#  <br> DEVOTED EXCLUSIVELY TO LIVE STOCK INTERESTS. 

Seventh Year.
Number 22
Uloodward, Oklaboma and Kansas City, Missouri, February 15, 1902
Subscriptuon $\left\{\begin{array}{l}\text { One Dollar per Year } \\ \text { singie cony } 56 .\end{array}\right.$


Stremt Scene in Chandler Okla., during cotton season. (By Courtesy of the Chandler News.)
SECRETARY'S REPORT. sual report of the records of your cluding all the range counties in Okla- proportion. With such narrow margin

Of the Eighth Annual Convention o the Oklahoma Live Stock As sociation at Wichita, Kan. February 11, 1902.
To the Officers and Members or the Association Grewting
organization I herewith submit for your consideration my, Seventh An-
secretary during the year ending Feb- homa except Beaver county. Under ruary 1st, 1902 .
During the past yearconditions have the Associtions it is little wonder that
not made the been fardifferent from any heretofore growth commensurate with its beneenconntered in the history of this or- fits to the membership; yet notwith-
zanization. Owing to the growing standing, it has kept up its organiganization. Owing to the growing standing, it has kept up its organi-
scarcity of government lands, settlers zation in a creditable manner and has scarcity of government lands, settlers
from the east, not having the knowl. rom the east, not having the knowlrosidence in the west in a sem-arid district, have come upon and settled even nuade some gains.
Another discouraging circumstance
Las been the severe drouth of the past high priced, and eattle markets low in
of profit it has been difficult to mainas formerly.
In consequence of the settlement of he country many eancellations have hpen made necessary by the remnval of cattlemen from our territory whose ranges were oceupied by settl rs. In lipu of these the Association has made gains in BBeaver county and , south(Continued_on page four.)


#### Abstract

South St. Joseph, Mo

Receipts of cattle last. week numbered 6,426 , as compared with 6,889 for the previous week and 5,877 for the like week of a year ago. Choice finished beeves were comparatively scarce while medium and partly-fatted steers were plentiful. Trading was uncy and the cold weather caused trains to arrive late, which made an unsatisfactory week ${ }^{3}$ y market for the selling interests. The very best clas of cattle sold about 10 c lower, and al other kinds 15 to 20 c off. The good class of cows and heifers were in dcmand and nrices advanced 25 c , or a the bigh point of the season, and even the common and medium kinds sold fre..ly at an advance of 10 to 15 c , bulls sold 15 to $25 u$ higher, and veals went at 25 c better prices. The cold, stormy weather kept many prospective cattle buyers at hóme, and fair accumulations resulted from day to day. The good fleshy feeders held their own, as also did the choice yearlings, but al otber kinds and calves were a drug on the market at $25 c$ lower values. Supplies of hogs reached a total of 50,310 , as against $32.8 \% 3$ for the pre ceeding week and 30,306 for the same week of a year ago. The marked 10 crease in recelpts of hogs was due greatly to the fact that prices hovered around and above the 600 mark, for whirh farmers are inclined to uold out For, but supplies will no doubt de crean. wheo vatues reachalowerlevel it every favorable opportunity. The quality of the hogs coninues to run better and weights are on the increase The week finished up about 5 e lower Arrivals in the sbeep department were 6.402 , ns lined up the former week and 6,290 for the corresponding week of a year ago. The iucrease in supplies was due to a freer movement from Colorado, as the proportion The veneral quality quite small. The general quality of the western sheep radamos was good to each day and wamed at each day and wanled at the supplies at an advance of 15 to 250 , mostly 10 from $\mathbf{~} 6.00$ to 6.15 , with the best na tives at 6.25 . The few yearlings received brought, 5.40 , wethers went at 485 to 0.00 and ewes fotened 435 to 4.50


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How to put them up-what they cost-why they save you money-al Andrae \& Sons Co , 220 W . Water St Milwankee, Wis. 4


The Best Saddle THE. MONE Y Prices right
R. T. PRAZIER'S FAMOUS PUEBLO SADDLES Write for Catalogue R. T. FRAZIER Pueblo, Colo., U. S. A.

## Paint Your Roofs  Con foetal Kuan proot and proot a asa aommonia. and <br> One gallon will cover 300 square feet of surtace. <br> Requires no thinning, Comes ready to apply, Write for our jow cash prices and deecriptive circular. the kansas city roofing \& corrugating co.,

tow hen visiting Kausus Cily, at

## $t$ the

Blossom house
Opposite Union Depot.
Maj Girand sold a beef Tuesday that was fattened solely on Johnson grass roots, and if we have seen any fat beef lately this wax one. Now it may be that short grass has been a blessing in disguise and that a new discovered.-Abilene Reporter.

These are the days when special corWesrondents in Topeka and other Western towns sit in their offices by a red hot fire with a pipe of good tobacco and a jug full of imagination and send stories to the metropolitan press of the terrible loss of. live stock
on the range 200 miles away.-Ex.

## Dr14@ E Live Stock Commission Merchants

 Live StockUnion Stock Yards, Wichita, Kan.
Commission Merebants. Union Stock Yards, Wichita, Kans. Special inducement to feeders. Corruppondence solicted. Marke 18 Y Eagle
and Drover's News sent free. Make your conand Drover's News spnt free. Make your con-
siknments tous.
specinl inducements io feeders.

Wichita Union Stock Yards Co. …Gapacity a:\%oo Private Yards for Texans W. R. DULANEY Private Yards for Texans
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Used external'y with dipping tank or sprinkler quickly cures MANGE and SCURVY and kills all FEVER GERMS, LICE and other vermin. Given internally in small doses weekly removes all<br>Worms, Cures Cough, improves Appotite, Aids Digesticn and Produces Flesh.

Every stockman knows when hogs are properly fed and kept free from lice mange and worms, they grow and fatten, and bring a better price. Book o "Care of Hogs." Write for it today. Trial gallon Moore's Hog Remedy, dealers or direct, prepaid on receipt of $\$ 2.50$. Call or address


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prom ting qual ties. Altitute not too whom extremes of heat or cold.

And the PLEASURE SEEKER will find something to see and something t, Co.
Southern Kansas Railway Company of Texas, Pecos and Northern Texas Railway Company, Pecos Valley and Northwestern Railway Company, Pecos River Railway Company,

䉼 W Wite for information. ${ }^{\text {G/ }}$
Avery Turner
General 'Mn'gr
Don A. Sweet Traf,ic MIn'gr

# The Live Stock Inspector 

from lice, Book on
Remedy, at reet.
io.
en such representative Hereford ers as Scott \& March, C. A. efeller, Gudgell \& Simpson, $O$. is, Steward \& Hutcheon and Mrs. Cross announce thaton Fehruary and 27 they will sell at Kınsas the best 200 head of Hereford to be sold during the year every. atnilliar with Hereford events will owledge their ability to deliver oods "From their herds which er jointly over 2500 head of regiscattle have come more prize ers, more foundation stock for ered breeding herds and more to head pure bred herds than any other equat number of herds istance-to-day. They are now of200 head that will meet any of
three requirements. All of these three requirements. All of these
ibutors with the exception of Mrs. and Mr. Rockefeller has partid in numerous sales during the eason, but their consignments to hle have not suffered on this ac-
Since the 28th of last Februley have been planning for this country. Ten of the heifers are by hd many of the plums of their Java, the sire of the $\$ 3150$ Dolly 5th were reserved long ago for this and many other females of the most vent. Each contributor has but desirable quality. Frank Rockefeller tatement to make concerning makes his first public offering in this ffering and that is: "It is the sale. He has been a heavy purchaser lest lot of cattle I have ever sold at past sales and some indication of
sell." These breeders are po. their kind may be gained from the fore the public with the best of statement that he paid an average
their breeding, and in one particular this sale differs somewhat from others that is in the fis combination sales and few exceptions the entire lot of 200 head were bred by the consignors. Each participant who had out a show herd last fall has some of them listed for this sale. This is the yearly event upon which each contributor is staking his reputation as a breeder and anyone who knows any of these parties knows that they will eclipse their past achievements.
Gudgell \& Simpson are selling 30 heifers and 10 bulls , all of their own breeding. The heifers ara principally Brunnel and in calf to Hartinet Meau tant and Dandy Rex. The bulls will t geod service in anybody's herd and seems needless to add that the Anxnny Slope Farm's type prevail, The in the perm's offering is in the Java, get of Wild Tom, Keep On
 quality of this kind that he will. sell Cross is offering but three head but there is no discounting their quailty. one is a yearling bull by Java which Mr. Stannard says is without doubt that great sire's best son. Steward and Hutcheon's consignment is all cattle bred by themselves. Their successful show herd of the past seasons has been drawn upon, and their offering may be counted apon to maintain the high average of excellence this great sale demands of its contributors. Mr. O. Harris is another who will part with some of his show stuff on this occasion. Ten head of his offering are heifers by Benjamin Wilon, whose get have probably won a arger amount of prize money the past wo years than the get of any other Hereford bull. Mr. Harris' offering will be the largest and best ever sent out from this great breeding and show herd. Walter B. Waddell's. offering is almost entirely of females, and grand lot of females they will' be, too. But few breeders can show as uniform and as generally desirable a lot of catle as Mr. Waddell's present consignment. He bought the right kind of females and the right kind of bulls and he now offers the public the right kind likewise. Whenever you hear Scott \&

March's names mentioned it is usually qualified with the remark, that they arve "mighty good cattle." Bulls and emales fron this herd will be found in almost all of the leading Hereford breeding establishments, "nd in this sale they are selling what they claim to be a better and more uniform lot than they were ever able to offer before.
Remember this is to be a sale of the best 200 Herefords to be sold this year and write Gudgell \& Simpson, Independence, Mo., for a catalogue.

## The 8th Annual.

The Secretary's report was the only part of the program of the 8th Aunual Convention we were able to secure in time for this issue of the Live STOOK Inspegtor. Our next issue will contain a synopsis of what was done at the meeting and each issue thereafter will contain one or more of the papers
read before the convention, therehy enabling all feaders to save them in good manner for future reference. If you wish the complete r-port, sub. neribe now for thas paper and you will gut the entire proceedings including untes of the convention just held at Wichita, Kansas.

Give a hog good warm bedding and shelter and see if you don't get a good return for your trouble.
(Continued from first page.) western Kansas about sufficient to off-
set the the Oklahoma Live Stock Association is beld in increasing estiwhich ite members have siguified their staying qualities through ihe adverse circumstauces surrounding them durof the membership is shown slightly behind in their payments on the re port of the Eisecuive Commitee yet
an examinanon of the records will show that in a preat majority of theres cares jusi eliough to make it it hecenssary to necrude the in in the "Deliuquent"

## During ihe past yo ar your Ext cutive

 ful alal tuate a vigirous effort to so rvethe Asmoctation to the best of their abilı! aril, from these office ro who receive no comprebsation for their service, your organzation is indebted to the m urvicir disinterestio and energetic ervice which should be properly rec graiz. dby you. Your prisident ha been alert and ready at al times to erform the service entrusted to him as the chier of your organization, and richly meris your ord
probation.
Your Treasurer has cared for the funds placed in his hands and has cooperated in making the organization ary has spared no effort to serve you and perform his duty to the best of his ability. During the pest ytar an of bility. During the pest ytar an ef fort has been made to secure a conPanhandle Stuckmen's. Assucintion A meeting was held of the two execu A meeting was held of the two execu mive committies at Canadian and th While admitting he advautave of a consolidatiou and neighbors claim-precedence in a our which, owint to the necessity of main taining same it the 'Territory of Okla homs on secourt of levislative influ ence and enaciments conld not be granted by your representatives Therefore, the efforts have been fruit less up to this time. An iuvitation has been extended to our Panhandite frieuds to be present at this meetius and confer with you in regard to this matter, and it is to be hoped that some action will be taken, either direct or by authority vested in a proper committee especially delegated to bring about a consolidation of the tiw organizations, which will result in mutual benefit
Owing to the need of a wider field n order to secure the enrollment of sufficient membership to maintain com. petent inspection without an increast of dues to memberships, your Executive Committee has proposed a change in the name of the organization to that of the Nouthwestern Cattlemen's Association. This action is taken in order to more thoroughly identity the range interests of western Kansas and western Texas and western Oklahoma whose plans and objects are similar and whose interests are all in accord by reason of being north of the great National Quarantine line. No argument is needed to show that in this suggtstion of a change in name no particle of feeling or state pride will interfere with the success of the organization and it is already a well known fact which has been demonstrated by experience, that in order to maintain a successful organzation of this character, more cattle is necessary than sre found upon the ranges of Oklahoma alone or of south-western Kansas unly, or of the Panhandle of Texas alone, but that with a consolidation of these interests an associaion may be maintained which will be in the highest degree beneficial to the owners of brauded cattle north of the Fideral quarantine line in the states and territory above named. This subj.ct will come before you for consider ntion atid should receive your careful atteutiou before taking action upon same.
Fur some years past this organiza tion has beep hen ber of the National Live Stock Association and during
the past year has maintained its mem bership in same. At the recent an nual convention of the Nalional As sociation you were represented at ChI cago by Messrs. J. K. Stinson, F. C. Burtis and your Secretary. In the discussion of. measures beneficial to
the live stock interests your inflitence was a factor and your organfzation as euring such national legislation as the defeat of the Oleomargerine bill, the prerentation of the lease law and oth
inattirs of general interest and in portance.
Uutil this date no material changes have been found necessary
eration of the con thution gauization but it

a proviston whereaty the, ro meor branded
fees and the payment of tue strength of thereby manntenance of quarantir ton might haves who usual channela same at uo ureater betetofo should receive your attent erring to a committee ments to the constilution back to you such measures action at this convention
etionat this convention.
The arrangement eecured b
Asrociation with tue Texas Cattle Asvociation has remained during the shipping season of effectiv year and has been mutually beueficia Mr. both organizations. Your inspecto Mr. J. C. Whitehead, was on duty a Kansas City during this time aud per formed satisfactory service. For re port of results on his work I respeet ecutive rer you to the report of the Ex mitted committee heretofore sul mitted. As a fair estimate sear work, the value to the Associa$\$ 974.85$, to say nothing of the value not estimated of thefts not committed. Kegarding Quarantine: Duriug the past year the action takeu by your committee in urging better inspection along the line had its effect upon the ritory, and greater care has been ritory, and greater care has been ex ot Texas fever has been developed during the past summer north of th quarantine liue. In the county of Greer only, a temporary quarantine has bean instituted by the governmeut on the report of inspecturs showing quarantime will be mintaiued Turing quarantime will be maintaiued during from the county subject to Federal inspection at any time. it is due to the efforts of this organization and the influences it has broukht into operation, that the Federal Quarantine operation, intersects Oklahoma, and it is due to this organization to say that the resultant benefits to the counties in Oklahoma and Kansas situate above the Federal Quarantine line, results in an annual sayiug to the owners of cat tle in thase counties in excess of one million, one hundred and fifty thousmilion, one huudred and fifty thousand dollars. This is a splendid show-
ing and one which can scarce be duplicated by any other organization of plicated by any othar orghnization of
this kind in the country. That its value has been many times demoustrated in this propusitiou alone is too apparent to be for a moment cuntradicted. It, therefore, devolves upon those who receive the benefits to mainthin the organization and every memiber has a right to be proud of the fact that he is not dodging the responsibility and expense fucident to the maintenariec of favorable conditions for profit in your business. This fact should constitute a membership in this organization a badge of honor which may be proudly worn.
The expenses of the A
beon kept at a minimumsociation have the report of the Executive Committ by Nothing which could be accomplished has been left undone, and every effort has been put forth to increase the benefits to the members
$\qquad$
Sutscite forthe Live STOOK INsPEC THE KEITH HOUSE FUKNISH?


## Hvouteo ROSES

SOUTHERN PLANTERS Haskell Ave, FlorałCo, Callas Tex


## WANT COLUMN. <br> TWO CENTS A WORD.

ar sale," "Wanted,
and Fmall advertisements nd \&mall advertisements
a charged two cents a wo "For Exe
or short ti change
time. W $\begin{aligned} & \text { ANTED: All readers to know that the us } \\ & \text { of this column only costs two ceuts pe } \\ & \text { word. }\end{aligned}$ For SALE-: One vaceina ing outft eomplete for only $\$ 10.00$ if taken at once. Address Fi winter cheap:- 25 acres of fout 850 or 400 head of plenty of corn fonder and grass eikhi Hes south of Higking. Good running sprink
wher Will handiesteers for $\$ 3.00$ per head.
Address G. H. Grifis, Higsins, Tex WANTED to know the address of George
steere, formerly of Batavia, III. Import. Batavia, Inlinois

## Sale Dates.

Advertising for the following sale dates wilf appear in the Live stock Colin Gameron-Herefords-Kansas y, May 7th and 8 th, 1902. National Heveford Exchange, T. F. Chicago. March 25-27, 1903; Kansas City, Anril 22-24, 1902 Omaha, May $27-29.1902$. Criterion Sale, T. F. B Sotham

A postal card, addressed to the Sec retary of the Oklahoma Live Stock
Association, Woodward, Okla., wil bring by return mail a fuil set of blanks necessary for becoming a mem
ber of the A'ssociation, also. full in

## C. P. SHIPLEY'S

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sfldDI.Es
winners:
Order Catalogues
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Representatives wanted to sell mem bership for a mercantiln agency.
Mention this paper. The Retail Credit Mention this paper. The Retail Credit
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ALFALFA SEED $=$ Alfaifa the king of drouth resisting for
plants. Pure and fresh 1901 seed. plump
vigorous, in car or bushel lots. Aso al
HeBETH \& KINNISoN, Garden City, Kansas

## York-Kev Mercantile Co,

Woodward,
Dodee CIty,

## J. G. Peppard <br> nemsimy no conewe GRASS SITIOTHY <br> SEEDS.

elichitu Commercial Co dlege. THIRD FLOOR SHEETS BLDG. EH:ROBINS PRES.)

J. W. Springer Speaks Out.

Denver, Jan. 31.-John W. Springer resident of the National Live Stock
My attention has been waid.
$\because$ My attention has been called to the peech of Congressman Sibley of emnsylvania, delivered in the House of Represenlatives at Washington, oppositg all plaus for irrigation in the
western country and alleging as a reason that this aid to the western farmers in storing waters and reclaim farnier and lower the value of farm farmer and lower the value
lands throughout the East.
"The stock interests of the western cuntry and the cotton-seed inter-sts of the southern country were also appraised of the fact that on the same thate the committee on Agriculture of
thi. House of Represent tives had heard the final plea of the dairy trust of the Uuited States in efforts to close ail the oleomargarire factories of high er-priced butter, and it was nsserted
that tisis committee would recommend to the House of Representatives the pa-sige of this rank piece of special

The Assoriated Press also advised as that the sheep men of the western the protected manufacturers of the is the pure fiber bill, which is champ ioned by the National Live Stock As sociation. The protected manufactur ers of the East are all clamoring for free wool and shoe mauufacturers o the East are clamoring for free hides.
free hides and wonl opposed.
Against all these powerful inter ests the National Live Stock Asso ciation is making the chief fight in be-
balf of all of the great weslern interhalf of all of the great western inter-
ests. We are opposing free wool. We are in favor of compelling the woolen manufacturers to label their
goods for just the propor ions of wool goods for just the propor ions of wool.
cotton, shoddy, ete, they contain, in cotton, shoddy, ete. they contaiu, in
order that the purchaser of a suit of order that the purchaser of a suit of
clothes may know just what he is buy-
ing. We also favor the Wadsworth bill, which compels every oleomargarine manufacturer to sell oleomargarine in one and two pound packages, stamped inside and out with the word "oleo in order that no one may be deceived
as to the character of the goods he is buying.
"Our course is entirely consistent, and we propose to keep up the fight along these lines to the birter end, thoroughly believing that ultimately all of the western interests must unite
for their own protectiont just as the for their own protectiond. just as the
East is to-dav united and is largely against the West and itrinterests.

FOR GOVERNMENT RESERVOIRS.
"We are also in favor of the government building great storagc reservoirs
for the purpose of utilizing the great floods of water which annually go to waste and which cause such destruct-
ion of life and property in the lower states, believing that if we can reclaim
$75,000,000$ $75,000,000$ acres of the public domain
we have added a wonderful heritage to the people yet to come in this mag-
nificent conntry of curs. "The National curs.
The National Live Stock Assoso proposes to suppert both, and it al. so proposes to suppert both men and
measures that we believe represent the greatest good to the greatest number, and we desire now to serve notice
upon these mistaken eastern upon these mistaken eastern congressmen that we will not tolerate such narrow views as those expressed by
this Pennsv/vania congressman. We this Pennsylvania congressman. We recommend to the people of this coun-
try that they support only men of try that they support only men of
broad-gauge policy, and men who broad-gauge policy, and men who are
not afraid to stand up and not afraid to stand up and represent all the states of this umion, and not be so narrow as to stand for the inter;
estsof the few as against the many."

## The Prime Steer.

Trie work of making the prime steer begins with the selection of the animal ducers of beef are more discriminating ducers of beef are more discriminating
in the relection of their feeders than ver before. Uniformity of condition,
ze, type and quality is especially de-
sired both by the producer and the packer: Prof. Herbert W. Mumford, chief of the department of animal husbandry at the Illinois College of Agri-
culture, in a recent decture on charac culture, in a recent decture on characteristics of the prime steer gave a very lucid description of the type of animal Prof. Mumford up to date dealers. Prof. Mumford dechares that the butcher does not demand the blocky parallelogram form so much as he does thighs, twist and rump crops, back, thighs, twise and rump. These secanimpodec the show and breadth furushing good depth and for flesh without in tendency ace for hesy whinow tendency to able to the butcher. There should be a smoothness and roundness to the general outline and an absence of coarseness in the skin. The teat should be thick and even throughout on the cheaper as well as the more valuable parts of the carcass.
Too much care can not be excreised in selecting the feeding steer. The finished depends largely upon the condition and quality of the animal when he is turned into the feed lot. The two principal advantages in fattening a steer are, first, to fill the animal inside and out with fat, that when dressed there will not be a high percentage of offal or waste, and, second that the lean meat shall be rendered more tender, juiey and of better flavor by the distribution of fat throughout its substance.
"Desirable quality in flesh," said Prof. Mumford, "is indicated by a firm yet mellow and springy consistency of the flesh at the crops, along the back, at the loins and even on the sides, behand. Good quality of flesh is indicated in the fat steers by the absence of ties and rolls, or patches of gaudy, flabby fat.

A ndency to lay on fat in bunchduring the fattening inincates that has been deposited in parge masses and has not been distributed evenly throughout the animal, giving to the flesh that marbled character so necessary to the bighest quality in beet.

Undoubtedly, outstanding coarseness and lack of general quality in the live animal are inseparably linked with undesirable texture in the beef cut from such a beast. When the ends of the fingers are gently pressed in the flesh on the side of the beast in an effort to find the ribs there should be a
firmness of flesh that does not admit firmness of flesh that does not admit
of freely and easily forcing the fingers of freely and easily forcing the fingers
to the ribs and between them. A to the ribs and between them. A
proper degree of firmness shows. the presence of plenty of lean meat."
A steer such as Prof. Mumford picInres is sure to bring the top prices. In producing such an animal the first important work is in the selection. It would be well for breeders to keep a
record of each bunch of steers finished record of each bunch of steers finished
to verify their judgment in splecting to verify their judgment in splecting
the ammal to be finished.-Chicago the ammal to be
Chief of Live Stock Has Not Been Selected.

St. Louis, Mo., Feb. 5.-Paul Brown chairman of the world's fair committee on agriculture states that the announcement that ohn wh. Springer. of accept the position of Chief of the accept the position of Chier of the with the understanding that he would not be required to live in St. Louis", not be required to liv.
"Mr. Springer's name has never been presented to the committee," said Mr. Brown. "for appointment, and the only way I can arcount for the publication in a dispateh to the papers from Denver, is the fact that W. B. Stickney of East St. Louis, I understand, is anxious for his appointment. However, Mr, Springer's name bas never been mentioned in our commit
Mr. Brown said that the name of General Manager Skinuer of the Chicago Stock Yards, bad been presented question, iudorsed by the United States Live Stock Association.

Report of Deputy Live Stock Inspectors of Oklahoma, for Two Weeks Ending Jan 1, 1902.
SờSec, 16, Chap. 31, Session Laws I897, Statutes ot Ok lahoma: It shall be the duty of the inspectors provided for by this act to provide themselves with record books in which they shall record aye, brand and color of all cattle slaughtered within their respective districts for the purpose of sale to the publie, either wholesale or retail; ${ }^{*}{ }^{*}$. Hny person offering the meat of cattle for sale without having them inspectect as aforesaid, hall be deemed guilty of a misdemeanor, and upon conviction thereof be fined ten dollars for every ani mal so unlawfully slaughtered

Bog Order of Live Stock Sanitary Board April 5th, 1900: It is hereby made the duty of all deputy. line stack iuspectors in Oklahoma at the end of exch file and to the Live Sock Inspectur at Woodward, Oklahoma for publication duplicate report sowing in detail the oodward, duplicate report showing in detail the number of animals inspected by him during the weok recomm
J. E. Chessher, Noble County.
Red stag age 4 yr brand $O$ r ja

Red stag age 4 yr brand 0 r jaw
Black and white cow age 8 yr brand
Jing S. Quinlin, Comanche Co.
Red'and white cow age 5 yr brand anchor 1 s
Brown cow age 6 yr same brand Red helfer age 2 yr same brand Red steer age 3 yr same brand Red spot ste r age 2 yr same brand 3 white face beifurs age 2 yr same brand
2 red white face beifers age 2 yr same brand
Red cow age 5 yr same brand Red white face cow age 5 yr same brand
Red spatted eow age 6 yr same brand Light red heifer age 2 y braud Y rs
Red heifer age 2 yr brand X over Y
Brown cow age $\delta$ yr brand X over anchor 1
Red heifer uge 2 yr brand anchor is Red and white steer age 2 yr same brand
Black cow age 5 yrsame brand
Red cow age 6 yr same brand Brindle cow age 5 yr same brand Red cow age 6 yr
Red cow agi, 5 y
Red and white steer age 2 yr same brand
brand
Brown cow age 7 yr brand $\mathrm{J}, \mathrm{T} / \mathrm{Is}$ Ked and white steer age 2 yr brand Red heifer
Red heifer age 2 yr brand same 2 red heifers age 2 yr same brand circles condected by bar Is Black cow age 6 yr brand R Is 8 sh Brindle cow age fi yr samebrand Red steer age 3 yr brand bar over A

Red steer age 6 yr same brand
H. K Roberson, Pawnee Co

Yellow cow rge 10 yr brand two
Whitecow age 9 yr same brand Pale red cow age 10 yr same brand 2 red cows age 10 yr same brand 9 Red steers age $2-3 \mathrm{yr}$ brand E I h Pale red cow a
Brindle cow age 11 yr same brand, U I loin
Roan heifer age 2 yr brand E 1 h
Red steer age 2 yr same braud
Red whiteface male age 4 yr brand or
Red cow age 8 yr brand C r h
Black heifer age 4 yr brand $S \mathrm{r}$ b
White cow age 7 yr brand $M$ over Is
Roan cow age 6 yr same brand
Red cow age 7 yr same brand E. Chessher, Noble county Brindle cow age 7 yr brand $10 \frac{1}{\mathrm{~s}}$,
Red and white steer age Red and white steer age 2 yr brand P. L. Davis. Woods Co.

Red heifer age 3 yr brand $W$ over -
3 red heifers age 2 yr.brand $H$ over
Dun cow age 3 yr same brand Red and white cow age $3 \mathbf{y r}$ same brand
Brindle cow age 3 yr same brand W. Hand, Canadian Co

Red cow age 2 vr brand
Black cow age 5 yr brand $O$ H L
Black cow age 0 yr brand $\mathrm{O} \mathrm{H} L$
Black cow age 4 yr brand L O$)($
Red cow age $6 y r$ irand $O \mathrm{H}$
Red cow age 4 yr brand L X
Red cow age 4 yr brand L X
Red cow age 4 yr brand L X
Black cow age 5 yr brand balf circle
over- in V
Red cow age 6 yr same brand
Roan cow age yr same brand

## Red cow age 5 yr same brand

 2 red cows age 6 yr same braud Red steer age 3 yrRoan cow age 6 yr
B'ack cow age 5 yr
Black steer age 3 yr same brand Red steer age 3 yr same braud Red cow age 5 yr same brand Red vow age 7 yr same brand Red steer age 3 yr same brand Red steer age 3 yr same brand Red cow age 5 yr same brand
Red cow age 4 yr brand J N
Red cow age 5 yr brand $N$
Red cow age 6 yr braud $O$
Red cow age 5 yr brand $X O$
B.ack cow age 4 yr brand $M$
B.ack cow age 4 yr brand M
J. E. Chessher, Noble County
J. E. Chessher, Noble County
R.ad cow age 5 yr brand B I h Red roan cow age 6 yr braud $J 1$ Black steer age $3 \mathbf{y r}$ brand half Black and white steer age 3 yr brand same
2 red steers age 3 yr same, brand Spotted steer age 3 yr same brand Brindle steer Koatu steur age 3 yr same brand Red and white steer age 3 yr same Red an
brand
White steer age 3 yr same brand Red steer age 3 yr brand $X$ in square

2 red steers age 3 yr same brand Roan cow sue 4 yr brand bar through Spotted steur age 3 yr brand H I s Blue cow age 3 yr same brand Spotted heifer age 3 yr same brand Red cow age 4 yr L EF Fs White steer age 8 yr brand $\mathrm{H} /$ s Roan steer age 6 yr same brand Red cow age 6 y r brand C C Y hed steer age 3 yr brand C C Y Red steer age 3 yr brand - through

2 red line-back steers age 3 \& 4 brand half circle over 8
Red beifer age 1 yr Lrand 7
White steer age 3 yr brand through top of $A$, diamoud, through top of A Red white face st
Brown cow age 4 yr same brand Briudle cow age 4 yr brand halfcircle over T
Red heifer age 2 yr same brand Ked heifer age 1 yr same brand White cow age 8 yr brand half-circle over B Is
Spotied heifer age 2 yr same brand Spotted steer age 2 yr same brand Red cow age 8 yr brand K O Is Red heifer age 2 yr baland 0 - con neeted under Y
Red steer agi, 1 yr same brand
Red cow rge g yr brand HIs
Red steer age 3 yr same brand
Red and white steer age 3 yr brand XXX Red steer age 3 yrbrand ) ( in XXX Light red cow age 6 yr brand $T-H$ r iwo parailel bars $r$
Red spotted cow age 6 Red spolted cow age 6 yr brand $\mathrm{L}^{T}$ 4 red steers age 3 yr brand 791 h Red cuw age 5 y r brand 791 h Red spotted cow age 5 yr brand 79 lh Red steer age 3 yr brand dumb bell Spotted cow age 6 yr brand X I h Sputted cow age 6 yr brand $\mathrm{X} / \mathrm{h}$
Red cow age 6 yr brand $a$ over 1 s
White spotted cow age 5 yr same brand
2 white cows age 6 yr same brand Black cow age 6 yr same brand Brindle cow age 6 yr same brand Dun steer age 3 yr brand half cir-

Light red cow age 5 yr same brand Brown cow age 5 yr brand frying pan $r$ s \&
ruwn heifer age 1 yr same brand Red cow age 6 yr brand Y $r$ thigh Ked heifer age 1 yr brand XY $\underset{\text { r }}{\mathrm{T}} \mathrm{L}$. Koan helter age 1 yr brand $X T \mathrm{~L}$ is
E hip E hip
Ked neifer age i yr brand T L I s E D. H . E. Dyke, Greer County.
Red steer age 3 yr brand slanted bar Red cow age 5 yr brand $1010^{\circ}$ over $\bar{K}_{\mathrm{K}} \mathrm{d}$ steer age 2 yr brand slanted bar rsmeck
War yearling same brand
black euw are 3 yr braud
Brown cow age 8 yr same brand Black cow age 3 yr brand ' T 'sh eross black cow brand auehor 1 h Ked steer age 3 yr brand UB Is Ked steer age 3 yr braud slauted neck K I sh
neck 1 red steers age 3 yr same brand Ked steer age 3 yr braud bar through half eirele stoulder

## suoulder <br> ked cow age 7 yr brand J T S 1 s

 5 I thp2 red cows age 6 yr same brand Bradle cow age 6 yr brand 102 1 si

## W side <br> viate eow age 6 yr brand - throug

 H) I sh audsiKed cow age 3 yr brand 1021 sh \& Ked wow age 4 yr boathd $U 1$ h Kud oow age 6 yr uraud C' $B$ r s White cow age 6 yr same brand Ked steer age 2 yr braud H r if Ked steer age 2 yr brand 11 I h 2 red cows age 78 braun it Ked steer age 3 yr braud F R A L ls Brown steer age 2 yr brand SiSS I s Brown steer age 2 yr brand $\mathrm{A}^{2} \mathrm{~T}$ Brown cow age 3 yr brand is $-1 s$
Sputted cuw age 9 yr brand LOX
Ked eow age 9 yr same brand
ked rteer age 2 yr brand $G H$ con ked cow age 2 yi same brand ked cow age 4 yr brand LAA over- $h$ Kuau euw age $5 j_{2}$. brand JH cou hip
Ked cow age 9 yr brand P I C
2 spotted cows age 2 yr brand 4 X b ked cow age 2 yr braud ZX 1 thigh Black cow age 4 yr brand ZP I th
Ked cow age 2 yr braud - over AM Red cow age 2 yr brand - over $O$ Red cow

- puotled cow age 7 yr brand $\mathrm{T}_{\mathrm{L}} \mathrm{r}$ s White bow age 6 yr brand 6UP Brindie cow age 8 yr 5 P
lellow cow age 8 yr brand S M Ked steer brand A
Red steer age 2 yr brand $r$ h
ked cow age 2 yr brand TOF r s
Red steer age 4 yr brand RJ con
Red cow age 7 yr same brand
Red cow age 3 yr samebrand
Red cow age 4 yr brand $X 1$ th
Red cow age 2 yr brand $X$ ith
Spotted cow age 8 yr brand TH1 th Spotted cow age 8 yr brand Trl th
Red cow age 6 yr brand X in square 18
White steer age 2 yr brand N R1s Red steer age 2 yr hrand SSS Is Black cow age 8 yr brand $W$ over W 18
Red
Red cow age 6 yr brand $\Lambda$ in bottom square $r$
Syotted steer age 2 yr brand - r s Red steee age 4 pr brand V crossed by Xr
Black st eer age 4 yr same brand
Spotted cow age 8 yr same brand
Black cow age 2 yr brand 23 rs
Yellow cow age 5 yr brand $4-E$ con rs
Red steer age 2 yr brand $\mathrm{X} \mathrm{r} s$
Red cow age 6 yr brand $\mathrm{X}-\mathrm{X}$
Red cow age 6 yr brand f
potted cow age 2 yr brand diamond betwean two bars r 8
Red steer age 2 yr brand - over N
Red cow age 2 yr brand R U X I
Red cow age 2 yr brand R U X 1 s
Roan cow age 7 yr brand XS Is
Rrown cow age 5 yr brand JJJ 1 s

Rec cow age 5 yr same brand
2 Red cows age 2 yr brand $B B$ 2 Red cows age 2 yr brand BB - s

Red cow age 5 yr brand R S F White cow age 8 yr brand IV Red cow age 7 yr same brand Red cow age il yr brand 7 J Red cow age 9 yr brand 鸟T co Black cow age 2 yr same brand Red cow age 6 yr brand KKK Black
cle Is
Red cow age 4 yı same brand
Red cow age 4 yr same brand
Red cow age 7 yr brand L 77 । Redindle
Brindle
through
through C
Red cow age 5 yr brand FM
Red cow age 5 yr brand $M$
Austra ian Bacon for England
As a result of inquiri
Victorian Minister of
Colouist, who was on a land, the following published: nus be paid to advive
nus be paid to farmers
domand here is for $t w$,
only-first, those suit
weighing 140 to 170 lb long, lean side is
shonil net an average
biv. frod. This soin
riving from Now Z-aland in now ar ate earmd on thas side.
geod demand for porkere is itsin from 50 it to 70 lb . Thess werghing by the pork butch. $r$, fhese Mr. Nold areided and not sinsed There is demand for this from Suptember Mareh but for bacon hogs all the year round." Why a honus should be necessary to encourage dairy furmera who have every facility for pig fat ening, to prodice the or pig fat port is not elegr. -Livu Stoek Journa

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Wiehita's Greatest Clothing Stor
ow age 5 yr same brand
ow age 4 yr brand 0 u cows age 2 yr brand BB
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w age 7 yr same brand iw age 7 yr same brand
ow age 11 yr brand 7 J ow age 9 yr brand GT
cow age 2 yr same bran w age 6 yr braud KKK
w age 4 yr same brand w age 7 yr brand L 771 l
e cow age 6 yr brand
h C age 5 yr brand FM a ian Bacon for England: sult of inquiries madr. who was on following
$\begin{array}{ll}\text { and to farmers } & \text { or a } \\ \text { pnrourage } p & \text { duction } \\ \text { here is for } w\end{array}$ 140 those suit side 170 sed. This sort 50 libs.
om Nuw ther singed, not sralded, an mand for porkers wrighing rk buteh. These are sold nd not sinked. There is or this from September t ut for bacon hogs all the year
Why a honus should be to encourage dairy farmers every facility for pig fat
produce the animals: for ex it clear.-Live Stock Journal

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## Poultry Department

While the poultry writers are discussiug the incubator moisture problem
the old hea is getting ready w batch the old heu is getting ready whatch
out her brood in the spring, aud, unlike the aforesaid writers, is not losing a moment ${ }^{\text {t }} \mathrm{s}$ sleeplover this much talked Don't give youř heus ice water these cold days. It is best to take the rhill off of it.
Poultry does not feel cold so keenly as do hum tu beiugs. The. blood of pouitry is five degrees warmer than
that of all ordinary matn. This is the that of ath ordinary matn. This is the
reason why birds of all kinds consume reason why birds of all kinds consume
more feed, according to weight, thin do people or the brute creation. They need more fuel to krep up the heat.
When allowed to slaep out of doors the call for fuel is still greater, so comfortable housing is good economy.-
The Denver Fiela and Farm. The Denver Fiela and Farm

A fellow who calls bimself a "chick A crank," from New Jersey, is very ugemious y tryinh to work papers for
a lot of free advertising of a "recently diseovered naturai product," or words
0 that effr-ct, that makes hens lay a fabulotis number of eggs in a given "mme. It is an alleged altumen that is ther far-off land. And as eggs are argely albumen, and as this natural product is albumen, if it is fed to the hen the only way she can get rid of it
is to make it into eggs, and prubably if she don't get rid of it she will die; bu she prefers to lay eggs. and there you
are. The scheme is an enticng one; are. The scheme is an euticing one;
a sort of perpetual motion applied to a sort of perpetual motion applied to
egy production! Of consme, this is not P华 prodnction! of conrse, this is not ous advertisement, $\cdot x$ xept between the
lines.-Farm, Stock and Home. [We heard of another erank who heus and averaged 7 Auzes egres pe day all winter. And another party hens. This niay be true, but we are : little doubtful and will have to be
shown? shown.]

The Fairweight Scale
Fvery breeder and dealer in live stock as well as the growers and dealer Fairweight Standard Scales. The manufacturers have for the works of the the cheapest but the best." They claim their scale is hish motto, every sense In construction it is supported on five piers in the bottom of the scale pit, thus relieving the outside fiame of all strain, being outirely independent of it. The knife edge bearings do abay with all pencil points, used in some other scales which wear dull and break blowly. Accuracy is thus secured The
castings are all of the best material affording safety and strength. Compound castings are all of the best material affording safety and strength. Compound ed. The weigh beam is farther trom the platform than in other scales thus doing away with the expense of extension levers. The platform may be constructed far enough from the office to weigh hay without load hanging on beam box. It will be noticed too, that these scales weigh entirely on the beam, the lower weights at the points being used only to balance the scale. Beam graduated on both sides, in nickel or brass, furnished when desired. The manufacturers also furnish building plans for foundation, faaming, etc. Wagon scales are furnished from four tons capacity up. Our readers wonld do well to correspond with the manufacturers, the Fairweight Standard Scale

The hen is sometimes hard to under
stand, I haye a pen of them that are
getting every care a hen could get,
such as cut grease bone, vegutables such as cut grease bone, veguable
and wheat, with a warm mash every morning, and they are not laying an egg. A neighbor has 15 hens which
have to rustle their own feed and roost in an old dug-out that is leaky, filthy and everything that it should not be
She is getting tive or six eggs per day This is sometimes discouraging, but it is always the case at some time or other, with every bunch of fow
it is hard to say what caused it.
The February "American Boy
The February AMERICAN BOY (Sprague Publishing Co.. Detroit winter in it's frout cover illustration of Boys coasting. Tbe stories iu this ing to a will prove highly interestunguteresting to growu uo prove They are: .. to grown up tolks. Rice, ", "The Thrale Boys' Legacy "Tolyy: A Story for Little Boys
"Fun and Protit "Fun and Profit in Trapping,", ". Case of Mistaken Identiyy," "Mrooper Around the World, ${ }^{2}$, My Way Among the articles helpful to boy are: "Boys get Stroug,"'Soue Boy I Have Seeu," Familiar talks wit Boys," "For Boys to Think About,
and The well known specina departents The well known special departments with well selected items of interest to boys, and all fully illustrated. The followiug titles minrely suggest the varied coutents of these departments:
"A Talk WHh Buffalo Bill", "1he Accord Wigwam Society,""Án Ingeni us Sale Wagon!" "Home-made
Muving Pictures.? 'A Model Office Bיy, $\because$ A Boy Congress," A merican Buy "Shut Ins," "A Little Machin-
est,". mad a Pig," . Tea or Papers?," "The Boy Photographer," "The Boy Candy Maker," "How to Start a Smal Papert", "The Agassiz Association.' page of delightful puzzles.
hown. $\because$ Near The SPRAGUE PUBLISH


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 U. H. ShULL, Manager,
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H. T. GROOM Manager,

Hpase mention this papel

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Youkg stallons ind mares J. W. and J. C. ROBISON,

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Tell your friends the great value of the
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* H. L. FLATO, Manager.

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# THE LIVESTOCK INSPECTOR 

 PUBLISHED SEMI-MONTHLY BY. W. E. BOLTON.WOODWARD.
OKLAHOMA

## 

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Leffingwell, Manager.
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The only Jourun) Published in Oklahomunnd
hhe Jandian Terronory, devoted exclusively to
live atock introsta and atock farming


## FEBRUARY 151902.



The Live Stook inspgetor exxercises great care in admitting ad vertisements to its columns. If any of our readers wish information regarding any advertisement or advertiser we would be glad to giye same. If you wish to buy anything that is not advertised in our columns, write us and we will refer yon to the best place to buy.

The general average at the Kriterwon sales was $\$ 341.60$, in a total of $\$ 62855$
Sotham is au advertiser.
The cattle market in Chicago during January was the best of any first of the year month in the history of that market.
Of 3,890 convicts in the Texas peui tentiary there is not a newspaper man or a printer, while there are lawyery,
music taschers, miniaters, doctors, ban' "rs, cooks, photographers, bar-
bers, barkeepers, and members of bers, barkeepers, had members of
other p.ofessions and callings.-Ex.
Ten yearling steprs of Hereford and Shorthorn bloud, fattened, as an exX-
periment in feeding at the University periment in feedrog at the slaiversiry by a local butcher. The average liv. weight of there animals was 1,500 lbs and the dressed weight 62.2 per cent
of the original.
The Amarillo extension of the Chnetaw road is complefed to Texoma, on the hne between Oklahoma and Texas
and it is announced that the road will reacu Amarillo by April 1st. Some Greer county stockmen who want to
ship.cattle to New Mexico on account ship cattle to New Mexico on account
of better range, are waiting for this hne to be completed.-Mangum Sun.
Pennsylvania is growing in impor-
tance az a beef-producing state. Many tance ar a beff-producing state. Many farmers in the central part of the state are abandoning dairying and are de-
voting their time to fatt"ning young voting their time to fattening young
calves. The calves are bought late in the fall, housed and fed during the winter. In the spring they are turned
out to pasture and sold at a good profit.
"Do you know," says the wist old merchant of long years experience it
business, "I never would consent to business, "I never would consent to
have my name on a fence for advertising purposes." "Whyq"" Because
three forths of the names you see painted on fences and barns are of
firms that have gone out of business. firms that have gone out of business It's a fact. The next time you drive
into the country just take notice and see if it is not so.
The management of the Santa Fe railway has decided to establish at AIbuquerque the largest archeological and ethnelogieal museum in the United States. The purpose of the venture is to provide a novel attraction at that
place. The museum will contain a collection valued at bet ween $\$ 100,000$ and $\$ 150,000$. The collections will be largely from the ruins of New Mexico and Arizona, but will include exhibits from
almost every country of the globe.Exchange.
An humble boy with shining pail
went gaily singing down the dale, to went gaily singing down the dale, to
wh re the cow with brindle tail, on clover her palate did regale. A bumble Cover her palate did regale. A bumble
bee did gaily sail far over the soft and sladowy vale, to where the boy with shining pail was milking the cow, with the brindle tail. The bee lit down on the cow's left par, her heels flew oup
throurh the atmowhere and throngh the leaves of the chestrut tree the boy soared into eternity.-Ez
An Ogden man, says the Denver Record Stockman, has brought a peAntiar sait against the Union Pacific. miount of recover damages to the amount of $\$ 3,400$ for a carload of ped from Ogden to Jlarion, Iowa, but ped from Ogden to flarion, Iowa, bu which he alleges nevar reached the destination. It is said that not a singir trace of the strek can be found an where, and the carload bas disappeary-
as completely as though the errth ed as completely as though the earth ed
opened and swallowed it.

Kocently tive or six 4 year-old steers out of the bunch being fed by" Pyle \&
Edwards near Lelia. have died rather
mysteriously. Yesterday Capt. A. J. mysteriously. Yesterday Capt. A. J. Barneff.told our reporter be believed he had discovered the cause of their death. In cxamining the meal cake
bring fed to the steers he found bring fed to the stpers he found yarious shapes and rizers. The cake
spepus to be full of these particles, and Capt. Bernett took a handful from only "a small quantity of the cake How the mptal bits came to be in the
cake can only be surmised-Clarendon Stockman.

## A great work is being undertaken

 by the American F'ederation of Labor -one iu which every person is directly of the organization. All people, who favor good government should readthe plan proposed in'American Fedthe play proposed in American Fed-
erationist, published as an extra numrationist, published as an extra num-
ber by Geo H Shibley, Wastington ber by Geo. H Shibley, Waxhington,
Der. Soud ten cent for thit copy to the above address; read it carmfully
whien you get it, and if you are not satistied come to the office of the woodand Nwws and the publisher will hand you another dime Stamp.
may be sent for the Federationist. Read it and you will not regret it.
\& Atrring, was of the firm of sillave Wednes day attending to some business in connection with their cattla) ranse. Mr. Stinson says they have one car of wind mills and pipe at Lamar that
they will put in on theirschool land in they will put in on theirsschool land it the southern part of Baca county.
They recently leased all s hool land They recently leased all s ohool and that county and will secure water in a section where beretofore there has been none, except surface water for a
few days at a time. Their stock will few days at a time. Their stock will
feed on territory where tne grass is fine because it has been grazed lightly. They have already gone to a great ex pense buying and leasing land, and of which will add numerous wells, all y.-Cimaron News y.-Cimaron News.

When raising live stock wit sire for profit, scrubs should not be taken into the calculation, for there is no profitt in that sorf of goods. Cattle
and hogs are the kind most , ommonty and hogs are the kind most ommonly kept, and they have been so far im-
proved as machines for convefting low priced farm produce in high priced marketable products, and the husmess has reached such a point in the adaption of supply and demand, that pro-
fits acerue only when the improved fits acerue only when the improved
sorts are used. Scrubs cannot com. sorts are used. Scrubs cannot com pete with improved breeds in prodne-
tion of pork, beef, milk and butter, tion of pork, beef, milk and butter, because they caanot make near so
much from the same amount of. feed. A good heg, for instance, will-attain a weight of 250 to 300 pounds at nine months old, while a scrub must be fed a year and a half or two years to do
the same. So it is with beef-making the same. So it is with beef-making
and dairying. This fact is especially well felt now that feed is twice as high, well fer now that feed is twice as high,
and animal products little, if any higher in price than a little, if any gher in price than a year ago.
The annual meeting of the Live Stock Commission Merchants' Protec-
tive association was held at Kansas City the tirst of this month. A large representation of the firms composing the association was present. The work of the association for the past year was reviewed and found tc have unanimity pervaded the mesting that promised well for the future. The expense of the association was very
small, considering the work accomp. small, considering the work accomp.
lished. During the year one person was convicted and sent to the penitentiary and two others, arrested and indicted, are now awaiting trial. The association is in possession of a large
amount of information, accessible to is members. It is the purpose of the asseciation to pursue, with the utmost vigor, the object for which it was or-
ganized, the protection of its members anized, the protection of its members
from all forms of fraud and donbledealing in their business. The officers Alected for the ensuing year were: M. vice president; J. H. W. Waite, secretary and treasurer.

The 1902 Catalogue of the Robt. Keith Carpet \& Furnitnre Co., of Kansas City, Mo., is a revelation in values 10 quirements. This concern has been eminently successful for the past twenty-five years ?nd established a
reputation as a recognized leader in its lives, excelled by no other similar business in the United States. Their Catalogue, picturing and pricing their extensive stock of Furniture, Carpets,
Oriental and Domestic Rugs, Maitings, Linoleums, Draperies, Lace Curtains, Window Slades and Offic e Desks and turnishings will be sent uponcation Address Rubert Keith Car pet \& Furuitures Co., Departme nt B.
Kansas Cuty. Mo. Scours is a troublesome disease amoner young catte. and particularly
among calves. Alexand.r's Seour Cure has been very successfully used
daring the last ibrep lears. strongly recommended by a fimmber of well known storek rainers. Our old
Iriends. the Pasteur Verine Con are selling ageats for Al xander's will be found in anolher column. The remedv is cheap, and every stock rais. er should buy a bintio or sore that hos mediate use when reçuired. The Pas mediate use when reguired. The Pas-
teur Vaccine Cobinpany wil!. upon reteur accine Company will. upon re-
quest, send interesting literature with a long list of valuable endorsements. The Pastenr Varcine Company also furnishes "Blacklegine" both'for sing inel' bring Pasteur Blackleg Vaceine ready for use as sold.

The Union Beef company of New York, which has been in business only two wer ks, and slarted with 11 shops, already such remarknble success that already ther other shops have been at quired, bringing the totat o date to
14 . We understand that it is the intention of the company to rapidly add tention of the company to rapidly add
to the number of its shops until it has a chain of at least 50 and perbaps the enlargement will be continued notil enlargement wil be contmmed hosi-
the company occupies the same posithe company occupies the same posi-
tion in this country that the Eavtmañs company fills in Great Britain. Butchers' Advorate.
"A girl, worshiped by a man, died. His love was stronger than death, and of pestasy and be held her moments of ecxtasy, and be held her pale hand
and klosed her wan face. and loved and kisked her wan face. and loved she was upon this earth. In those days he led a careless/ life. knowing dhat there was no bonds to hold him hat aarrow path. But when the girl was dead she never came to him unless his beart was pure and his hands were clean, ard then the blessing of her com ng covered him with a veil of
peace. He chastened his heart and in those moments thegirl would lay her hand in his and kiss him. Men who could not understand thought that the man was weak, but the man knew that it was the dead girl who was making him stroug.-Chicago InterOcean.

Molasses, as a food for live stock, has not received as much attention importance demands. In this matter France is in advance of us a little. In that country molasses has been successfully used, not only for its nutritive properties, but as a relish to cause stock to eat fond otherwise diztasteful, or so lacking in relish that animals will not eat enough of it. French feeders have found that ordinary food mixed with molasses quickly increases the weight of pigs, sheep and cows, and that cows thus fed give more milk than when no molasses is used. It is an excellent food for horses, aud they soon acquire a great fondness for it and it seems to agree with them perfectly. Coarsest hay which will hardy be eaten at all without some sort of preparation, is made palatable by the addition of a little molasses, and horses will eat large quantities of it.-
Farm and Ranch.

## The Exodus Northwărd.

While it is not exactly new, yet the recent heavy movement of cattle northward, combined with the outlook for ward, "o follow on rise of grass in the spring, calls attention to the fact that land is becoming valuable, and the person who exppets to remain in the pastures or be prepared to meet higher charges.
A correspondent of the Chicago Live Stoek World has this to say concerning the movement of cattle northward: number of cattle will move northward from Texas, the territories and western Kansas to Montaua and the Dakotas. George Addison, of Eureka, who is well piosted on the situation, estimates the number at double that of last year. Not ouly are the catile going north, but many soulbwestern ranchmen contemplate jaunts tuto the Northwest with the obj ect of locathug ranches up there. Some will leave Texas altog-ther, while others will buy catte in Trxas and send to Moutana instead of to the lerritorios. There are severai reasons for this, one beiug itre "x.eelleut condition of the
range in Montana and another the errase of rents in the ierritory. Thas means that the re, glon tributary to the Chicago market is belug filled up with cattle from the Southwest and that for supply will be abundant.

The indications are that duuble the number of cattle sent from this region last year will move in that direction With the rise of grass this sprıng,"
said Mr. Addison. "Increased rents said Mr. Addison. "Increased rents and drouth in the territory is the cause. The cost of grassing Texas cattle in the territory now is about $\$ 2$ per head. Before rents went up no is charged for Up in Montans acre is charged for. Up in Montana and the Dakotas frue range is available and the grass is abundant. It cost about they go into Chicage catter, bu years' vrazing in the Northwest weigh years crazing in the Northwest weigh kept in the Southwest, cattlemen are kept slow to reaize the advantages of not slow to reanize the he change of location
Texas to western Kansas was from Texas to western Kansas was forward
ed to Montana because of the short ed to Montana because of the short
crop here, and for several years to crop here, and for several years to comer the same route is certain. One Texas company has been moving from ten to twelve thousand a year to Montana for three years past, and only a few days ago another company was tormed with the same object. Russell Bros., of Menardsville, Tex., leave on the 15th iust. for Montana to inspect the range there and secure a location.
The steady incrense of bovine trave from the fouthwest to Middle and Northwest during the past lew years has been phenomenal. In 190042.334 cattle went direct from the rexas range to Montana, 25,000 to North Dakota and 35,446 to South Dakota, white in 190199,408 went to Montana, 42,730 to North Dalrota and 71,285 to South D akota, au increase of 57,074 , or 134 per cent in the case of Montana, 17,730, or 68, per cent, in the case of North Dakota, and 35,799 in the case of South Dakots, or 100 per cent. In 1900 there was moved to other states, nearly all in the Chicago territory, from Texas, Colorado and Kansas, 656 cars, this movement increasing in 1901 to 3,337 cars. All of these cattle will eventu ally be marketed in Chicago.

Cowa alone made a gain out of Kansas. City from 2,245 cars in 1900 to $28+8$ in 1901, a gain of 503 cars, and was the only state in the corn belt showing an inerease out of Kansas City. Chicago will get all these when finished for market
"Mr. Addison is confident that these accretious to the cattle thus moved into Chicago, trrritory from Texas will head went direct from Kansas pastures to Montana and Dakota, mostly three-year-olds, and will go to market in another year, so that for three or four years at least this source of supply is assured."


Exchange Bulding, Soùth st Joskph, Mo. The handsomest Live Sloek Exebange Building in the World

Poll and Color of Angus Cattle.
A Texas correspondent inquires if the top of the head of an Angas bull is nearly straight and different from the steers and females of the same breed. It is curious how suth inquiries originate. In the naturally polled (hornless) head the skull formation is different from that of the horned breeds. In the latter the top of the head is comparatively flat from horn to horn, although the top line sometimes rises into, a little arch or oval
shape. In the polled head the top of shape. In the polled head the top of the skull rises more or less sharply to the center where it forms a little knoh doubtless proviaed by nature as the weapon of offerse and defense in place of the horns. This oval or angulur suape of the top of the head varies in different animais, but there is no difbulls of this breed and the femates bull of the fema:e and steers. Some cattle are considerably higher on the poll than others but this is a personal peculiarity, just as is a somawhat long and narruw head respondent further inguirex, Our cor respondent further inquirex af the buil of this breed show signs of horns or These nubs, or scurs are pure-bred. urly called, do sometimes but not of erly called, do sometimes but not ofbreed, both bulls and females. They vary both the way from little wart-like excrescences to mmall horns firmly fixed to the skull, slthouph the firmly are of very are occurrence. This manifestation represents the efforts of Nature to hark back to the origiual Nature to hark It is a very interesting aud conyiucing demonstration of the power of atavism. Bulls that show seurs are not eligible to registry in the American herd book.
A further inquiry ealls for the difAngus colors are simost beed. The black, with a little white on the helly udder or serotum. Oocasionally an all-red calf is dropped, but not of This red is a peculiar shade, not
the color of the Red Poll nor that the short-horn. It is a rathers livet the short-horn. It is a ratherlight
red and once seen can usually be red and once seen can usually be the belly "jumps the fence" "and an pears in the switoh of the tail or on the hind legs around the ankles and in rare cases in spots on the body Bulls "with a noticeable amount of white above the underline or on leg or legs' are not eligible to registery. Effort has been persistent fur years to breed out the red color and white outcrop on legs or body above the underline and wholly to eliminate seurs, but the power of atavism is so persistent that the result aimed at has not been
entirely accomplished. It should be clearly understood that these "off colrence and that the vinform black color and polled head are transmitted cent of the cases. - Brom 80 to 90 per
Live Stock Associator Or
Live Stock Assoclation Organized for
Woods County.
Cleo Chieftain, Jan. 23d.
On last Monday afternoon, at two o'clock, the citizens of Cleo and sur rounding country met at City Hall for the purpose of effecting permanent or Sanization of Woods County Live stock Association that had been put
on. Foot the Saturday evening before. Meeting was called to order before. Meeting was called to order by the temporary chairman, Jos. J. Griffith and with Walter L. Houts, temporary ecretary.
Motion
Motion made and carried that the organization be confined to Woods county
Motion
Motion made and carried that the ureeding proceed to elect permanent W. Paisoos was organization. William the assogiation and John W. Bisnop secretary.
Motion made and carried that a committee of five be elected by the meet Farmer Jonn Wive committee. B. F gow. Lonis Hiss and Clark Wias were elected as that president as that commirtee, The association and the secretary of the association were also coustituted
bers of the executive committee.

Meeting then adjourned subject to the call of chairman.
The followinge is a list of those who have already joined the association: F Ava Evans, S. G. Sutterlın, Chas. Brown,- John Walburn, W A. Muphy, Joseph J. Griffith, J. E. Adams, Glasgow, Fishop, C. L. Weaver, J, K. ' $\mathbf{B}^{\prime}$ F. Farmer. S. M. Barrett, Wm. W' Jarson Wm. Legg, N. A. Swartz, Beckwith, J, S. Guess. Philip Herald H. R. Walters, E. S. Griffith Herald H. R. Walters, E. S. Griffith, James man, Ellis J. Bryan, S A. Crossman, Ellis J. Bryan, S. Strohl, J. M. Snedaker, B. F. Martin, S. G. Rader, E. E. Christie, J. A. MeMullen, W. M. Graham. J, H. Gambill, S. T. Martin, C. F. Gash, Gee, M. L. Sharrock, A. L. Sharrock Thos. Daniel, E, J. Walker. J. M. Briuson, D. H. Denman. Boice Younts, Wm. Younts, O. F. Houts. W. L. Houts: C. R. Williams, E. D. Sells, Norton Bassett, J. O. Tignor, Z. M M. Smith, E. Guess, J. W. Spearman

- Cloo Cbi Fin
J. H. Antrobus, S. U. Knott, U, G Gredmund, W. H. Bradbury, J. F. Nasep, J, W. Francisco, W. D. Moore
Joe Porter, J. R. Green, G. O. Baxter, L. E. Bobbitt. W. L. Crane. C W. Rank, J. Brown, H, P. Cunning ham, E. E. George, E. T. Hixson, E. H. Mansfield, Lew Farmer, H. A.
Parsons, W. S. Pursell, J. L. Gibbens, Parsons, W. S. Pursell, J. L. Gibbens,
R. E. L. Hunter, L. C. Ross, W. M. Coston, G. W. Bockoven, A. Beek, J.
L. Moore, L. A. Petet, J. S. Wrde.


## Four to Eight Dollars per Head.

In estımating the value of the open markets, or the advantage of being north of the quarantine lines, Oklahoma cattle men have been conservative o a degree in estimating the value over those below the line at $\$ 2$ to $\$ 3$ per head more. Now comes this report from the Nashville (Tenn.) Banner, with a "raise" on these figures. If Trnnessee eattle are worth that much more, with all due respect, it is safe to bet that Oklahoma cattle are worth at least 10 per cent more under he same conditions. But here is the vidence:

Official announcement was received by Live stock Commissioner W. H Dunn today, from the Bureau of Aninal Industry at Washington, that Tipon and White counties had been placed above the national quarantine of dollars action is worth thousand or dollars to the two counties, which are among the best cattle counties in the state, enhancing the value of the cattle from $\$ 4$ to $\$ 8$ per head. This is four counties that have been placed above the line during Capt Dunn's administration, Lincoln and Cumber and having heretorore gone above attle can counties at any beason without any re strictions whatever,"

## At South St. Joseph.

Owing to a slight misunderstanding in ragard to dates, the illustrations ordered by the St. Joseph Stock Yards Company failed to reach the Live Stock Inspector in time for the Convention issue, and therefore appear in this, the next one following. While it was a regrettable error for which blame attaches to no one, the inSPEOTOR is pleased to be able to preseut them now and commend to your favorable consideration as shippers and producers, this lusty, vigorous and up-to-date market. If you have never been there, try a shipment and get acquainted. Thay will be pleased to
show you, whether you are from Missouri, or Oklahoma, or any other sec
sour tion of this grand and glorious continent.

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[^1]
## * From the Markets *

## Kansas City Office, 289 Live Stock Exchange

Kansas City Stock Yards Feb. 8. '02 single calf that was better than its Cattle rrepipts during the past week have been light but there was liberal proportion of desirable butcher steres offered and the nacking trade has ruled quiet with sacrificing values. The
top heavy cattle sold at $\$ 6.25$ and top heavy cattle sold at $\$ 6.25$ and
strictly. prime export and shipping strictly. prime export and shipping
qualities would have sold an to 6.65 but the general run of prices denotes a 25 to 40 cent decline as compared with the bigh time in January.. Receipts of cows and beifers were light and the high range of values of the past few werks was fully maintsined. Fair
to prime killing heifers sold all the to prime killing heifers sold all the way from 3.75 to 5.30 with senttering single head sales up to 5.60 ; choice lots at 3.00 to 425 .
There was no improvement in th common light stocker trade but heavy feeders for finishing purposes were active and higher than at any time since 1900. All Illinois patron took home some 1185 lb feeders at 5.50 that he thouggt it would pay to finish at that price and the bulk of the good to prime feeders sold nbove 4.50 , Heav
branded feeders sold at 4.40 to 4.75 .
The Southern méal fed cattle suppl aggregated something over 3,000 head and to the full extent received pxcep tional attention. The kipd offered, while not of the heaviest type, wa popular and there was no lagginy on the part of buyers. The top price wa 5.15 and was established by a consigu ment of eed lors at Roff, I. T., which
Trout feer also furnished the top Southern cattle ato furnishedithe top Southern cattle at the at the same price. The bulk of the Southern cattle sales was made at from 4.50 to 5.00 , ineluding weight ranging largely from 900 to 1150 lbs . Hog prices were subject to more or
lexs violent changes during the week lexs violent changes during the week but the closing market is about like hogs sell at 6.30 to $6.40 ;$ mixed and hogs eell at 6.30 to $6.40 ;$ mixed and
medium packers at 6.00 to 6.35 ; light at 5.35 to 610 and pigs at 4.50 to 5.35 The sheep arrivals were light and three times as many would have been absorbed re-ily by the packing de-
mand. The niarket advanced 10 to 15 eents during the week and prime native :ambs sold up to 6 35, at the elose Colorado hmbs sod largely at 6.00 to
6.10 and while there were no yearlings offered chaice lots would have realized offered chuice lots would have realized
5.25 to 5.75 . Choice native wether are quotable at 4.75 to 5.00 and westerns at 4.50 to $\$ 90$. Colorado ewes sold at 4.10 to 450 . A commisseion firm's circular letter insued during the week says: "Indications are for a
good market and we believe values will g" considerably higher in the near will g .
future.
Receipts of live stock for the week were: 28.500 cattle, 60,000 hogs and cattle, 47,000 hogs aud 12,8100 sheep for the preceding week and 31,600 cat-
tle, 73,500 hogs and 17,200 sheep for tle, 73,500 hogs and 17,200 sheep for the corresponding week last year. F. H. B.

We assnme that every man who is growing live stock for any purpose, growing hive stock or any purpose
whether he is breeding pure bred an imals for sale as such. or whether be is growing commercial stock for the slaughter market, desires to progress Unless he bas lost ambitiou entirely be want- to do a little better next year than he did this. He wants to produce a
To do this by the only way possible To do this by the only way possible m:aos the use of a reall yood sire,
whose get will habitually be a little better than the dams are. Prot. Waters, of the Missouri Agricultural College, eites a striking instance of what we have in mind in speaking of a Jersey bull that was kept for iwn years in the college herd of regis the bull was that it never produced a
he herd was at a standstill; no progress was made. At the end of two years another bull replaced him. He was not apparently a better iudividhe was A direct descendant of a tamily was a direct descendant of a fam-
of large butter producers. was from a cow that had a large bntier number of tested cows. He was at the head of the college herd three years, and during that time he did not in a single iustance, fail to produce calves that were better than their
dam. During the time dam. During the time the was kppt in service the berd made steady progress. This instance illustrates a principle of stock growing. It hits the range and ranchman who is content with a grade of bulls and even with a scrub, aud who goes on year after year producing the same kind o:, camparatively speaking, worihless cattle, when be might improve by the use of a good sire. It bits the farmer who is content to have his cows served by any-
thing that will produce a calf and bring the $m$ in fresh it affords a reason why a nan who bas a good herd should see that the bull at the head ot it is sufficiently good to make the young stock better each year, and it illustrates the problem that every breeder of pure bred stock of high class is constantly thiuking about.
The idea that is on his mind all the The idea that is on his mind all the will make each calf better than his mother 9 " We don't nerd to urge the idea upon the well-informed bretder who is already krowing cattle of high class. He kuows the importance of it. and it is on his mind all the time; but here are a large number of other people who are krowing stuck who apparently do not give it a thought, as to that of the owner of the well royally bred berd in the country, If one cannot feel the importance of trying to improve the stock he is handling he is in a rut that he had better get out of or else get out of busi-ness.-Live Stock Indicator.

The number of inhabitants to the quare mile in the Territory of Oklahoma is about 16

The Western Oklahoma Stock Grow rs' association of Benver county of fers a reward of $\$ 25$ for the arrest and conviction of any person who leaves amp fires burning or fires the range A'guod idea.

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nion Live Stock Commission Co Robbins \& Alexander.
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1901
The ye ar 1901 was favorable, in fhe main, for agricultural pursuits, al though marked by the least precipitation oll record since the opening of the section As compared with normal conditions for the past ten years, the average . temperature was 1.1 degrees above, while the precipit
P. O. Address, 14 b Linwond Ave., Kanล̆́ P. O. Ad
City, Mo.

Eッnch address, Optima, Oklahoma


P, O. Ad dress, Grame Oklahoma. Range, on an, ked Blait and Mosquite
and Mseeks in Duy
cres.

Ear mark: Crop the left and swallow-fork

The average temperature for 1901 was 608 degrees; the maximum was 116 degrees at Wagoner on July 16th; the minimum was 15 degrees below zero, at Kenton, on December 14th; range for the year, 131 degrees.
The total annual precipitation was 22.78 inches; the greatest annual, lo cally. 38.21 inches at Tablequrh; the least 12.55 inches at Beaver; the average total snowfall was 4.4 inches
The average number of clear days was 215; partly cloudy, 77; days with .01 inch precipitation, 48
The prevailing wiud direction was south. Chas. M. Strong.

Section Director. 10
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on cuu, same owner, $\%$ per year; each addi-
tomal brand requiring enkraved block, one tional brand requiring engraved block, one
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vance. One year
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## M. C. CAMPBELL. <br> Owner and Manager, Wichita, Kansas. Kange on Cimmarone, headquarters mouth

 snake ercek, Clark ogunty, Kansas.
F. D. WEBSTER

Onleft jaw of all young stock.
IB
シ On left hip or shoulde.

On left hip.


Other
horses. Range sameas oattle.


## WHITE \& BWEARINGRN

P. O. Addrese: Woodward, Okla. Hange: On Sand creek, 5 miles north of
Fort Supply,


EARMARKs: crop and split eft.
Horses: branded beart on left shoulder


Every Art and Industry Has a Place.
An advance copy of the Classificaion Book for the lous ana Purchas exposition, at St. Louis in 1903, ha been received. Fifty three pages are required for a mere enumeration of The groups and classex of exhibits. The exhibits of the entire exposition are divided into fifteen departments as follows: Education, eight groups; art, six groups; liberal arts, thirteen
groups: manufactures, thirty-four groups: manufactures, thirty-four rroups; griculture, twenty-seven groups; hor culture, seyen groups; forestry, three groups; fish and game, five groups; anthropology, four groups; social economy, thirteen цroups; physica culture, three groups. The tota hows 144 groups and 807 classes, and under each class is a possibility for a multitude of exhibits. Nothing reHects more clearly in so small a space the variety of human occupations or more comprehensively the broad scope of the great exposition which the people of St. Louis are preparing for next year. A place is provided for every conceivable product worthy of exhibition, and all nations of the world have been invited to take part. Aceptances have been received from many. The work of construction is progressing earuestly. The buildings wilf have an aggregate floor space of 200 acres and the grounds a total area of 1.000 acres. The money now avail able aggregates $\$ 15.000,000$, besides $\$ 1,000,000$ appropriated by the State of Missouri and yarious liberal sums from other states. The classification abd he rules and regulations of the expo sition will be mailed free on appli cation to the Director
World's Fair, St. Lous.

## Don't Ask for the Old Woman

## A goonl mory is told in Missmmi

he +xin-line of its once fammon rov he solved the rnigma of lave lock be had married five sisters $/-10$ reason able lapses of consecutiyeness. After ately mourned he espoused another and be kept his courting within a nar row circle of his own r
rather liked the family.
The antiquated father of these cirls was almost deaf, and when the gover nor went. to this octogenarian to ask ing conversation ensued:

## "I want Lizzie

Ebq"
"I want yon to let ate have Eliza "On!" vou want lizzie, do vout What forq${ }^{\prime \prime}$

## 'For my wife! 'For life

I want-to-marry-her
Oh, yes! Just boy
-red the governo
*W ell,', slowly respended itie ser ran, "you needn't halloa so that the whole neighborbood knows it! Yes you can have her. You've grot 'em all
now, my lad; but for goodness' sake if anything happens to that 'ere poor misguided gal, don't come and ask me for the old woman!"-Ex.
J. H. Crowley, manager of theE. Keynolds big ranch near La.Junta Colorado, is feeding 100 high grade cattle on beets and reports sthat they the thing for cattle and sheep.

Coming Events.
Central Shorthorn Ereeders' associ tion, Kansas City, Febrдary 4 and 5 Wichita, Kas., February 11 to 13 .. Mehita, Kas., February Breeder, ociation, Winnipeg, February 18 and soc.
19.
Illinois State Farmers' institute, Rockford, February 18 to 21. Natioual Live Siock Agents' assoc ation, Fort Worth, Teẍ., March 10.
Texas Cattle Raisers association Fort Worth, March 11 to 13.


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## Reseeding the Range.

Articles in recent issues serve to re varal the deev and widespread interest at present in the problem of restoriug the well-nigh barrea rankes of the Man is trumendously prodigal of Na ture's provisions. He uses and abuses as if he thought these resources inexhaustible. Long ago farseeing mind perceived the impending certainty of a timber famine, as it is easy e rough to ealculate the annual consumption of lumber, and as surveys have put us in prissession of a knowledge of the natu ral supplies, it requires only the mathematician to figure the length of time our supplies will last our rapidly. growing population unless waste is "eased and steps are taken toward intelligent forestry. This means the couservation of onr timber lands, the encouragement of the young growth and the setting out of forest trees that will help to supply the future needs of our population. Public attention has at last heen/claimed to this subject and there is hope of iutelligent action that will safeguard the future, although it is difficult to impress on the present generafion the necessity for taking rny steps for the benefit of those who come after them.
The almost boundless stretehes of unoceupied prairie land in the West and southwest, which years a, ro supported the hordes of buffaloes that roamed wild and in later times furnished surtenance to teeming druves of domesticated cattle and great floeks of sheep, were grazed as if exbaustion of the grass were not possible. Greed not intelligence dictated the movements of those in charge of these great collections of stock, nnd they recked not of the future. But the evil of a formar day is now visited on us, and the great plains which must be duvoted in the future to tha raising of meat with which to feed a hungry world are now found to be well-aigh robher of heir power ions and flesh making grasses that once fourished in such problem of restoting these great graz
ing grounds to their former capacity
to carry five stock has been engaging the consideration of public-spirited men for some time. The Department of Agriculture long ago began to deof Ayriculture long ago began to de-
vote attention to the subject, and a number of the transcontinental railpoads whose managers appreciate the bearing of the situation on theirfuture profits, have been investigating, and in some instances experinenting with a view toward discovering some feasible and practicable way of reseeding the ranges so that they may be brought back to something like their former verdure and carrying capacity.
Among these roads is the Oregon Ralway \& Navigation Co., and it is C. Jow reported by Industrial Agent K . experiments, that results thus far have been most successful. The plan was first conceived by Mr. Judson and the officials of the road entered into it with as much enthusiasm as he did. They placed a large tract of grouud near Walla Walla, Wash., at his command and sent all over the world for seeds of various grrsses and grains that might prove drouth-resisting and productive under the conditions of the far West and Soutbwest. At the rate the grass was disappearing when the experiments were begun and is still disappearing the officials could see the time clearly when there would be no mort stock soipments over their rails fur the reason that there would be no grass on which to krow or futten it Mr.Juilson'. tirst efforts were confined to irials with our native grans seeds. They nparly all did well and larger arey: were seeded and these also did
weil.
Now th, scheme has grown to proportions far greater than concerved when the Oregon Railway \& Navigacharge of its placed Mr. Judsol in appear to the eyas of the "fficials of that corporation that a great work is to be done along this line that the assistance of all wher vitally interest $\cdot d$ roads was enlisted, and together the mighty railway companies of the West and Southwest are to carry on an experiment farm that will dwarf anything of the sort in existence. A new tract of 3.000 acres has just beep se-
cured for trials next spring. and options have been taken on contignous large areas, so that they may be available whenever wanted to go on with the work and enlarge its scope., The director of this gigantic "farm" has that Mr. Judson will be selected. Much seed from Asir and Africa has already been received and will be aiready been received
sown as soon as possible.

But the whole plan as now out lined is even larger than this. Naturally the grasses that will do best in Oregon and Washington will not do in Texas, and therefore the completed idea is to establish 3,000 -acre farms in ten or fif-
teen districts. the traffic of which is teen districts, the traffic of which is controlled by the corporations contributing to the fund that is to pay the expenses. It is the plan to start one
of these each year untilall are in working order and then draw on each annually for the seeds that will be requally for the seeds that will be required for the work of reseeding. plan is not to put in small plats that might do well in one locality on account of some peculiarity of scil or elevation, but to cover at least $-\mathbf{1 0 0}$ acres at each experiment with each sort of seed. In fact, the entire prosort of seed. In fact, the entire project is conceived on a most gigantic
scale. It is related that the several states which will be directly benefited will in time be asked to contribute to the expense fund, but it is not to the state executives or legislatures that the railway corporations will first apply for assistance, but to Unele Sam ply or assistance, but to Uncle Sam ters to a point where definite results may be seen It is even stated that tentative advances already made have been met half way, which seems nataral enough seeing that the Federal ral enough seeing that the Federal
Government, through the Department of Agridulture, is already working along the same line. With two such forces as these working together it now seems a toregone conclusion that if there is any Luope at all to reseed the Western ranges and make them as productive of grass as they were in the early days it will likely be realized, while the intcoduction of private effort into the matter promises a much arlier solytion of this great problem
han seemed possible under the slow processes py which Governmenta work of such character is conducted. -The Bıeeder's Gazette.

## Short Horn Breeders Meet.

Kansas City, Mo , Feb 4-The at endince at the Shorthorn breeders, convention, which brgan a two days session here this afternoon. was kep down to less than 100 by delayed rains and the severity of the weather The sessions are being beld in the fine tock pavillion at the stock yards.
G. M. Walden, president of the Kansas City Live Stock Exchange associa tion, made the address of welcome. Mr. Walden said the losses of the men who lend money on cattle are almost entirely on poor cattle. Fine cattle stand the winter better than the scrubs, and in severe winter weather the highbred cattle are the last to die.
T. J. Warnall responded briefly in a speech, in which he said the association now has 360 members and is growing steadily.
H. C. Duncan, of Osborne, Mo., president of the association, read the annual address He said shorthorns have increased in favor and in price months; the demand has not only been greater, but prices have been much higher than/for the past fifteen years. The outlook is also brighter for the fn ture, and with conservatism in the business and cautieus breeding, he said, the could see no reason why shorthorn breeders should not continue to lead all other breeds of cattle in the future as in the past.

Addresses were also made by Geo. M. Remmel, expert in animal husbandry in the United States department of agriculture; S. C. Hanna, of How ard, Kans. ; and S. S. Bonediet.
The breeders attend a banquet at the Coates bouse tonight.

Range cattle over in the heads of Sand and Gallienss canons are said to be very thin, with some dead and others down. Scarcity of water as much as short grass is attributed as the cause of the condition of things there. -Cimaron News.


One needs only to visit a of two and

## that money

own free Am
children are
fourteen hou
fourteen hours aing from twelve to numbers of them lindaled together in small rooms where the air is so foul feels that she cannot live in such atmosphere. Here are boys and girls making cigars, paid only twenty-five eents a hundred,-poer, pinched
weak little things. Strong men-six weak little things. Strong men-six of them-making caps of small pieces
of cloth, said they could make three dozen a day if they worked twelve bours, and were paid twenty-five cents per dozen. Consider the bare possisuch wages. Can they ever rise to be men in the true sense of the word
Men, women and children are found working in cellars and rickety tenement buildings, under such unwholesome corditions that it is beyond comprehension how they live. Yet this is only a faint glimpse of the reality.
Today I said to a caller that I should go and get some embroidery sitk and work on a quilt that she was admiring. Then eame the thought to my mind: Can spend time or money in work when there is, to my knowledge so much destitien all sround mef their oppressio
their oppression of the poor which drives men and women to desperation that legislators mught be made Would that legislators might be made to see laboring people, and that the Gilden Rule might be practiced, and the New Commanament, Love ye one another

The foregoing letter is from a swe faced, pure-hearted, noble-minded western woman, temporarly in Chi cago. She is used to every phase of visit us often with her ready pen.

The Dangerous Biscuit
The newest novelty in the list of culinary menaces to life and health
seems to be an explosive seems to be an explosive biscuit. A
telegraphic report from New Jersey ploded in a girl's mouth, knocking out ploded in a girl s mouth, knocking out
her front teeth and cutting her tips her front
seriously.

Washing Flanne
The three main points to be ob
erved in washing flannels are: No to have the water tomot, not to have
it too cold and not to rub foap on the fabrie. Have a good suds comfortably hot to begin with and keep up
the heat throughout the washing by the heat throughout the washing by
adding hot water so that the last gar ments will not have to be washed in
water colder than the first. Good nacuel requires litfle rabbing. Lift between the hauds is usually sufficient Alm riusing waters should have the
same temperature as the first suds. Flannels should not be dried out doors. in freezing weather. Treat them as abeve directed and there ""
To Wash Silk Embroidered Doiles.
Have ready a suds of soft water.
little borax added to hard water little borax added to hard water wil
help it. Wash gently with the hand. in two waters, or three if the pieces
are bady soiled. Rinse in water in which there is the faintest tint of blue spread out todry a very little, rol
while still quite moist and iron on wrong side. The effect will be lovely
$+\bullet * \bullet *$
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Paragraphs of Interest.
A well-known authority on house necessary in a room as some sort of couch. "A comfortable, convenien sofa is a positive means of grace.
There is no doubt that the need of There is no doubt that the need of

## Now

Now that Beaumont (Texas) oil is
being so much used as fuel the west being so much used as fuel, the west
ern housewife's labors will be more and more reduced.
The keeping of a house includes th doing of many things which whe done, are scarcely noticed by every
reads this has worked hard many day and at the day's close felt that sults hardly justified the expenditur of effort. Yet it is the perpetual keep ing up with all these tiresome little
duties which makes a hotse a lovely duties which makes a hotse a lovely
habitation. In this department of the Live Stock Inspector we want ou readers to present therr choicest ideas time and with the least possible ex time and with the least possible
penditure of nerve force A Renewed Valentine. i.) a, my lost wife, once more be mine! hove you I truly do. E'et sinced I wer Eager I've wished that you'd come bac

## xt to the heaven that waits me ahove.

 Truly I'a prize your return to my love anew,
## Ner to live torn lo

One Way to Help Others A cold north wind is blowing, giv
ng us all a chill feeling, no matter tions may be used with this recipe how often we say warm days will come A little plain wh.colate melted in half cross the stretch of country to a line cake. A delicious cake will restat by of brown hills. A blue mist is bang mixing it in cupful of English watnuts ing round them, the sunshine and and raisins chopped together. Pershadows are weaying pretty change- haps the very best results will follow able patterns over them. How quiet grating part of the yeliow rind at an they are, and have been all these orange into the batter, then using the years! Did our kind Father of lights remainder of the rind, with the juice make them so for a lesson of patience for icing, thickening it with cebrect to our restless lives? If so, how much more do the lives of suffering men and
With such thoughts I turn to a letter handed me, bearmg. a new post mark.
therew no one true, but 1 open' it and a Rose Geranium leaf with a few pressed flowers. Suddeuly there is warm glow over all my belag, I forget changed one. So earily touched are our hearts by the kindness, the un-
selfish thought, of those around us. 1. read the letter. it was from a woman in far away New England of whom me. through a friend of both. She told me of her sad, shut in life, days full of suffering, but lest her letter should cast a shadow on the she told of a sumny window full of flowers, and added a few lines telling her bright hope of one day meeting me in the Father's house, when she would be able to walk and never be sick again,
I. sat thinking of the two foild blessing that came to mdtoday-kind thoughts and the flowers. In returu she asked bew friend, but can 1 give tier as many lessons of live and patience as she

## How easy it is to be kind to one at

 other, yet money cannot buy it. Kind river, blessing all whom it reaches,from the fountain of our blessed lesus from the fountain of our blessed Jesus
whose every thonght was love for people. Do we reffect and pass on litile acts and thoughts to each soul we ont
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Plain Cake: -4 cups four poonfuls baking powder; ;, ${ }^{2}$ tea sugar; 1 cup butter; 1 cup sweet milk. 4 Pggs; any flavoring.
This makes a large loaf. One-half of each ingredient will make a very
satisfactory small cake, Many varia.
> spread.
A Pretty Pedch Dersert:- Take
one cup of fine ripe peaches, cut into
small pieces. Add one-half cup of
egg. Beat all together uutil thick and

smooth. Place lightly in ptetty glass

should be slewed util solt, lied
rused stoned and baked in apon
Whon baked in this way its atfracfive
ped is heightened it served whth whip
of bake with upper
baviug the prunes mashed fine,
and cinnamon
Clume:- In the issue of March 15 oneof cake. Each of our woman LasatrsCHEEKves me
apportumit fo make my litile bs,
partment. Any paper or magazine o
mis, the woman's age, would be pe
great measure depelds the shecess of
ont editor, I feel sure the success ofthis department is nssured, as it is notproved her ability in thas line hyactual, practical demonstation. Butwoman make a Home du parmentbexigiosest id. as, our moat sturesful
experietces, our happirst thoughts
and -u-s-our hardest riden habhies
and make this what it should be, IlieWishing wou one and all as well asthe paper a long and happy life, I sup-vose 1 must retire; for the editorwarned me 1 must confine my remarksthat paragraph. I wonder if sbe meant
PUBLIC SALE BATES BRED SHORT HORNS

FROM THE

## Staked Plains Herd

of B. B. \& H. T. GROOLL, MGRS., PANHANDLE, TEXAS On March 20th at the Fine Stock Sale Pavilion in Kansas aty we will sell 45 head of highly bred Bates Short Horm cattle from our Staked Pfaius herd. Catalogue at sate,

## B. B. \& H. T. GROOM, Mgrs.

## 

 herd, consisting of eattle of unexcelled blood lines and indiviciual

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1833－1835－1835½ Mariposa St．Corner B．and Kern Sts．，（near）Diunba，Calif．

## AS TO THE BUSINESS WE ARE －DOING，－－ <br> Black Leg Vaccine． <br> POWDER versus STRINGS．

It is said that＂a prophet is not without honor save in his own country，＂but we are glad to be able to state that it is in our own country，where the products of our Laboratory are best known，that we are doing the largest business．

About four years ago we commenced putting out Black Leg and Anthrax Vaccine and other veterinary products，in Fres－ no and ad joining counties，with results highly satisfactory to the users．As time passed，we not only had repeat orders from old customers but new business from their neighbors who had hitherto used foreign vaccine．

The territory in which we do business has increased steadily，so that now we are getting orders from all parts of California，also from Oregon，Washington，Nevada，$N$ New Mexi－ co and Arizona．

## We Are Manufacturers，Not Selling Agents for a Foreieigic Concern，

and we are not trading on the name of a dead scientist to foster the sale of our products，they are winning their way on their own merits．

## Not Being Middlemen，

we are in the best position to guarantee the freshness of our vaccine and we can also be liberal in the matter of prices or ex－ change of fresh for old goods．

WRITE US when you have trouble of any kind with your horses，cattle，sheep，hogs or poultry．We are constantly ex－ perimenting to find means to combat the diseases of all domes－ tic stock，and we shall be glad to give you the benefit of our re－ searches．

Our equipment for this line of work is unsurpassed．
OUR SPECIALTIES：Anthrax and Black Leg Vaccines， Hog Cholera Serum，Cutter＇s Lump Jaw Cure，Cutter＇s Scour Cure Cutter＇s Antiseptic，Tuberculin and Mallien for diagnostic purposes．

We manufacture both Powder and String Vaccine，and ex－ tensive field experience has proven that our Strings are the STRONGEST ON THE MARKET．

Where there are only a few head to be vaccinated，strings are convenient to use；but where a large number are to be vac－ cinated we strongly recommend our Powdered Vaccine，used with our regular outfit，as being the most expeditious method， and the immunity conferred thereby is more permanent．

IT IS EASY TO USE as it is ground fine and does not require filtering．This insures that none is filtered out and the calves get the full dose．

But whether you use Powder or String Vaccine，INSIST ON KNOWING THAT IT IS FRESH．Vaccine does deteri－ orate with age and should be stamped on back with date after which it should not be used．This date should be within six months from date of manufacture．REFUSE 10 ACCEPT ANY NOT STAMPED OR THAT IS STAMPED MORE THAN SIX／MONTHS AHEAD OF THE DATE OF YOUR PURCHASE．
OUR VACCINES ARE FRESH．Every package is stamped on back with date after which it should be returned for exchange for fresh vaceine． OUR FRIENDS ARE AMONG THOSE WHO HAVE HITHERTO USED FOREIGN and OTher vacoines，and we can refer to stockmen who have suceensful－ ly revaccinated and stopped losses with our Vaccine after unsatisfactory trial of foreign and other vaccines．
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> SINGLE, per package, containing ten or more doses, according to age of animal．

DOUBLE，per douple package，containing ten to twenty doses，
cording to age of animals
STRINGS，per package of ten doses，including needle．
Per package of 15 doses including needle．
Per package of 25 doses．including needle．
er package of 50 doses，including needle
VACCINATING OUTFIT，complete，including syringe，for using
gle and double vaccine
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TERMS：Cash with orders or we will send I y express C． 0 ． 300 pay all charges．Special discount to users of 500 or more doses．
DO NOT DELAY VACCINATING－YOUR berd is LIABLE to attack NOW aid if you delay vaccinating until after Black Leg bas broken out you are almost sure of a 5 per cent loss，and as even a 1 per cent loss will cost more than mecinatiog，it pays to Vaccinate betore the They are rea
$W$ rite． 118 fo．rooklet on BLACK LEG and ANTHRAX．They are read able and interesting even if you apprebend no trouble from these diseases．

For references to successful users and for further particulars concerning these and our other products，Address．

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120 Females $1 \mathrm{r} \mathrm{r}^{2}$ 80 Bulls

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FOR CATALOGUES ADDRESS
Gudgell \& Simpson,
Independence,
Missouri.


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