as large a per cent-theory the argument is strong in the same ram got as large a per cente invaluable in any family Black Range Stock Growers' Asso this week from their ranches near rina ranch where he proposed to which were given in honor of his age of females from young ewes when a well known fact among phrenologi- ciation, New Mexico. Western Nebraska Stock Growers' Comstock and spent several days prominently participate in the roping daughter, Mrs. Taft, who spent the he was five years old, as he did when cal physiologists that the cerebellum contests. Coleman flatters himself week of holidays on that ranch, to a yearling, from old ewes. This ram is the seat of the procreative instinct Association, Nebraska. here. State Board of Live Stock Commisgot a large preponderance of females in animated nature, and in proportion that he is one of the most expert which many prominent stockmen and during his whole period of use, so that to the development and excitability of, sioners, Illinois. Andrew Armstrong, Jr., a very pop- throwers of the lariat, an accomplish- their families 'had been invited. he was evidently prepotent in that sex. this portion of the brain is the sexual ular young stockman of Cotulla, came ment that he is prouder of than any These contests afforded opportunity Board of Trade, Tucson, Arizona. Neither could he see any reason why strength and desire. Now as the feel-Chamber of Commerce and Board of up from Hondo where he has some other that he may possess. His cat- for displaying the activity and dextercattle on feed, and after a brief stay tlemen friends therefore, deeply sym- ity of various members of the party any animal should produce a differ- ings of the mind govern the motions of Trade, Denver, Colorado. pathize with him in his disappoint- assembled, and was an appropriate as ence in sex from being bred at a differ- the mody, and as the feelings of the Union Commercial Club, Lincoln, went home. ent time during the heat period. He male or female must correspond with Nebraska. ment in not being able to show the well as a pleasant way of spending Among the trades during the week ladies how deftly he can rope the wild- the holidays and at the same time Logan County Cattle and Horse Procould not see any reason why, if the the full development .of either sex one sex was present in the ovum at (mind governing matter) what tective Association, Colorado. was the sale of Ed Corkill of El Sordo, est sort of a steer. exemplifying the exercises incident'to Snake River Stock Growers' Associafertilization at the commencement of more natural than that, where a to Archie Parr of Benevides. This ranch life and the care and handling sale embraced 1000 head of cows. the heat period, anything would couple are mated with a pre- tion, Wyoming. Vories P. Brown, president of the of cattle that were as instructive as change the sex of that ovum if fertil- ponderance of either male or fe-Gunnison County Stock Growers' As terms private. Fair association and editor of the they were enjoyable to many of the ized later in the same heat period. Nor male prepotency or feelings, that the sociation, Colorado. Stockman and Farmer, has entered spectators. could he see why a cow bred with a offspring should be of the prevailing F. C. Rhea, live stock agent of the into a partnership with Sam C. Bell In no more appropriate way could Cincinnati Union Stock Yards Comfull udder should bring a heifer calf, influence in the sex of the parents? It pany, Ohio. Missouri, Kansas and Texas railway, for the purpose of breeding Hereford the time have been spent nor could and if bred with an empty one the op- is now an admitted fact that pre-natal Colorado Midland Railway Company came in Thursday from a trip to cattle. They have secured for this any program have been arranged othposite. Nevertheless all these theories influence determines largely the fu- Colorado. North Texas, where he found live purpose the Robards ranch, containing er than the one carried out to have year at \$1.00. were tested and found wanting, for ture status in life of the offspring in- Colorado and Southern Railway, Colstock conditions favorable. several hundred acres of fine grazing afforded so much harmless merriment there was no certainty of results, fluenced. Now, as the mind of the sex orado. and arable land. This ranch is locat- for the visitors and especially the but the incident already mentioned corresponds with the form of the sex, Oregon Short Line Railway Compa-Felix Shaw, a well known ranch- ed seven miles west of San Antonio guest of honor, Mrs. Taft. Doubtless FORT WORTH. above, having suggested a new use for it naturally follows that both mind and ny, Utah. man of Encinal, sold this week to on the Aransas Pass railway. It is that lady enjoyed its incidents thor-. Yuma County Cattle Growers' Assohis biological studies, he proceeded at matter must be influenced together. Moore & Allen of this city. 700 head well watered, has 150 acres in culti- oughly and when she returns to her once to test them on the farm as sug- | That pre-natal influence can be exerted of yearling steers at \$15 a head. They vation and it is proposed each year to home she will depict Christmas ciation, Colorado. gested, with very gratifying and some. on animals I know from other exper-Chamber of Commerce, Cheyenne, are to be delivered May 1st. sow on it sorghum and other feed scenes and incidents of ranch life in what startling results. I here give iments, for I have produced a bay Wyoming. plentifully. This week they received Southwest Texas in a way that will three of those laws on which the expe- colt from a black mare of a stock of Fremont, Elkhorn and Missouri Val-H. K. Rea, live stock agent for the sixteen head of Hereford cattle, which instruct and entertain her hearers. black horses, bred to a grey horse ley R. R., Omaha. Cotton Belt, who has been North, has they had-purchased at Channing, and There has been this year a notable riments were based: Rio Grande Western Railway Com-1st. Like begets like. This is true from a stock of grey horses. This was returned and reports that on the first placed them in the pasture as the nu- absence of accidents and casualities of the year there will be considerable cleus of their herd. done by using tactics after the style of pany. Salt Lake City. of every species of nature. connected with the, celebration of the Biblical Jacob with his sheep. St. Louis Live Stock Exchange, Illishaking up in railway circles. 2nd. That the physical conforma-Christmas on the farms and ranches tion and characteristics of persons and Now if pre-natal influence in the foetal nois This being Christmas week, the of this section. Stories of six-shootanimals are simply the outward mani- stage of existence determine so much And six others. S. J. Lancaster, who has lived a stockman, like other mortals, pre- er tragedies are notably absent from festation of the inner nature, instincts of the future condition of the progeny long time at Beeville, near which ferred to spend the time with his fam- the reports. The tough cowboy, like after birth. why may it not exert this place he owns a very fine and well ily at home and for this reason the his old companion, the long horned or mind. Use Allen's Foot-Ease in Your Gloves. 3rd. That in a state of nature, the influence at conception? stocked ranch, spent a portion of the visitors here this week have not been steer, has passed away from life on the Alady writes: "I shake Allen's Foot-Ease Jacob's ringstreaked and spotted general form of the animal or person holidays in San Antonio this week. near so numerous as during preced- ranch. There the pistol is seldom nto my gloves and rub a little on my hands. is indicative of sex. That either mas. sheep are said to have been the result is indicative of sex. That either mas. sheep are said to have been the result saves my gloves by absorbing perspiration. I culine or feminine forms have a gen. of his experiment with the peeled rods. is a most dainty toilet powder." Allen's Foot ing weeks recently. Those who came seen and still more seldom used. Life Preston Austin is accredited with here to spend the holidays, or any por- on the ranch and the farm of this part Ease makes tight or new shoes easy. Always eral resemblance common to all spe- A large preponderance of either sex having purchased from Denis O'Con- tion of them, all state that they en- of the world will compare favorable use it to Break in New Shoes. It keeps the feat cies, and that apart from mere sexual of progeny as desired has been the re- cool and comfortable. We invite the attennor of Victoria, 3000 cows and be- joyed their visits as much as possible. with that of the New England States, formation, the sex of a person or ani-mal may be easily distinguished by its general conformation. Take the lion down in this article. Nature is very difference in the second down in tween 300 and 400 head of steers. The Some of them brought their wives and the pastimes and sports indulged in terms of sale could not be ascertained. families with them and the ladies and on the Texas farms and ranches being Peret children appear to have had more as harmless and just as enticing and and lioness for instance. There is no plastic under the hand of intelligent A. M. White, a well known local pleasure than their husbands or fath- edifying as those indulged in by peo-PLAYS Recitations, dialogues, and other enter-tainment books. Catalogue free. need for a minute examination to tell man, as may be seen from the imstockman, has gone to the Panhandle ers. They spent the time sightseeing, ple of rural pursuits in Massachusetts provement in our fruits, grains and which is male or female. to receive a number of fine bulls which visiting the stores, making purchases or Maine where they still adhere to DRAMATIC PUB CO., CHICAGO. To particularize. The virile male is animals under domestication. But he will place in one of the Coleman & and looking at show-windows and the pastimes of the Pilgrim fathers. characterized by broad, square (or if the commercialist will at once ask Keeran pastures in the Indian Terri- driving about the city. Many went to four-footed), upright shoulders, full ."What is the good of this?" "Will it W. J. Duffel, the pioneer swine man tory. church, attending the special services chest, thick neck, large head, deep, pay?" I am not writing this for the Southern Hotel incident to the occasion. of Ross, McLennan county, Texas, sonorous voice, a large, strong, bony mere commercialist, but for the breed-On Friday H. B. Holmes of Luling, writes Texas Stock and Farm Journal frame, gradually narrowing from the ers who have a think-bag in good Main Plaza and Dolorosa St. shipped a train load of cattle, consist-V. M. West, a prominent stockman on Christmas day as follows: "I want shoulders to the hips, in some species working order, and a taste for the Stockmen's Headquarters. ing of 370 head of very fine steers. of Tobey, is here and said to a repre- to make my ad. for 1900 larger. I con- a heavy beard or mane, the whole study of nature. To those, I will just Rate, \$2 00 Per Day. They were shipped to the Chicago sentative of the Journal: "Atascosa sider my ad. in the Journal the best being indicating not only virility, but give a hint, how this knowledge may market from Mr. Holmes' pens at county was never in better condition investment I ever made. I see the strength, courage and power to de- be made useful. I have listened with Elite Hotel, Luling. at this season of the year for stock Challenge Wind Mill company has an fend his mates of the species. On the great pleasure to the lectures of Prof. of all kinds than now. Our pastures advertisement in your paper. I am us- other hand observe the female form, Haecker and Supt. Gregg on the dairy Joseph F. Green of Encinal, pro-poses to combine mercantile with in them and our cattle are in the very inc. stock pursuits of the number of the smaller head, the thinner and ap-cow, have also read Prof. Shaws able sold in Texas. I grind all my feed, parently longer neck on account of the argument for the dual purposed to European Plan. Main Piaza and Soledad Street. ilve stock pursuits. He purchased a best of trim. Some months ago one shuck, cob and all. I also have a narrow, sloping shoulders, the smaller and the animals they describe the Sample Rooms For Traveling Men. large warehouse at Encinal and will of our neighbors, alarmed at the French burr mill for making meal. bone, while the body widens out at the extreme feminine form of the bovine place a considerable stock of merchan- drouth then prevalent, and fearing to It also is a perfect success. The feed hips to give pelvic room. The voice is species. Of course such animals bear Loustaunau & Bergeron, hold the entire herd of his cattle, sold mill is undoubtedly one of the greatest less powerful and softer, and in the the extreme motherly qualities of the Props. and Mgrs. a portion thereof to my son who inventions of the age, and in a few human female an octave higher. The mammal, one of the chief of which is inventions of the age, and in a few Jennings, manager of placed them in one of my pastures. inventions of the age, and in a few whole form is one more of softness and milk production, and it is the perpet-SAN ANTONIO .TEXAS Wm. the Swift & Company interest in Tex-as and the Indian Territory, who has been absent from here many moons, arrived Saturday and was warmly greeted at his old home by the local gradient. We have had more rain

to the feminine form with some added MEMBERSHIP ROLL NATIONAL LIVE STOCK ASSOCIATION. strength and perhaps prominence of feature from sex. In extreme cases of Colorado Cattle Growers' Associamale and female form even the novice | tion, Colorado. can easily distinguish the difference. Union Stock Yards Company, Oma-In the case of the couple mentioned ha, Nebraska.

above both the gentleman and his wife Kansas City Stock Yards Company, were of extremely feminine build, with Missouri Denver Union Stock Yards, Colorather light, fine hair, narrow, slop-Pueblo Union Stock Yards, Colo-

Arizona Stock Growers' Association,

South Omaha Live Stock Exchange,

American Feeders' and Breeders' As-

sociation, St. Paul, Minnesota. described, had eight boys and no girl. Larimer County Stock Growers' Association, Colorado.

Cattle Raisers, Association, Texas. Custer County Cattle Growers' Asso-

Stock Feeders' Association, Colora-

came expert in both the science and them that when a newcomer was ex- Sioux City Stock Yards, Iowa. Sioux City Live Stock Exchange,

Live Stock Sanitary Board, Arizona. Saguache Stock Growers' Associa-

Kern County Cattle Grower's Asso-Western South Dakota Stock Grow-

American Hereford Cattle Breeders'

Union Stock Yards and Transit Com-Cattle Sanitary Board, New Mexico.

State Veterinary Board, Colorado. Live Stock Association, North Dako-

Roaring Fork and Eagle River Asso-

Wool Growers' Association, Utah. Cattle and Horse Protective Associa-

agent of the International and Great erosity and liberality, trying to con- which was only one of many of a like when the parents' forms have not been Park County Cattle Growers' Asso-



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Tools, tells How to Select Them and Keep them in Order, and How to Use Them; How to Fit Up a Shop and to Make the Various Appliances, and How to do All Sorts of Work, from Planing a Board to Building a House. A description and the Selection of Builders Hardware, and another to the Making of Specifications. Everything is Fully Illustrated by Engravings.

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solved Problem.

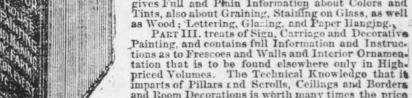
To the student, all nature is vocal,

killed a considerable quantity of game. convention will be one of the most of nature and he has plied her with and feet, thin eyebrows and a pale, rado.

important ones ever held here. The many questions and lovingly endeav- anemic appearance of the skin, indidays to this city, where he met the also is of equal importance all while he would not like to speak too will give only a few. One couple, the Nebraska. local stockmen and they discussed the over the Union although not as positively, he believes that nature has very antithesis in form of those above

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tions as to Frescoes and Walls and Interior Ornamen. tation that is to be found elsewhere only in High-priced Volumes. The Technical Knowledge that it imparts of Pillars and Scrolls, Ceilings and Borders and Room Decorations is worth many times the price f the whole book, and this can be as truly said of the Practical Instruction in Carriage Painting, and also that in Sign Painting, which includes Painting on Glass and various Metals and Textiles, as well as on Wood. PART IV. treats of Finishing and Ornamenting

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substitutes, including Washing Fluids.

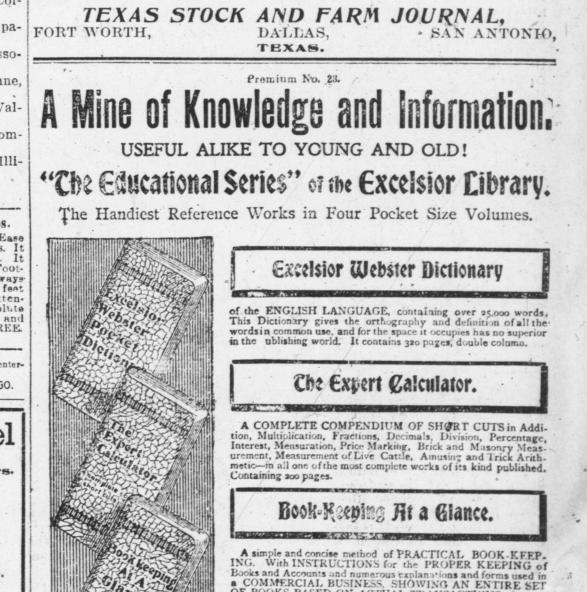
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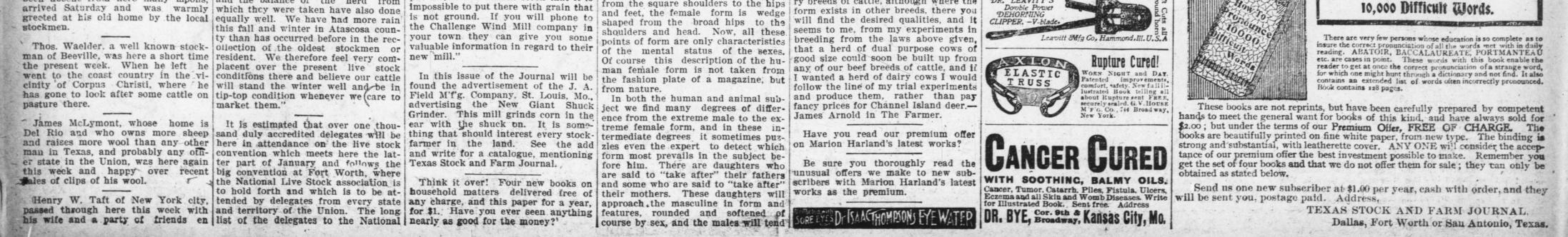
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how to Pronounce





TEXAS STOCK AND FARM JOURNAL,

DALLAS.

seemed to be favorably considered by hardly leaves a stain on your hand. On the next day two more were dead tion before their pastures get perma-Dallas office of Texas Stock and Farm Joursal, 312 Main St., where our friends are invited to call when in the city.

A. P. Bush, a cattleman of Colorado, was in the city Thursday.

Judge H. H. Wallace, of Amarillo, was in the city Wednesday.

nis, was in the city Wednesday.

The Christmas and New Year's numtrated. It is an interesting publica. is as follows: tion.

mous Làsiness street.

B. F. Jones of Breckenridge, Texas, writes Texas Stock and Farm Journal: "A. S. Veale of this place, sold have gone into the winter in very good 'tions from blackleg."

Truck Farmer Publishing Company, land for days, or till it is absorbed or of the lung seen. made a visit to Dallas Thursday. The evaporated. Truck Farmer, the official organ of the The land is a black, tenacious soil, smaller bronchials, collect in masses imal to cough. an enterprise to which Mr. Jones has so contains all over it what in Texas is ducing the hepatization.

fall during the State Fair. NORTON POULTRY YARDS.

transparent, with almost nothing in lungs. On going to the ranch the losses for years to come. THE DISEASED CATTLE IN HAR- them but a little mucus. The rectum next day (Sunday morning), one was I believe that the life of the one parsometimes contains a little foeces. dead, the first one of the first twenty- asite is in some way dependent on the Readers of The Journal will remem- The stomach contains more or less five doctored that had died. There existence of the other one, as where ber that recently Dr. Wm. Folsetter, food, to all appearance fairly well di- were no ill effects of the treatment to you find the one parasite the other one are booked to be shipped through Sa-Acting State Veterinarian, at the re- gested, as it has progressed through be seen, but the worms were alive in seems to be always present.

quest of the State Live Stock Sanitary the different divisions and appears nor- him in numbers. Board, went to Harris county to in- mal in the several compartments of On returning the next day (Monday) ease like this one has proved at this vestigate a peculiar and fatal disease the stomach. a second one of the first twenty-five time to be alone, would pay the salary

that had already destroyed about one The opening of the thoracic cavity, was found dead, and on examining his of the world's greatest pathologist, and ing plenty of water for steamboat navi-John J. Giddings, a stockman of Eh: bundred head of cattle. Dr. Folsetter and removing the heart and lungs, the lungs thousands of living worms were Texas should not fail to secure the ser- gation as far up as Denison and men spent some time in the investigation muscular fiber of the heart is found to found in the bronchial tubes. This vices of a thorough man at an early well acquainted with the river say that

and experimental treatment, and has be pale in color, soft and flabby to the convinced me that the intra-tracheal date. made a report to the Bureau of Animal touch, and on opening it more or less injection, although lauded highly by About the first of November main navigable until late in the spring. ber of Texas Woodman has reached Industry at Washington, which is suffi- clots are present, and in some cases some authors, was in this case a com- nirety-four head of these cattle were the Journal and is attractively illus. ciently interesting to give in full. It well organized yellow clots we find plete failure.

has been subscribed, and the enterprise missing. The blood is watery, and cernible, and the worms were not dead. it by, but attend strictly to its eradica-

taken about four miles to a separate A Waco breeder shipped to Califor-Baker & Veckeney, Belton .. mostly in the left auricle, extending We then tried turpentine, chloro- farm, where there were plenty of food, nia last week three peacocks and five On Friday, December 8, I was called into the left ventricle and fixed in the form and carbolic acid, benzine, creo- shelter and artesian water. Twelve hens. He says he has on hand fifty of Geo. Baugh, Vigo..... to Harris county, Texas, to examine a values dividing them. The lungs are sote, liquid sulphur and a 4 per cent so- head of this bunch have died with the these fowls that have been sold and he Ben D. Lee, Belton..... H. F. Baugh, Rogers..... R. L. Haynie of Patillo, Texas, herd of 1-year-old steers that were in paler in color than normal, and in run- lution of formaldehyde, all with the same disease, and some fifteen more of finds it more profitable and easier to I. G. Yates, San Angelo... speaking of Texas Stock and Farm some way diseased, about 100 having ning the finger over the surface of same results. Journal says: "Your paper is all it is died, and another hundred or more them nodules of different sizes are I then began to believe that the end their earthly career. I held post them look as if a few more days would raise them than to raise turkeys. Wm. Childress, San Angelo.

represented to be. Though I have showing signs of being affected with found well defined below the surface of liquid, when injected into the lungs. mortems on two of them, and found R. A. Fitch, generally known in his Ladonia Cotton Oil Co., Ladoniaonly been taking it a short while it the same disease. The original num- the pleura, of greater or less size. Por- was not thoroughly diffused through- the same worms both in the lungs and home community as Uncle Dick Fitch, in age from 9 to 15 months old. Some lapsed in some cases. A good deal of point, as was natural with all fluids, ed one ounce of peroxide of hydrogen Sherman early on the morning of Dec. Total to date, 73 mills and

The small bowels are pale and almost and we found living worms in the nently infected and cause them large

The Journal has received from the were bought through a New Orleans one on both lungs has gone into a solid- and in order to decide the point I in- into the trachea, with the idea that it 27. His death was the result of a fail New York Mail and Express a picto commission house, some from near ified or hepatized condition. In many jected six drachms of ink into one and might dissolve the mucus that sur- by which his hip was dislocated. He rial description of Broadway, New New Iberia, others from Rayne, and instances the anterior apex of the right waited an hour or so and killed him by rounded the worms, a thing it seemed was over 98 years of age and had lived Don't hesitate to ask questions of York wing colored illustrations of some in Mississippi and some in South- lung is adherent to the walls of the bleeding him to death, and found that, to do to a certain extent when applied in Grayson county since the year 1845. advertisers-that's what they are here chest and also to the pericardium. as I had suspected, all the ink had fol- to them outside the body.

They were all purchased along about The posterior lobe often contains a lowed the course of the lower bronchial Half an hour afteward I injected four The British consul at Kieff, Russia, ad. in Texas Stock and Farm Journal. the first weeks in July, 1899. and all solid area. On sections in some places tubes. drachms of a 4 per cent formaldehyde, has reported to his government that about the same time. They were it is of a uniform grayish color, in This finally decided the question of The next morning this one showed the Americans now control the trade placed in a 9000-acre pasture, divided others it is more reddish and mottled intra-tracheal injections for the pur- signs of pneumonia, temperature 105 in agricultural machinery in that part picked a mess of green Lima beans into five pastures by wire fences, all with grayish-green spots, and on being pose of destroying parasites in the Fahrenheit, labored breathing. Next of the world. The American exports and delivered to J. W. Cloud of Fort the pastures by wire fences, all with grayish-green spots, and on being pose of destroying parasites in the rangement, habited of eating. The pastures adjoining each other, con-squeezed a large quantity of a frothy lungs. I would have tried atomizing day it appeared about the same, and of agricultural machinery and other He also has green snaps. How does

serum is presed out of it. On follow- it, but could not get an instrument died on the morning of the 26th. A manufactures to Russia have grown that strike our shivering Northern stand, will put them on feed. Cattle The pasture is level prairie; plenty ing down the several branches of the that would work without having one post moriem showed the lungs highly from \$2,447,000 in 1893 to \$10,029,000 in of grass, known as sagegrass. It is a bronchial tubes a greater or less num- specially made, and that was not prac- congested, and large numbers of living 1899. shape. Some little loss in some sec- coarse, rough grass, and densely covers ber of worms, known as filaria bronchi, ticable at this time, and I believe that worms were seen crawling around in

pledged themselves to grow the numthe ground. The natural drainage is is found. In some cases only a few if atomized it would condense again the bronchial tubes. The one given The preliminary estimate of the pro-Wr. J. G. Jones, of San Antonió, sec-Wery poor, and not a great deal has worms are found, in others thousands before reaching all over the lungs. I then had an air-tight room built, also died the morning of the 26th. ed States during the calendar year Rienke 10, W. H. Nance 25, Joe Manretary of the Texas Truck Growers' age, so that when it rains a great deal owing to their immense numbers, there with an observation glass on each side Lungs were collapsed in color; bronchi 1899, made by Mr. Roberts, director gum 12, G. W. Benedict 10, H. C. Milassociation, and also secretary of the of water stands on the surface of the is not a greater pneumonic condition of it, and placed one in it, and gener-were very much congested, blood-red of the mint, shows a total production ler 5, A. W. Mangum 5, I. S. Large 2. ated chlorine gas and subjected one to staining under the mucus membrane, of \$70,694,170 gold, an increase over the These worms extend down into the it for one hour. This caused the an- this red staining extending into the production last year of \$6,236,670. The

right auricle and ventricle of the heart, production of silver during the year is Texas Truck Growers' association, is that inclines to hold water well; it al- and plug up the air tubes, these pro- I then generated sulphuric acid gas but absent in the left. No living estimated at \$74,423,696, an increase by placing sublimed sulphur on hot worms were found in the lungs, but a during the year of \$4.040,211. given considerable interest, and, as a known as hog-wallows; that is, every Around the worms are large quan- coals, and subjected one to the fumes few dead ones were observable

publication useful to the agricultural ten feet or so a small depression of four tities of a gummy, gelatinous mucus, of it for four and one-half minutes, one Up to December 29 I have held post The receipts of the state treasurer work of many important portions of or five feet in diameter and six or eight which adheres to the bronchial tubes for five minutes, and one for ten. The mortems on forty head, and found from land sales and leases for the Texas, it is meeting the encouragement inches deep, with a corresponding ele- and also the worms, which no doubt one that was in for ten minutes worms in the lungs of all but one, and menth of December, were as follows: it merits. The place for the next vation, making a difference of about a helps in retaining them in the air breathed somewhat hard for twenty- they were found in the stomach of all School lands-Lease, \$39,875.43; intermeeting of the state association has foot. These hollows fill with water tubes and from being expelled when four hours afterward. The other two except the one where they were absent, est, \$99,614.37; principal, \$31,832.92. not yet been selected, and The Journal when it rains, and retain water until it the animal coughs, as well as soothing did not seem to be in any way affected, from the lungs. I have given them University lands-Interest, \$670.24; suggests that it be held at Dallas next evaporates or sinks / in the ground. to the lungs, and prevents the worms and none of them either coughed or calomel, arec nut, tartar emetic, san- principal, \$17.60, Asylum lands-Inter-From these little pools the stock drink from producing any irritation when sneezed at all. tcnine, and several other insecticides, est, \$2,393.96; principal, \$848.15. The constantly when grazing around. wending around in the air tubes. I then placed about two ounces of but have not had time yet to decide total receipts of the land department

This ranch is extra well watered ar- This mucus mass also contains large capsicum on the coals with the sulphur, what benefits, if any, have been re- of the state treasury for the year 1899 Attention is directed to the adver- tifcially by a large artesian well, from numbers of eggs in all stages of ma- and placed one in it for fifteen minutes. ceived. Usement of the Norton Poultry Yards which pipes lead water into different turity, also newly hatched worms, but It did not cough or seem to be affected of Dallas, which will be found else- pastures, and some half dozen wells no medium-sized, immature or half- the least after being out in the air a THE SAN ANTONIO MEETING.

where in this issue. There is perhaps with windmills attached to them, grown worms are to be found. From the few minutes. At first it slobbered and

Program of Exercises During the and pet stock show of the St. Louis

were about \$1,800,000.

E. Herder 100 Wm Sutherland 60 F. C. Albrecht 50 SAN ANTONIO, WACO, S. A. & A. P. AND SOU. PAC., AND TO AUSTIN, Geo. Cole, Belton, (all) 2000 2000 VIA ELGIN AND H. & T. C. Hackett, Fort Worth 800 Through Tourist Sleepers

CATTLE ON FEED.

In the Journal's last report of cattle

instead of 98,258 head,

96.-

VIA

feeding in Texas the total number on

feed at the mills that had then report-

reducing the total of cattle reported

from mills and other places of feeding

Since that issue of the Journal other

reports have been received and the

Journal's list now stands as follows:

Belton Oil Co., Belton-

Previous reports 110,985 Yoakum Oil Mill Co., Yeakum-

HEISKELL'S BLOOD AND LIVER PILLS

Purify the blood and tone the system.

Price 25 Cents per Bottle.

JOHNSTON, HOLLOWAY & CO., Philadelphia.

ed should have been

from 112,833 head to 110,985 head.

410

CALIFORNIA, for. Don't fail to say you saw their VIA SAN ANTONIO AND SOU. PAC.

____TO____

Quickest and Best Line to MEXICO.

"KATY FLYER" readers?....At the broom corn meeting last Saturday, the following parties

ber of acres indicated: H. Tobeck 15, St. Louis, Chicago, Kansas City.

ALL TRAINS HAVE FREE KATY CHAIR CARS AND





A dispatch of January 1 from St

no plant in the entire South more These wells are so arranged that the time they leave the shell and until they, run tears from the eyes. complete in its equipment; while not stock does in no case have to travel are fully grown and matured, they I was advised by a number of physias large as some farms, the arrange- over a half mile in any of the pastures seem to be absent from the lungs. cians whom I consulted on the subject ment is so perfect that quality pre- to reach fresh water in unlimited They are male and female, and mate of the inhalation of the different gases The ninth annual convention of the

dominates over quantity. The Norton quantities. Poultry Yards are under the personal The water from these wells is in ognized from the female by its size, formaldehyde gas. supervision of Mrs. W. H. Norton, and every case discharged into wooden shape and the difference in their tails. I also consulted a dentist who has Monday morning, Jan. 22, 1900. The so well has she shown her judgment troughs that are kept full at all times The male is only about two-thirds the some advanced ideas on its use, and convention will in all probability be and skill in mating the past season, by float valves, and are regularly size of the female. The females are some patents on instruments for its in session for three days. The meetthe Norton birds won three gold spe- cleaned out every week or two. In always very full of eggs, each female generation and use, but was unable to ing promises to be more largely atcial and thirty regular premiums at spite of this the cattle will drink from containing thousands in all stages of secure a proper generator to apply it. tended than any other annual meetthe recent big Southwestern show. the surface pools. The greatest care development, as well as all the mucus In the meantime Dr. Knight and my- ing of the association in past years. Look up their ad, it will pay you.

has been given to the health of this of a frothy character in the bronchial self had - consulted a skilled micro- The Texas Live Stock association stock. This ranch is managed by an tubes being loaded with their eggs. scopist. He had made a microscopical was organized in the interests of grow-DALLAS COUNTY COTTON

all-round stockman. He is a wide- In many instances where a fully ma- examination of the worms for us, and ers of cattle, horses, sheep and swine. awake, thoroughgoing business man, tured worm seems to have crawled into "although he found worms of both sexes At the present time Mr. Cyrus B. Lu-There was an interested and interest- has had experience in stock in other of a small bronchial and fully plugged it and eggs in abundance, and in all cas is the president and Vories P. ing gathering of farmers who had mar- the western states besides Texas; has up, thus causing a collapse and solidifi- stages of development from the egg Brown of this city secretary. The keted cotton in Dallas, and of Dallas raised, grazed, fed, bought, sold and cation of that portion of the lungs sup- still in the body of the female growth of the association has been business men, at the Commercial Club shipped cattle for a number of years, plied with air by this now destroyed to the worm just hatched, there very steady since its organization. room Saturday morning. A number and is familiar with range stock in bronchial, the worm is dead, and one were no half-grown ones. The ques- Judging from the present indications of ladies from the country were also health and the ordinary diseases and end of it will be found sticking out of tion arose, what became of them from every member will be on hand when the mouth of the tube, and looks nor- the time they were hatched till they President Lucas calls the convention present. The occasion of the meeting troubles that affect range stock. was the election of the most popular This herd has had his personal atten- mal. When you pull it out you find became fuly matured. He suggested to order in January.

(young lady in the county, and the dis- tion. Shortly after purchasing them the other end has softened and become that the eggs and young larval worms An unusually interesting program tribution of \$500 in prizes among the and turning them into his pasture they a disintegrated mass and undergoing might pass down to the nose and be has been arranged for the coming farmers who had marketed their cotton were attacked with an infectious in- changes in the hepatized portion of the licked with the tongue, a habit that all more include the subjects for discuscattle have of licking their nose, and sion have been placed in thoroughly in this city. flammatory disease of the eyes, com- lung. The meeting was called to order at monly called pinkeye. This gave them After freely discussing the various thus be carried into the mouth and capable hands. There will be several live questions of vital importance to 11 a. m., and Mr. J. F. Zang, chairman a set-back, and for some time they did remedies and forms of treatment advo- passed into the stomach, and there the live stock interests that will be of the cotton committee of the Dallas not do well. This was in July. cated by the different authorities on perhaps undergo some other change 'ully discussed at the convention. Commercial club, delivered an address. In August he lost some twenty-five the subject, we decided to try first the similar to the bot worm in the horse's The following is the program as ar-

Mr. Thomas Worthington of New Hope head with what he considered charbon. intra-tracheal injection of some in stomach, and he advised searching the ranged Addresses were After this he noticed that a number of secticide, and we chose oil of turpen- intestinal tract thoroughly for any Convention called to order by Presidelivered by Charles Steinmann, vice them were looking badly, and along in tine as the most likely to be attended signs of them. president of the Commercial club; W. Cetober he commenced to lose one cc- by the best results. We selected one I then began a systematic search, A. Shaw, Harry Day, J. M. Cochran, R. casionally, till about November 25, of the weakest ones, one that had to be and reached the fourth stomach withwhen Dr. W. A. Knight, a veterinary agsisted to his feet, and injected two out finding anything resembling a Address of welcome on behalf

There were three nominations for surgeon of Houston, was called in to drachms of turpentine into his traches, worm; but on reaching the fourth city of San Antonio by Hon. Marshall with any government that may seem the most popular young lady, J. A. make an examination of the herd and after waiting some twenty minutes stomach and examining the walls of it Hicks. Address of welcome extended conducive to the company's object.

Dudley nominating Miss Lena Osborne; decide the cause of the trouble. The and finding that it produced no special with a strong magnifying glass, I by local stockmen by Hop. R. L. Ball. Harry Day, Miss Alice Martin, and A. dector held four post mortems. In uneasiness we tried another, and then found it was studded with numerous Response to the address of welcome S. Hollifield, Miss Ora Prewitt. The two subjects he found the parasite dis- another, till we dosed twenty-five in fine red spots, like pin points, as if on behalf of the Texas Live Stock as- held at Galveston Dec. 28 and 29 resoluright of voting was limited to farmers toma hepatica, commonly called flukes. the same way, with apparently no ill something had bitten it. I then placed sociation by Hon. Frank P. Holland tions were adopted urging Texas conwho had sold cotton in this market. In the other two they were absent, but effects on the catele. and the result was: Miss Alice Martin in all four he found filaria bronchi, or Some coughed a little, others none. glass, and on holding it between me President's annual address 109 votes; Miss Ora Prewitt 80, and the hair lung worm. Some remedies Some were given the medicine standing and the sunlight, and examining it Miss Lena Osborne 11. In behalf of were tried, but with no noticeable ben- up, others were laid down. the Commercial club Mr. Zang present- efit, the disease being recognized as A veterinary hypodermic syringe could make out a small worm about a

ed to Miss Martin a chatelaine watch. more or less of an infectious character. was used, and the needle pushed right sixteenth of an inch in length. I then mittees. This was followed by a dinner, which The State Sanitary Board was called through the skin and rings of the gave this to Dr. Knight, who carried was served on tables in the club room. on, and I was sent to make an investi- trachae and then slowly discharged in- this stomach and its contents to Dr. After the dinner the committee ap- gation and report to them. I arrived to the windpipe. Sometimes the end Sampson, and when portions of it were

pointed to superintend the distribu- in Houston on the morning of Decem- of the needle would become plugged examined under the microscope they out the convention are legislature such action as will provide tion of prizes, E. A. Gracey, A. S. Holli- ber 8, and, in company with Dr. with the tissue in the passage through were then seen to be present in my- as follows: field and H. O. Samuel, proceeded with Knight and the manager, drove direct- the skin. This we relieved by passing riads. their work There was one prize of ly to the ranch. We found about 100 a small wire through the hole in the This worm had the appearance of \$100, one of \$50, two of \$25 each; the of steer yearling cattle in a lot large needle.

remainder being of \$5 each. The enough for their accommodation with On returning the next morning we blood of the animal extracted from the Taylor, Texas. plenty of shelter sheds, an abundance found all we had doctored none the small blood vessels of the mucus mem-

E. A. Leggett, Grand Prairie; D. W. of pure water, supplied from a well by worse for the treatment that had been brane lining the stomach, and this is Need of Organization," discussed by A. Andrews, Orphans' Home; A. P. Peaks, windmill, and the racks full of good received, but two that we had not doc- no doubt more the cause of the trouble S. Reed, Bertram, Texas. Reinhardt; H. Y. Lively, New Hope; hay, cottonseed meal and cottonseed tored were dead. I held post mortems than the filaria bronchi of the lungs. Will Davidson, Orphans Home; G. W. hulls. The cattle mostly were feeding on them and found the conditions sime So far we have been unable to posi-Texas Fever," discussed by Dr. M. or G. N. Jackson, New Hope; G. W. well, chewing their cuds, but appeared ilar to the previous ones; both showed tively identify the worm, and the near- Francis, College Station, Texas. Jetton, Orphans Home; J. O. Kelly, to be very poor in condition, listless, some signs of flukes having been in the est description that we can find of any "The Best Practical Methods for Grand Prairie; J. W. Miller, Mesquite; did not want to move, dry, staring livers, in addition to the lung trouble. parasite, in any literature at hand, is Saving Cattle During a Drouth," dis-W. H. Jones; J. P. Hinson, Reinhardt; ccat, haggard look and a glossy staring On returning the next day we found an account of a disease, accompanied cussed by Tom A. Coleman, San An-C. D. Perry; Vic Bowles, Dallas; S. L. appearance about the eyes, very little them in about the same condition as with great diarrhea, in lambs, an oc- tonio, Texas.

Gilvin, Oasis; J. M. Anderson, Rein- cough, but at long intervals one would the previous day, when we repeated the count of which is given in Volume 10, "Resolved, That the --- breed

Orphans' Home: A. Chapman, Lisbon; feeding, J. A. Sullivan, Farmers' Branch; Eu- The discharges from the bowels were appearance. We then repeated the The importance of studying such a Austin, Texas.

J. A. Sullivan, Farmers' Branch; Eu-gene Gill, Sowers; G. M. Givens, Lis-bon; J. M. Stubbs, Dukert & Hart, Don; J. M. Stubbs, Dukert & Hart, Don; J. M. Stubbs, Dukert & Hart, Discrete Construction of the bowels were appearance. We then repeated the same dose on those at first treated, this being the third dose in six days of, in the importance of studying such a "How Shall We Secure an Equit-able Adjustment of Freight Rates on Live Stock in Texas," discussed by M. Reinhardt; T. P. Worthington, Or- three showed a tendency to a looseness all, six drachms of turpentine. We to be able to point out a preventive as Sansom, Alvarado, Texas. phans Home; Ed. Trigg, Arlington; of the bowels; only about three, so then dosed all that were left, fifty-two. well as a possible cure, as this disease "What Are the Best Feed Products

C. Copeland, Reinhardt; J. B. far as I have observed, showed any The day was cold and a raw north has already killed 150 head of this Grown in Texas for the Fattening of Woody, Kleburg: F. P. Crouch, H. M. Lucas, Sowers: C. Behrers, New Hope: J. J. Morris: C. D. Peavy, Reinhardt: H. Discussed by Prof. J. H. Discuss

Carlo anta

Three Days' Session of the Association.

m., Monday. Jan. 22, 1900.

Report of secretary and treasurer.

Invocation.

New business

Resolutions, etc.

some of the contents on a piece of of Dallas, Texa

minutely with the magnifying glass. I

being a blood-sucker, living on the

in the lungs. The male is easily rec- in the human subject. They advised Texas Live Stock association will conord. Up to noon most of the 1300 turkeys, ducks, geese, rabbits and cats had been cooped. The show is nation-the entries coming from chickens and 1400 pigeons, pheasants, vene in San Antonio at 10 o'clock on

most of the prominent fanciers throughout the country. Matagorda Tribune: B. A. Ryman took a bunch of fine cattle through Bay City Saturday, bound for Big Hill. There were 24 cows and 2 bulls, mostly Shorthorns, though there were a few Herefords. He purchased them in Goliad county, shipped to El Campo, and drove them down from that point. crossing the river here. Mr. Ryman thinks of returning to the Goliad coun-

try and bringing in quite a bunch of

blooded bulls for sale to the ranch-

GENERAL NEWS.

Snow and sleet in the territories and

in some portions of North Texas Satur-

bine Pass this season, and other ship-

ments are being negotiated.

day.

men of this country. A new Panama canal company, the Panama Canal company of America, has incorporated under the laws of New Jersey. It has a capital stock of \$30,000,000, and the object announced by the company in its articles of incorporation is to acquire by purchase the ship canal of Compagnie a Nouvelle de Canal de Panama and the railway across the Isthmus of Panama and dent Cyrus B. Lucast at 10 o'clock a. to construct, equip and operate said canal and railway. The company is also empowered to enter into arrangements Prices right.

At the State Waterways convention gressmen to use, efforts to secure appropriations for improvement of waterways and habors in the state, favoring Report of the executive committee. the contract system, endorsing the la-Report of standing or special com- bors of Gen. John M. Wilson, chief of

engineers, United States army, and asking that Capt. Chas. S. Riche be retained on his work in Texas. It also re-The subjects for discussion through- quests the governor to suggest to the for the condemnation of land needed "Shall the Association Open a Book in the construction of canals for naviof Registration for the Purpose of gation, irrigation and drainage. Registering Thoroughbred Cattle in

government in the Elephant Butte dam

case, recently tried at Las Cruces, N.

Premium No. 10-

EVER HAD THE BLUES!

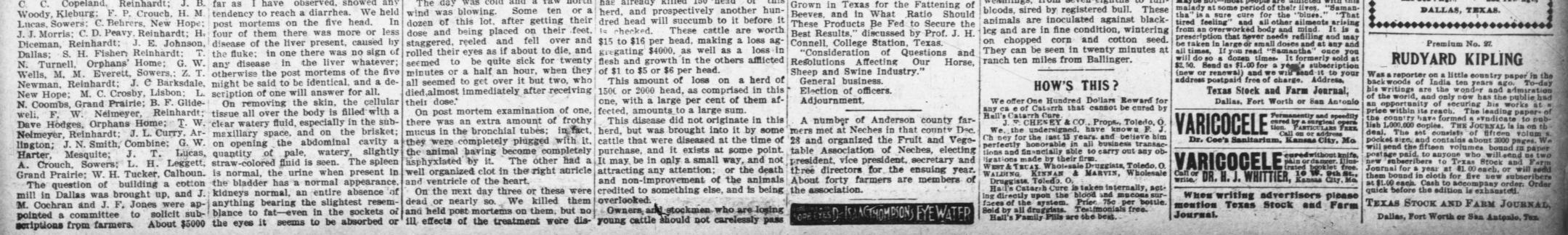
Texas," discussed by G. E. King of A dispatch of January 1 from El Paso, Texas, says: Col. Warner P. "The Stockman as a Citizen and the Sutton, the associate counsel for the

M., received a telegram to-night from District Attorney Childers dated at Albuquerque, saying that Judge Frank W. Parker to-day handed down his decision in the case. The finding was against the government, but no details were given. This means that unless | Call on Santa Fe agents for particulars. the higher court reverses that decision hardt: Anderson Bonner, Richardson; be heard to give a short, husky cough. dose of about two drachms of turpen- Part 1; March, 1897, of Journal of Com- cattle is best adapted for all purposes the English company will be permitted James Boggess, Alpha; J. L. Hender- Three had died through the night, tine. The next day they showed no ill parative Pathology and Therapeutics; for use of the Texas Stockman." The to go ahead and build its dam at Eleson, Frankfort; C. W. Brockway, New and we killed two others that were so effects of the second dose, but no per- edited by Prof. McFadyea, Royal Vet- above blank to be filled by a vote of phant Butte, N. M., 125 miles north of Hope: Anderson & Bowen, Richard- far gone as to be unable to stand when ceptible improvement. On returning erinary College, London, England. the association after a full and free El Paso and supply water for irrigason: T. W. Clark, Alpha; W. E. Hub helped up. We helped up some six or the folowing day we could still see no The cattle are now getting for their discussion. Discussion led by Alex Y. tion purposes to this entire section. bard. New Hope: F. H. Gilmore, Lis- eight that were unable to get up by change for either better or worse, but food hulls and meal mixed with salt Walton, Jr. San Antonio; Hon. R. J. Col. Sutton announces that the governbon; J: B. Merriman, Calhoun; J. M. themselves; when assisted on their in the meantime several others that and sulphate of iron and sulphate. Kleberg, Alice; W. S. Ikard, Henriet- ment will appeal and again take the Barber, Orphans Home; J. F. Horton, feet they walked off, and some went to had received no treatment had died, all This is left in quantities before them ta; J. M. Green. Encinal; Capt. John case to the territorial and the United exhibiting about the same post mortem at all times, given to them ad libitum. Tod, Corpus Christi; J. B. Mitchell, States courts. States courts. In "For Sale" column this week appears the advertisement of R. A. Smith, Ballinger, Texas, offering for sale

twenty head of bulls ones past and weanlings, from seven-eighths to full- Maybe not-most people are afflicted with this



L S. THORNE, E. P. TURNER, General Pass's and Tkt. Agt. Third Vice-Pres's and Gen'l Mgr.,



TEXAS STOCK AND FARM JOURNAL.

