Elghth Year
Number 21
Uloodward, Oklaboma and Kansas City, Missouri, Feb. 15, 1903. Subsciption, $\left\{\begin{array}{l}\text { One Doilaa Per Year } \\ \text { single covy } 5 c .\end{array}\right.$


Marketing Broomoorn on the Street, Woodward, Oklahoma.


#### Abstract

region, both deep and shallow, Particularly as to the depth to water. The Division of Hydrography of the kind of wster, kind of rock passed U. 8. Geological Survey, is in through, eost of well, etc. Arrange. charke of Mr. F. H. Newell, is taking ments have been made with the deup the matter of irrigation in Okla- of water. Anyone desiring to know homin and the Indian Territory. The what substances are found in their work has been pat in charge of Prof. well or spring water, will write Prof. Chas. Nr. Gould, of the University of Gould, and he will send direitions for Oklahoma at Norman. He is interest- shipping. All expenses, such as exsible regarding the matter. At the press charges of analysis, will be paid present time he is attempting to sccure the analysis will be sent to the person the records of all the wells in this sending the water.

\section*{Fire at Oklahoma City. Oklahoma City, O. T., Feb. 4.-Fire} that started in the Lion store, dealers in general merchandise here this morning caused a loss of $\$ 250,000$. ng caused a loss of $\$ 250,000$. Insur- Rive hear Little ance about one-third of loss. The en. let tire stoek and building of the bion store was consumed entailing a loss of made four bushels to an acre, or 550 more than $\$ 175,000$. Another fire in bushels, which is worth $\$ 10$ per bushei frame building on Broadway at the or $\$ 6,200$ or $\$ 40$ per aere. He will same time caused additional loe two cuttings, which will make Fire apparatus was sent in by E1 Reno him about 200 tons of hay worth 80 and Guthrie and at $11: 30$ the fire which par ton, or $\$ 1,000$, a total $\$ 6,200$-this for a time threatened the city was un- on land which was bought a few years der control. ago for less than $\$ 10$ per acre.


## OKLAHOMA CATTLEMEN.

Convention Crowds the City-Offieers Elected for the Year.

Oklahoma City, Okla., Feb. 11.-The Oklahoma Live Stoek Associaton has taken the town. There is a large attendnace of members, and the town is thronged with visitors.
Officers were eiected, as follows: George W. Carr, Stone, Okla.; president; George W. Crowell, Alva, vicepresident; John J. Gerlach, Woodward, treasurer; W. E. Bolton, Woodward, seeretary.
Somethins New for all our Readers.
Vegetables Peaches. A supérb fruit, grows in 80 days. Not oné of our readers should miss the valuable Novelty by A. T. Cook on page

A Quarantine on Horses
Col. Albert Dean, live stoek agent in charge for the bureau of animal industry, is in receipt of copies of a: order lesued by the seeretary of sgricaltare under date of January 20, in regard to the transpottation of horse affeeted with maladie du eoit. Mala die da coit is an infections venereal disease of horses reeently brought to this countrv from France, and it is very diffiealt to stamp out. It exists among the borses in the counties of Dawes, Box Batte, Sheridan aod Cherry, in Nebraska; and in the Pive Rider and Rosebud Indian reservathons and in the counties of Caster and Fall River, in Soath Dakota. It is a violation of law, the order recites, to receive for transportation, or to transport any horses affeeted with this disease from any state or territory to any other state or territory in the United States. It is ordered that no horses shall be offered for shipment or be transported, driven, trailed or otherwise removed from any of the counties above named unless they have been inspected by an agent of the burean of anmal industry and accompanied by a clean bill of health.
Mr. Overton Morris, of Harris, Mo., owner of the famous Model Herefords has just shipped to Mr. Thornton Hamilton, the banker of Cuero South Texas three grand young Herefords one bull, Confidence and two heifers. Miss Simpson and Model-City. The last named one a member of the triumphant calf herd shown by Mr. Harris last year. Mr. Harris and Mr. Hamilton had no personal aequaintance and the entire deal was consummated through the mails. The calves were shipped by freight erated singly. A like transaction was recorded a few weeks ngo when Mr. Harris sold twelve young Herefords to Mr. John H. Sollivan; of Temple, Texas. These last named cattle at the experiment station at Columbia, Mo.. where they have all undergone the inoculation against Texas fever and they will go forward to their owner in next mothth. Texas men are not slow to get the best and these are not the first of these famous Herefords from this farm to go to Texas. Mr. Harris has shown the Champion herd of Herefords, champions over all beef breeds and over all America for the past two years.


## $\$ 7.00$ for $\$ 1.35$

"THE VILLAGE WEDDING." Very, Very Cheap at $\$ 5.00)^{\wedge}$ Total ( man munes mer rai
 1.00 \$7.00 $\begin{aligned} & \text { For } \\ & \text { Oor } \\ & \text { Oil }\end{aligned} \$ 1.35$ THE LIVE STOCK INSPECTOR one year, price year, you get in addition the above-described charming picture EDTIREIT. FREE.

The papers and picture in the above offer can go to different addresses.
THE ABOVE OFFER APPLIES TO OLD OR NEW SUBSCRIPTIONS.
Send all Orders to this Office.
Address
The Live Stock Inspector,
Woodward, Okla.



# The Live Stock Inspector <br> <br> DEVOTED EXCLUSIVELY TO ${ }^{-}$ 

 <br> <br> DEVOTED EXCLUSIVELY TO ${ }^{-}$}

## LIVE STOCK INTERESTS



Quinah Parker.
Quanah Parker, the Civiized Indian. shoulder. His face, wrinkled by age and bron:ed by Western winds and [By A. D. Correll, in Pittsburg Dis- Southern sun, had the appearance of pateh.]
pateb.]
South
South of the Wichita mountains apd near the base of that rugged peak, Mt. Sheridan, in the territory of Oklahoma, stands a large house more im. posing than the others on the thousands of acres that lie in front of it. Its red roof, emblazoned by large white stars. may by seen for miles as it stands like a sentinel at the foot of these trackless and treeless mountains of stone. As the traveler approaches he discerns tents spread around the house and when be reaches it finds all inclosed by a barbed wire fence almost ten feet in height. Withın this enclosure dwells Quanah Parker, the famons chief of a famous tribe of In. dians, the Comanches. Once the warloving ehief of a savage tribe, now the peace-loving leader of a civilized band of 1,500 Indians.
The story of, Qaanah's early life is one of the touching narratives recorded in the early history of this country. It was directly from the lips of the old warrior, while sitting in his house surrounded by a few of his braves, that the writer heard the story of his life, told with that tender pathos that only an Indian can use. The English he used was broken and his vocabulary limited, but he willingly, without many questions recounted the interesting fineidents of his life. All the while he sat straight upon his chair. His Indian costume, long sinee lain aside, was supplanted by a suit of blue serge and patent leather shoes. His long black hair, the pride of the Comanohes, hung in two plats, one over each unusual intelligence and bore every Indian characteristic:
As early as 1835, Noconah, father of Quanah and chief of the southern branch of the Comanche tribe. led a party of 800 warriors southward from thelr camping grounds, near the Wiehitas, to make a raid on the whites living in Texps. They burned houses and killed many people. Among their captives was a little girl about seven years of age, who gave her name as Cynthia Ann Parker. She was well Cvnthia Ann Parker. She was well
cared for by her Indian oaptors, and bearing the name of Quanah, the sub- years before. grew to womanhood white by birth him and told him all this concerning But she could not talk to them, she but an Indian in language and babits. his mother. He told him with sorrow, could net forget her Indian life, and She was the pride of the tribe and be- for the old man mourned the loss of above all could not forget those two came the wife of Noconah. She was his wife even as bitterly as her father boys whom she had raised and whom the mother of two boys, the older one had mourned the loss of his daughter she loved. Over her life there hung a cloud, and when she retired at night ject of our sketch. With her children No more did he hear of his mother her parents heard her mournful sobs. and Noconah she lived several years till he was about 16 years old, not yet Her health deelined. Her people


Quanai's Home. would ask her what was the matter, and if she wanted to go back to live with the Indians. She would always answer: "No. Want children." By and by she was able to describe her children, and the description was sent to the army posts. It bore one important fact that identified Quanali; that of a sear on the right arm where the medienne men had placed medieine, an operation similar to veccination. It was this description that was read in the council. The Indians replied that one of the boys was there. Hear the process of identifleation in Quanah's own dialect:
"Boys all playing together. Playing with the boys, me. All some distance from the council, Old man
(Contınued on page 11.)

## Scab or Iteh in Cattle.

Press Bulletin No. 118. Veterinary Deparfment. Experiment Station, Kan sas State Agricultural College.
Seab or itch, sometimes called mange, of cattle is caused by a minute. mite Psoroptes communis var. bovis that lives upon the surface of the skin and burrows in the epidermis. It does not attack other antmals than cattle. although seab of sheep is caused by a similar parasite.
Symptoms.-Seab or itch does not trouble cattle to a noticeable extent during the grazing season. when they are doing well on grass. Close observation is required to detect the disease in a bunch of eattie, but as soon as they are placed on dry feed, and cold weather sets in, the disease appears, and, if the cattle are not doing well, in an aggrevated form. Scab usually attacks young cattle, calves, yearlings, and two year-olds, but may attack eattle of any age if they are "'out of condition." The first symptom noticed is an intense itching of the skin usually in the region of the neek or shoulders. The animals lick themselves, dig at the skin with their teeth or horns, rub against posts or barbed wire, often tearing the skin until it bleeds. The disease gradually spreads along the back, sides, and outside of legs, but does not attack the inside of the legs, thighs, or thin skin of the abdomen. In the early stages the coat looks rough; there is a scurvy condition of the skin; the scurf becomes mixed with a gummy exudate and forms erusts in the hair, sometimes one-half inch thick; the hair then comes off or is rubbed off the badly affected area. leaving bald patches of thick, calloused, wrinkled skin. These patches often show first and prominently on the top of the neek, as if the neek had been calloused from wearing a yoke. After the hair comes off the parasites leave that part and the hair grows in again. Animals suffering from scab present a dejected and debilitated appearance and fall away rapidly in flesh; they do not eat well and spend a great deal of time and energy in scratching themselves.
Seab spreads quite rapidly through a bunch of cattle, especiallv if the cat tle are not doing well. Six or eight weeks after the disease first makes its appearance is sufficient time to disseminate the disease pretty thoroughly. Thrifty, vigorous animals resist infection longer than others, and recover more quickly under truatment than debilitated animals. The disease is spread by direct contast and by contact with infected posts, feed-racks, walls, ete., against which infected animals have rubbed. The mites will live from a week to ten days in protected pląces but are killed quickly by direct sunlight.

By scraping off some of the scabs. and espeeially the epidermis. from the infected part and placing the n.aterial in a clean, dry glass bottle, in a few hours minute white specks, barely visible to the naked eye, can be observed crawling on the inner surface of the bottle. By the aid of a hand lens these mites can be easily recognized.

To make cows pay, use Sharpless Cream Sep arator. Book "Businese - Dairyigg" and Catalogue 294, free. W. Chester, Pa.

Treatment.-As soon as the disease is discovered in a bunch of cattle the affected animals should be isolated and the infected quarters and rubbing posts disinfected with a five per cent solution of carbolic acid. Affected animals should be well fed and cared for and be salted with a mixture of one pound of fiowers of sulphur mixed with ten pounds of common salt. To cure the disease, external treatment must be applied. If a large number of cattle are affected, the most satisfactory method is to bnild a dipping vat, through which the animals must swim in the dip nsed to destroy the mites. The vat should bedorty feet long. Efficient remedies used for external applieation are some of the coal tar products, such as Car-sul, Chloro-naphtholeum, Zenoleum, Creolin, etc.; these are used in two and one-half per cent solutions with water; that is, one part of the medicine to forty parts of water. A very effective and cheap dip is composed of lime and eulphur in the following proportions:
Flowers of sulphur
.21 pounds.
164 pounds. 100 gallons.
Slake the lime to form a thick paste,
ift in the flowers of sulphur and stir well; put this mixture in a kettle with twenty-five or thirty gallons of water and boit for thirty minutes at least; two hours is better. The chocolate looking mass is allowed to settle, the clear liquid is drawn off and water enough is added to make one bundred galions. All dips are more effective when used warm, from 100 to 110 de grees F. Animals should be kept in the dip about two minutes, or until the seabs are thoroughly saturated. A second dipping in two weeks will kill any mites that may have hatehed from the egg after the first dipping. One dipping, if thoroughly done, is usually sufficient, however, to free a bunch of cattle from this disease.
Where only a few animals are affected. hand treatment ean be resorted to, but it should be thoroughly done. The remedies can be applied with scrubbing brushes, eloths or sponges, and all scabs and crusts should be thoroughly saturated. The remedy should bé applied warm, as in dipping. In dipping or hand treating, warm, sunvy days should be selected for treating the animals.
Cattle soab is rather common in some parts of the Great Plains region and stockmen in purchasing cattle should be cautious about getting auimals affected with this disease. While the death loss is usually not high the loss of flesh, general deterioration and annoyance resulting from this disease is considerable. Cattle that have been treated should be carefully watehed for reappearance of the disease, especially when taken off of grass the next season.
N. S. Mayo.

## J, L. Pryor, a Gage Banker, in The

 Capital City.
## State Capital Clippings:

J. L. Pryor, cashier of the Bank of Gage, is a prominent Woodward countv visitor in the eity. He was a State Capital caller yesterday afternoon. Gage is almost the last town on the Oklahoma City streer car lines Western Oklahoma border, before initial trip of the first car was made Western Oklahoma border, before initial trip of the fir
stepping over into the Panhandle of Sunday, Febuary 1.

Texas. Mr. Pryor says "There is only
one more town between u\& and Texas. but we are just as true Oklabomans there as you could find in the territory. Gage is progressing nicely and we be; lieve will make an excellent town."

JOHNSTON OF RALSTON.
A prominent Pawnee county republican in the city yesterday was Attorney D. Frank Ralston, the man who placed Bird S. MeGuire in nomi nation at the Enid convention Mr Johnston is here watching legislative grind and says the town of Ralston is advancing rapidly. It is being particularly favored by the santa $F$ particularly favored by the Santa Fe from Newkirk to Pauls Valley.

## changing county lines.

Editor Salter of the Carmen Headlight is in Lawton and when asked by the Daily Enterprise man about the proposed division of Woods county in which he resides he said that it was only a scheme of some towns without resources that wanted to be county seats and some politicians who were deservedly without jobs. It is his opinion that the legislature has no authority to change county lines ereated by act of congress.

## boggs mission here.

Mr. George C. Boggs, cashier of the Asher State Bank, Asher, was in the city recently for the purpose of filing articles of incorporation for the bridge company which is to construct a wagon bridge across the South Canadian river at Asher. The bridge will be operated as a toll bridge, and will connect Asher and South Pottawatomie county with the Chickasaw county. The following are the incorporators: C. Milner of Asher; Reid Riggins Asher; George G. Boggs Asher; I. A. Smith, Tecumseh; B. F. Hamilton, Shawnee. The company is capitalized at $\$ 20.000$; which is divided into 400 shares of $\$ 50$ each. The Canadian river at this point has a rock bed, and has been for a number of years the main erossing place. for a distance of thirty miles up and down the river, or which reason it was also selected by Rock Island for a railroad bridge on the extension of the Rock Island live south from Asher to Dallas, Texas, work on which is to begin soon.

WILL BE A HARD FIGHT.
One bill which is expected to precipitate a bard fight is that extending the herd laws over all of Oklahoma. It is noí being drawn and will be introduced in this legislature. This bill will require every man to keep up or take care of his own' eattle or hogs so that they may not run at large, A big lobby, it is alleged, is already here to fight it. The hog raisers in the Wichita mountains to the measure because it deprives them of the rich mast in the forests there and the cattlemen of western Oklahoma oppose it for the reason that it knocks them out of the use of the big ranges in their part. Governor Ferguson recom mended this law in his messace. mended this law in his message. Oklahoma State Capital.

The Oklahoma City streer car lines

The 10 million dollars which the Santa Fe plans to spend in avoiding heavy grade in New Mexico is not to be risked on a bare chance that the investment will pay. The company's engineers have figured that the saving in fuel, burned and in other operating in fuel, bes will pay the interest on 10 million dollars in 4 per cent bonds. 1 bis businesslike way of procedure is typical of modern methods.
Years ago, when enterprises were new, there was far more haphazard work than to-day. It was impossible to proceed on any other basis, because data were lacking. But operations now have been systematized. The experience of years is not wasted. The sources of revenue and of expenditure are analyzed and classified so that the managers have something definite on which to base their estimates. One railroad that is building braneh lines in Oklahotua, for instance before any work is done, sends a corps of inspectors through the country. Detailed reports are made on elaborate blanks furnished for the purpose. The thirty-six sections of each towsship are grouped on one sheet, and the inspector gives for each 640 acres the area under cultivation, the area capable of cultivation, and the waste land and pastures. The number of acres and pastures. in different crops is specified, the class improvements described, and an account iş given of average yields, roads, oridges, school houses, climate, soil, drainage, live stock, minerals, oil and building stone. With these elaborate reports before them, the general of ficers decide whether the territory will support the projected line.
The same sort of systematic work furnishes the basis for the introduction of street car systems into new towns. The projectors of the line can make a fairly elose estimate of the expected when they learn the size of the town, the location of its business and residence districts, and its general trade conditions. The attempt to do away so far as possible with hazard is of wide extent. The manager of a big industry does not wait for chance inventions nowadays. He sees a place where greater èconomy is possible and sets an expert to work on the problem. One great Chicago concern that manufactures agricultural implements has had an expert working on one device for ten years. He has not yet perfected the appliance, but if he finally succeeds the resulting economy will be due to systematic effurts toward that end.

The substitution of istelligently directed effort for that depondent upon chance is one of ihe striking steps in the development of modern busi-

My coffee is not quite sweet nough" remarked the new boarder," Will, if you don't like it you can Iump it," retorted the Cheerful Idiot pushing the loaf sugar his way.-Ex.
"I've got an idea," he said, "that the Governor's going to make me a full colonel.'
"Well," replied the wife, "if he makes you any fuller than you are he'll have to ship you a whole distil lery!"-Atlanta Constitntion.

## WANT COLUMN.

ONE CENT A WORD. "For sale," "Wanted," "For Exchange,"
and small advertisements for short time, will be charged one cent a word for each inser-
tion. Cash must accompany order.

| WNTED; All readers to know that the use |
| :--- |
| $\begin{array}{l}\text { ant this column only costs one cevt per } \\ \text { of } \\ \text { word. Send in your small ads. }\end{array}$ |
| For Sale: A first elass Smith Premier |

Wanted:--At once, ten thousand bushels
of corn.
Prefer all in one lot, Send loweat vasb price to B. L. WALIERE, Kemp, Texas

FOR SALE: 60 head Short Horn bulis and
heifers, at almost Kive away prices to
make room. Alsoa few Rerkshire pigs.


Wers: prefer three of joung cows and heifauty deseription to S. F. Fear obb, 1109 E Douglas
Ave. Wichita, Kans.
$\mathrm{W}^{\text {ANTED }}$ A position as housekeeper on raneh or farm. A pood cook, a first class
utter maker, and can do most any kind of Work on a farm. Will go ang place in the west.
Address Mrs. A, K. care of this office.
$\mathbf{F}_{\text {bull calf }}^{\text {OR }}$ sALE one registered Polled Durham Fair cow, also one registered shorthorn bull all, one year old.
$\mathbf{M}^{\text {ANAGER WANTED }}$ Trustworthy, either of aolid filanocial standing, to manage Looal
Representatives. Who wil organize elubs
Hmong customers, 40 per cent saved for our
and
 astomers, Business 10 oxi eriment but prov-
an suces., Salary $\$ 8.00$ a week, expenses
dianced. Experience unnecesser,
nced. Experience unnecessary. Address
D. B, CLARKSON, Mgr., 334 Dearborn 87 .
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Agents Wanted.

Representatives wanted to sell membership for a mercantile agency,
Mention this paper. The Retail Credit Mention this paper. The Retail Credit
$\&$ Collection Association, Boulder, Colorado.

## ALFALFA SEED Erom Tooaliv, wher ance. King of drouth resisting forage plants. Pure, fresh 1902 seed, piump, vigorous in car or pushel or bushel lots. Cane and Minlet seed. Kaatir, McBETH \& KINNISON. Garden GIty, Kans:

LAFE BURGER.
Wellingtr $n,-K a n s a s$.
Head quarters Wellington Nat-
lonal Bank Have conducted and am now booked for some of the
argest sales in America largest sales in America. Tho-
rough acquaintance with
revee and individual merit.
Ex. tensive acquain tance with breed-
ers. WWite ers. Krite me before claiming
dates. Dates made at this office.

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Live Stock Auctioneer, marshall, mo.

Sales made anywhere.
Have been and am now
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America. Thoroughly
Then
posted on pedig
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individual menit. Large
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leading stook breederof
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able. Write me mefore
claiming your date.
J. N. HARSHBERGER.

Live Stock Auctioner, Lawrence, Kansas
Sales of all kinds of stock. Have made sal Sales of all kinds of stock. Have made sales
during last year for best breeders west of M1s-
sissippt river and som ofifsippi river and am now booked for some
of the best sales. Large aquaintance east of the best sales. Large acquaintance eas
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## Uncle Sam says it's all right

 is stored in barrels. in our warehouses, during the seven years it remains there, trom the
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 HAYNER WHISKEY is the best for medieinal purposes That's why it is preferrect for why you should try lit Your money back if you're not satisited.

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## Oklahoma Will Be Benefited

## Office at Washington and they will be

 supplied.Washington, 'D. C., Feb. 2, 1903. pecial to the News:

It is interesting to note in this connection how much it will mean to the The acceptance by Congress of the country at large to have the arid lands principle of federal aid in the con- of the West reclaimed. According to struction of irrigation works in the the census of I900 the total improved western states has given a great im- farm area of the United States was petus to every industry in that section $414,800,000$ aeres. It is conservatively of the country. The people of the estimated that the reclaimable area is eastern states are just beginning to not less than $50,000,0 c 0$ acres. Its rerealize the opportunities offered in the clamation, therefore, will add nearly territory to be opened up. As the one-eighth to the actual crop producproposition developes, a tide of immi- ing area of the country and will ex gration will inevitably set in, and this ceed by a liberal margin the tillable region will become one of the most land of all the states, excepting New populous and prosperous in the coun York, on the Atlantic Coast from try. With large areas of reclaimable Maine to Florida. Allowing 40 acres land, and plenty of available water, the average size of irrigated farms, Oklahoma especially will be benefitted this area will make $1,250,000$ farms, or by the measure.
The actual work of surveying. lo- ber in the United States in 1900. The cating and constructing reservoirs and occupants of these farms will add diother irrigation works will be done by rectly to the population $6,250,000$, and the Geological Survey. In-order to indirectly, in the accompanying merobtain a better understanding of the cantile, professional, manufacturing present extent of irrigation, the loca and industrial classes at least $3,125,000$ tion of the areas irrigated, and to gain more, a total increase in the populaother information useful in this work, tion of the United States of $9,375,000$, the Fifty-seventh Congress authorized or nearly twelve and one-half per the Director of the Census to bring cent.
down to date the irrigation statistics The total value of all the farms in obtained in I900 by that office. Letters 1900, including all improvements exof inquiry and schedules are now be- cept buildings, was $\$ 13,115,000,000$. ing sent out to secure the necessary At $\$ 42.00$ per acre, the avergge value information. All interested in irriga-, of irrigated land, the $50,000,000$ aeres tion should answer as fully and as to be reclaimed will add to the value promptly as possible any inquiries of farm land $\$ 1,250,000,000$. If buildthey may receive so that the merits of ings are included, the value will be inthe varions sections of the country creased $\$ 775,000,000$, while the aug may become known. Irrigators who mented wealth through railroads, eitdo not receive blanks within a reason- ies, mills and factories, is beyond esable time should notify the Census timationi

The annual value of all the farm produets in 1900 was $\$ 4,379,000,000$. The average value per acre of products of irrigated lands was \$14.81. At this rate the area to be reelaimed will add products worth $\$ 740,500,000$, an addition of nearly one-sixth of the lifesustaining powers of the country.
The number of irrigating ditehes and canals in operation in the United States exceeds 20,000 , and th eir combined length is not less than 50,000 miles. If joined end to end they would reach twice around the world. Formed int, one they would constitute a navigable canal, such as the Erie, thirty feet wide and five feet deep, extending f:om San Francisco to New York, a distance of over 3,000 miles.
The figures of the last census show that the works required to irrigate $7,263,273$ acres cost $\$ 64,289,601$, an average of $\$ 8.80$ per acre. At this rate the expenditure required to reelaim the area proposed would be at least $\$ 450,000,000$. After the Government has performed its part there will be no delay by the farmers in carrying on the work. While the initial expense is enormous, it is not comparable with the value of the erops which will be grown on the lands reclaimed. The total cost of all the irrigation works in the country is only threefourths the value of the crops produced each year on irrigated lands.
Signor Pino, an Italian engineer has recently invented a horoscope by means of which the depths of the sea may be seen. He has also invented a submarine boat which has wheels by means of which it creeps along the bottom of rthe sea. He proposes to search the sea for the Black Prince, which was sunk during the Crimean war, with much gold aboard, and also the art treasures lost in the Greek archipelago by Pompey in the eivil war with Cessar. It seems that while the time has not set arrived for the sea to give up its dead, it is likely soon to give up some of its lost treas ${ }^{-}$ ures.
A Kingfisher woman who has had a husband in the Lansing, Kansas, penitentiary for abont five years is evidently getting lonely. The other day she wrote to Governor Ferguson as follows:-
"Please your majesty let him come home for no other reasou than to see his three children which have been born since he left." -Enid Wave.

## Do You Want One?

We have on hand a limited number of copies of "The Busy Man's Friend" left over from a special premium offer made last year. To the first fifty old subscribers who renew and pay for one year in advance we will mail a copy of this valuable compendinm of legal and business forms with its fand of practical information for every day life. The book alone is more than worth the cost of a year's subscription. If you want one of these books, absolutely free to you, send in your name and renewal at once. This offer is withdrawn when the present supply of books is ex-hausted-we can't buy 'em for these figures. Address,
Publisher Live Stock Inspector,
Woodward, Okla:

# Poultry Department... 

Edited and Conducted by an Experienced and Successful Poultry man. Address all letters for publication to Loek Box 641, Uliebita, Kansas.

## MAKE THEM DIG

Every poultry journal in the land keeps telling their readers day after day to make the fowls hunt and dig in straw for all their graiu food. Now, there is a splendid ex-
cuse forthis rule. While all work and no play makes Jack a dull boy, no work and idleness makes a good hen a non-producing loafer. What fowls need is plenty of exercise. When given their liberty, they will wander miles over the fields and hunt and dig for bugs and seeds, and then they lay the most eggs.
Now, if you will make them dig in a foot of straw for all their grain all thiough the winter, also throw some large sized beef scraps among the straw they will dig and hunt all day long and get the much needed exereise which imparts the vigor and health that promote the egg production and vitality that gives us the greater amount of fertile eggs. Make them work for all they get; only feed mash food. table scraps and green food in the troughs. If you can have clover hay, eut it fine and throw among the stray for them to dig after. -Poultry and Farm.

SUNFLOWERS FOR POULTRY.
While the staple grains, wheat, corn and oats, are also the staple food for fowls and all farm stock, sunflower seed may form a very useful side dish. In composition the seed is very nearly like whole cottonseed and similar to flaxseed, but not so rich in fat and protein. Suntlower seed contains sixteen per cent of protein and twenty-one per cent of fat. Corn contains about eleven per cent of protein and about 5.5 per cent of fat. From this it is seen that the seed is much richer both in flesh and fat formers than corn. It is in fact very rioh food and must be fed sparingly. It has a loosening tendency and properly fed, puts a gloss on the plumage.
Plant the mammóth variety about corn planting time and on any good corn land. The land should be very rioh to grow a big erop. The planting may be in drills three or three and a half feet apart, and a seed every eighteen inches. It is quite possible to grow 100 bushels per acre in this way.
In a small way the seeds are removed by a carry comb, after the heads are dried; in large quantities the heads are run through a thresher and the seeds spread out thinly to dry. -Farm Journal.

## green cut bone

Green cut bone for egg production must not be confused with dried bone, for dried animal food does not contain the elements so important in egg production. The cost of the egg may be divided into three parts; food, labor and fixed expenses. The fixed expense cannot be greatly reduced, so that the question of profits denends upon the labor and the feeding ration.

The relative value of a food must e established, first, by its results, and second by its first cost. In this respect green bone stands at the head of all the poultry foods. It is the of all the poultry foods, It is the
cheapest in first cost and it produces cheapest in frst cost and it produces
results as four to one compared with other foods. Moreover it is no merely an egg producer, it is an all round food, a flesh former, a blood maker, is readily diverted into bone and will cover the carcass with a coa of feathers, as well as provide the oils neeessary to prune them and keep up a glossy appearance.
the secret of suecess.
What is the secret of success of very one of the well known breeders poultry in the east
These things are the rounds up the ladder of success:

1. A genuine interest ingood poultry. The best stock that can be found anywhere, no matter what the price may be.
2. Attention to every detail of the business-treating poultry breeding as a regular business.
3. Rigid selections of stock that is to be offered for sale

One of the objections to feeding loppy food is that it too often makes conditions which invite disease.

There is but littile profit in keeping hens unless a part of the eggs can be produced in winter and winter prices received. In order to do this, the early hatched pullets must be matured and begin laying in November and December. The lighter breeds, the Leghorns and Hambergs, if hatehed in April and well cared for, will mature about the rilht time to make good winter layers.
The Sixth Annual Meeting of the American Buff Plymouth Rock Club was held in the Coliseum, Chicago, Wednesday, Jan. 31, 1903, with Dr C. P. Bennett presiding. The report of the past year shows the organization to be in a flourishing condition, with a large increase of new members. The following named were elected for this year: President, Dr. O. P. Bennett; Vice-President, H. R. Kingman ; Sec'y and Treasurer, W. C. Denny; Executive Committre, F. C. Shepherd, B. E. Johnson, H. E. Benediet. Copies of the new catalogue will be sent to any one interested, on receipt of 2-cent stamp for postage.
W. C. Denny, Sec'y.

Rochester, N. Y.
Oir 1903 CATALOG Gorthas Hutailuiranlis ticm
 MARVIN SAITH CO., Ghloago, IIInols:

The High Figure for Beef Cattle
A New York man has evolved the theory that the price of meat in the United States will never be less than tne present trust-1nspired bigh figures. He has a statistical exhibit to show the truth of his prediction The proposition is that the population of the world bas beconse so much greater than the meat-pro ducing capacity of the same that nothing save a flnancial crash that will make poverty widespread and severe in the land will ever again $r$ duce the price of meat. This would make the people unable to pay for meat and the demand would then bear that relation to the supply which is supposed to be conductive to low prices.
rices.
The gentleman who has made these figures is John F. Hobbs, a recognized authority on the subject, He says the meat problem is more serious than it seems to the lay mind.
This country with all its natural facilities and its great herds and flocks is traveling toward the present food conditions of Europe, and at a faster gait than that made by foreigners. Our more congenial conditions contribute o make a larger per cent of net inrease in the population. This is ac celerated by the influx of aliens, who while adding to our population, de crease that of the countries from which they come.

The present deficiency in the European meat supply is not as noticeable, because the distre:s which it would produce is alleviated by the importation of foreign meats. The United States sends abroad annually about $\$ 200,000,000$ worth of meats and provisions. If these expurts were discontinued, and along with them the enormous shipments of frozen meats from Australasia and Argentina, the plight of Europe from a food point of view would protrude its ghastly spectacle upon the world.
'The nations of the continent had a long race between population and the edible animal. Population won and in spite of the fact that millions of the eaters migrated to the United States, the gap between the continental meat supply and the populace widened. The importer was called upon to supply the deflciency. There is no living condition which can restore the parity between Europe's population and its meat supply."
Mr. Hobbs then shows that while the European countries have heen $100,000,000$ head of eattle, $67,000,000$ hog*, and less than $165,000,000$ sheep, the United States have, $67,000,000{ }^{\circ}$ eattle, $62.000,000$ hogs, and $62,000,000$ sheep; or, putting it in another way, he shows that the European countries have but 186 pounds of beef per capita of population while the United States has 603 pounds per capia. He adds:
"The world's population is cetting far and away of its available meat supply, and mankind, as the countries fill up and feel this lack of flesh food, turn to cereal and vegetable products. The buman race has eaten the live. stock of the world to a standstill. In the progress of man and animal life, the multiplication of the former has so outstripped the latter that the decennial ratio of the two has increased to
an alarming extent in the last fifty years.
"We have entered upon a period of permanently high meat pricesin this country. This state of affairs is a commercial product of our industrial conditions. This is true because our population, like that of Europe, is increasing faster than its supply of live creasing faster than its
stock."-State Capital.

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IF YOUR DEALER HAS NOT GOT OUR VACCINE, OR IF HE TRIES TO SELL YOU SOME OTHER, REFUSE TO TAKE IT AND ORDER DIRECT FROM US, WE PAY ALL CHARGES, INCLUDING CHARGE FOR RETURN OF MONE Y BY EPPRESS

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THE CUTTER ANALYTIC LABORATORY

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N. B.-The Live Stock Inspector carries fresh stock of our vaecines and can supply you at list price. Ask them for the names of
successful users in your territory. successful users in your territory.

## From the Texax Range Conntry.

## Dickens City, Tex., Jan. 14, '03.

 Live Stock Inspector:-Many people are now moving to the extreme western and southwestern parts of this state expecting to get homes out of the state school land which is coming and will come on the market there. It is to be hoped that they will succeed in getting plenty of land and good grass, for some of their eattle look too weak to bear much hardship. A large part of Western Texas is already burdened with a surplus of poor cattle and a shortage of good grass or feed.

The demand for cottonseed all over the Panhandle is brisk now and the price varies surprisingly. I have recently heard it quoted at from 14ets to 40 cts per bushel, with eager buyers in every case, but of course these prices were asked at different places. Where plenty of cotton was raised or where the seed can readily be shipped in, prices are reasonably low, but in places remote from gins or'railroad points cottonseed is harder to get than money. The larger consumers are saving themselves time and trouble by sending east for their seed and having them shipped out.
Nearly all the Panhandle has been freer from prairie fires this fall and winter than for several years. Last year costly fires made cattlemen careful to plow plenty of wide fire-guards and burn them out well, and if their pastures were large, to make plentv of cross guards, so that if a fire broke out inside their pasture it could not spread seriously. These precautions, tegether with the damp weather have prevented any really bad fires so far.
In the Panhandle now there are two systems of feeding employed by cattlemen and they seem pretty well divided as to the merits of each. One syptem is to load the feed upon a wag. on early in the morning and earry it out upon the range before allowing the stock to get it. By this means, it is claimed, the cattle come nearer getting equal shares of it and after eating they begin to graze without loss of
time, instead of lying around the pens
for two or three hours. The other system is to feed the cattle behind the windbreaks at night, leave them there until morning and then push them out on the range where they will generally stuff all day. Under this system all the cattle are almost sure to be at the corrals at night and there is little danger of a weak one lying out at night and freezing, and the cattle all have the warmth of the feed to fortify them against the cold, which is seyerFromight.
From the amount of nursery stock which is being brought into this country bow it seems probable that the people are ether preparing to inaugurate a boycott upon the canned fruit companies, or go into the fruit business themselves. Almost every man who has a place to put it has bought a bill of trees and is preparing to, or already has, set it out with all due solemnity. This is a step in the right direction and we hope to see the business continue to increase.
One result of the protracted wet weather this fall and winter is noticeable and very pleasing. There is more new ground being put into cultivation than ever before in one winter. Many farmers are preparing to add from fifty to one hundred acres to their farms. This year erop shortage has shown plainly that there is little or no danger of an over supply of feed and people are prenaring to profit by it. May their crops be abundaut.
The losses from. blaek leg are not so numerous now as during November and December but are much too plentiful still. This disease has been anusually bad this year and many cattlemen have lost nearly iten per cent of their calves. Cording, vaccination, dehorning and other remedies were not nearly so satisfactory as heretofore.
Now and then one hears of a buncelk of stock cattle selling but the trade is generally made on private terms. Short grass and scaree feed are not very encouraging to speculators and the most of the buying is done in fat calves, heifers or steers. In many of the rough, shinnery sections of the country, hogs are much quicker sale
蕼BREEDER'S DIRECTORY



Shorthorn Bulls
We breed ShortHorn Bulls from deepest strains of ing sires from such famous old and tried families as Wild Eyes, Kirk-Levington, Barrington, Rose of Sharon, Hilpa, Liverpools and Craggs.

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Our ranch son the Staked Plains, seventeen milles from
Panhandle, Tex. Come and see us.
H. T. GROOM Manager,
(Please mention this paper.)

WM. POWELL, Breeder of Registered Hereford Cattle.

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Breeders and Importers of known familles of the breed, I have for sale at al
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8.1 These Goats are Prize Winners. Write for
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## HOGS MAKE MONEY!

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Cunningham, Kingman Co., Kans.

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FEB. 15, 1903
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A postal card, addressed to the Secretary of the Oklahoma Live Stock Association, Woodward, Okla., will bring by return mail a full set of
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ber of the Association, also full information pertaining to the same.

The Live Stock Inspector exercises great care in admitting advertisements to its columns. If any of our readers wish information regarding any advertisement or advertiser we would be glad to give same. If you wish to buy anything that is not advertised in our columns, write us and we will refer you to the best place to buy.

## purely local.

J. H. Lauber, of Byron, Nebraska, was in Woodward this week viewing the advantages of this section for a permanent location.
C. H. Gerbeling who recently moved on the Spurlock place vear Highley, from Elemwood, Neb., was in Woodward Tuesday.
Last Monday Thos. D. Palmer, of Ingersoll, Okla., was looking over Woodward with a view of locating here.

A bill introduced by councilman Alexander asks for an appropriation of $\$ 10,000$ for the purpose of building a bridge at or near Woodward across the Canadian River.
The report of the Government Land Office for the month of January is as follows: Number of Homestead Entries, 347; Final Proofs, 61; Declaratories, 41 .
A Bartlesville hardware dealer received an order from one of his country customers as follows: "Send me one of your Peninsular bot blast stoves. My wife give burth to a fine boy last nite. Also three joints of pipe, a stove borde, shovel, poker and a mink trap. Rite smart of ducks in now, come out.
Miss Flora Hostetter who was living alone on a clamm near Detroit, while her mother was visiting in Missoure, was taken suddenly ill and discovered to be in a dying condition by children who w?nt to the house on an errrand. Who w?nt to the house on an errrand. The neighbors did what they could
but to no avail and she died before her mother could arrive. It seems that ber two brothers who lived on adjoining claims knew nothing of
their sisters illnessi
W. H. Combs, of Red Oak, Iowa, was looking over the city this week.
E S. Ruth of Eldorado, Kans., was a Woodward visitor the first of the week.
Elner S. Reitt, of Eldorado, Kans., ypent several days in Woodward this week.
w. H. Smith and family of Boone Neb., are in Woodward looking for a location.
L. M. Axline of the Medicine Lodge Crescent made us a pleasant call Thursday.
W. C. Savage, of Birmingham. Ala. is in this rection with a view of tak ing a claim.
Mr. and Mrs. Courtney, of Keatsville, Mo., are in Woodward looking for a location.
L. $\overline{\mathbf{R}}$. MeCune and son. John, of Adams county. III.. are visiting at the home of R. S. McCune.
Mrs. A. Rosscup came up from Canadian. Texas, Tuesday for af $f$ w days visit in Woodward.
Frank Mackey bas just arrived from Bentonville, Ark., and reports the prospects favorable for a good fruit crop.
W. J. Martin. who recently eame from Lincoln, Nebraska, and purchased a farm near Weston, Okla., proposes to go into stock rasing and will only keep blooded stoek.
E. D. Ogden, of Logan, Kans. spent a week looking over Woodward county for a claim, and returned home Friday believing he had secured one of the best in the county.
Mrs. T. H. Schleeter was cured of Cystic Tumor by Dr. Woods at the Delta, who is here for the Coe Sana tarum. The operation removed a 30 pound tumor ánd was very suceessful.
Mrs. Thos. Smith who lives near Oleta, on last Thursday evening attempted suicide by taking carbolic acid and laudanum. She was soon discovered, and medieal aid called in, and is now improving.
D. MeCorg who will be remembered as the stage leader in the Curtis Comedy Co., left the company at Trinidad, Colo., and is on his way to join the Redmond Opera company who play here Thursday night.
S. L. Geddes, of Wellington, Kan. who formerly owned a blacksmith shop at this place was in the eity Monday. He bas secured a patent on a plow, and is preparing to start a factory at Wellington to turn out this implement improved according to his idea.
Bentley Gaston, of Hackberry, was in Woodward the first of the week in. the interest of a proposed line of railroad which will be built through the Persimmon flats to Woodward if the right of way can be secured. The The Oklahoma City Construction Company propose to build this road
by way of Seiling, Weston, Mutual by way. of Seiling, Weston. Mutual, Persimmon and Detroit. It is reported that the Rock Island, Friseo and M. that the Rock Island, Friseo and M. H. Lassen, A. F. Newell, John A. when readv for overation one of thém Morgan
will doubtless takc it in. This is a The proposed line is one thousand very feasible route and there is little miles long, running through the reason to doubt that it will be in Oklahoma counties of Beaver, Woodoperation in less than twelve months ward, Dewey, Blaine, Canadiani Clevei if the people along the reute want it; land and Pottawatomiei

Fred Garnet, of Wichita, Kas., was guest of the Delta Hotel Monday. F. .S. Sutton, of Lyons, Kans., is the guest of Messrs Cline and Haney. Col. Hickey, who died in Oklahoma City on Saturday, Jan. 14th, will be remembered by the early residents as the first postwaster in Woodward before the opening of the Cherokee strip and the establishment of the office. He was a worthy man and favorably known to the people of Oklahoma. The remains were shipped to Ft. Worth for interment.
Governor Ferguson in his annual report puts down Kenton as the highest point in Oklahoma-3900. The Wieh ita mountains have an altitude of 3,000 feet, but there is a point in the terri-tory-about three miles from Kenton, northwest, that has an altitude of 5,350 feet-on top the Mesa de Maya. The spur of the Raton mountains extends three miles into Oklahoma and abrupt on all sides.
H. W. Page of Salina, Kansas, was a caller Wednesday. He expects to locate in this county. He has a son and daughter who have located on The meetings of the various lodges have been irregular on aceount of the repairs being made on the hall. but the work was completed this week and each order can now earry on their regular meetings.
At the Tucsday afternoon meeting of the Livestock Breeders' association J. W. Robison, of Butler county. told a little story in which professor Cottrell figured, which will be appreciated by those who understand the rapid growth of alfalfa and the numerous crops that are harvested in a season. Several years ago when Cuttrell was connected with the State Agrieultural college he was in southern Kausas and preached the gospel of alfalfa to a farmer at whose house he stayed over night. Two or three years later he called upon him again. He was met at the door by the farmer's wife. 'You're that alfalfa man, arn't you""' she quericd, after taking a look at him. "Yes, I'm the alfalfaman," replied Cottrell. "Well," slowly replied the woman, " $\ddagger$ don't know whether to ask you into the house or not." "Why so"" asked Cottrell. "Because," she said, "when you were here before you talked $m y$ husband into putting in forty acres of alfalfa, and we have been haying ever since."-Topeka Capital.

## Another Woodward Railroad.

There was a eharter granted yesterday morning by Seeretary William Grimes to another railroad company, to be known as the Denver, EIReno \& New Orleans, with the principal place of business at El Reno. The term of he charter is perpetual.
The capital stock of this new company is five million dollars. The inators are all citizens of EIReno,保 S. G. Humphreys' George W. Belmy, J. E. Bonebrake, L. Rardin,

THE WOIIEN AND MICE.

## Some of the Reasons Offered by the

Wise Ones for the Former's Fear of the Latter.

From the Des Moines Register and Leader
Chaucer's uun was so charitable and so piteoes that she "wolde weepe if she saw a mouse eaught in a trappe, be it ded or bledde." Chaucer's nun must have been an exception, or it would have been written "she wolde squeele." From time unchronicled, womankind has been afraid of mice. There is good reason for it, as several learned men have recently taken the trouble to explain.

Prof. McGee of the bureau of ethnology at Washington says that a woman's fear of the "wee, tımid, cowerin' beastie" is an inheritan 'e from her monkey sister. Man unoubtedly received something of the same sort from his monkey brother, but. as Eugene Field explained with reference to baldness, men are further evoluted than women, and have therefore not so much hair-nor so much foar of mice. However it is or was, most women are now afraid of mice, and take to the high places when they come around. Prof. MoGee explains by saying that the ancestral monkey woman was a creature of arboreal habits, and always sought the highest branches of the tree, when the rodents showed themselves. It is thus that women to-day instinetively elimb on a chair when a mouse appears. So says Prof. MeGee, and suggests a further reason thot primeval women were vegetarians, and lived on the nuts and fruits which the mice sought constantly to steal. The monkey woman, it appears, fought the little creature quite as much as the careful housewife of today.

Dr. Salmon of the United States bureau of animal industry refers the feminine antipathy to a mouse to a later feriod, when men and women had left the trees and had become troglodytes. The mice pursued the women into their cayes, and had an uncomfortable trick of scurrying ove them at night when they were asleep on their beds of leaves. To be wakened up by the squeakings and scamperings of the little creatures gave the troglodyte woman a fright from which her descendants have not yet recovered.
Professor Otis Mason of the Smithsonian Institution is more charitable to the women and says it all comes from the fact that they are petticoated -this fear of mice. If women wore trousers as the men, Prof. Mason says their fear of mice would disappear. But brave, trouserwearing meh have been known to be afraid of mice, and it was Napoleon-was it not-who was afraid of a little soft. purring kittent There are some things in this world for which there seems to be no accounting; and flrst and foremost of these is the feminine fear of mice. If it is to be explained on evolutionary grounds, however, twentieth ceatury women will, of course, attempt to eonfound the theory by holding their 10 runi


A Woodward County Product-Prize Winner at the Woodward County Fair-Daughter of Mr. and Mrs. W. T. Judkins.

## Plant Trees for Posts,

The planting of forest trees is of great importance in'Oklahoms. There are few of the prairie farms but have one or two small pieces of land cut off from the pasture that are not easy to cultivate. A little time and work will fit most of those places for the planting. One or two years cultivation will place the trees in conditions to to take care of themselves. The trees set in cheek rows about four feet apart, and cultivated the same as corn.
Seedling trees can be purchased from most of the large nurseries at three to flve dollars per thousand. It is a good plan to eut off the entire top of the plant when setting out. This will give a good strong, straight growlh for the trunk of the future tree.
A little pruning during the first and second summer will start the trees with good clean trunk and after this but little care will be needed. A small plat of ground if properly handled will in a few years fiurnish an abundance of firewood and posts and poles that are necessary for fences. The value of a constant supply of timber on the farms ean hardly be over estimated.-Comanche county Farmer.
Disregarded Quarantine Regulations.
A shipment of cattle was recently unloaded at Waggoner, Texas, and an attempt made to avoid the quarantine regulations by driving them through our country at night across the quarantine line, without the usual inspection. When overtaken by deputy-sheriff

Stites and cattle inspector, W. D. Campbell, the cattle were contentedly grazing on the pastures south of the mountains, and the owner was apparently surprised at the warrant for his arrest. He was taken direct!y to Lawton, where he plead guilty, and was fined $\$ 100$ and costs. The cattle were driven back to pastures south of the quarantine line where they must remain until some decisıon is given by the Live Stock Sanitary Commission. Everyone should be familiar with requirements of the quarantine regulations, which are for the protection of all, and have their cattle gone over by an authorized inspector before moving them.

## Will Sue OII Companies.

The Guthrie correspondent to the Kansas City Journal says that Oklahoma will bring suit against certain oil companies now shipping oil and gasoline into this territory. This This statement is made on the a uthor ity of Governor Ferguson. The attorney general of the territory, J. C. Kobberts, has been-instrueted to prepare the papers.
The suit is brought on the grounds that notwithstanding the oil shipped into some parts of the territory will not pass the flash test and is rejected, the companies sell it instead of ship ping it back to the place of origin. There are two comhanies now shipping oil into Oklahoma, the Waters Pierce. of New York, and the National, of Wichita, Kans. Information as to how far either or both of these companies are guilty of violating the
faws of the public safety in Oklahoma has been filed with the attorney general by Oil Inspector Dillioni

## Herd Book Socleties.

American Red Polled Cattle Breeders' Association, President, D. Fields; vice-presidents, E. H. Small, J. Weldon, R. G. Lamberton and A. Y. Sweesy; corresponding secretary, Freeman Current; treasurer, G. D. Foster; board of directors. 8. C. Bartlett, B. R. MeConnell, C. W. Far, C. H. Night : secretary, J. C. Murry, Maquoketa.
Holsfein Friesan Herd Book. Incorporated 1885. Consolidated 1898. Frederiek I. Aonghton, secretary, Brattleboro, Vt.
Arattieboro, Jt. Cattle Club Herd Register. Organized 1868. Incorporated 1889. J. J. Hemingway, secretary. No. 8 W. 17th street, New York.

- Ayrshire Breeding Association. Organized 1875. Ineorporated 1886, C. M. Winslow, secretary. Brandon, Vt.

Brown Swiss Cattle Breeders' Assoeiation. Organized 1880. Not incorporated N: S. Fish, seretary, Gorton, Conn.
American Guernsey Cattle Club, Organized 1878. Not incorporated. H. Caldwell, seeretary, Peterboro, N. H.

American Hereford Regord. Organized 1881. Incorporated 1885. C. R. Thomas. secretary, 225 West 12th street, Kansas City, Mo.
Amerioan Polled Durham Breeders' Association. Organized 1889. Incorporated 1890. J. H. Miller, secretary and treasurer, Peru, Ind.

American Galloway Herd Book, R. A. Park, seeretary, Kansas City, Mo. American Devon Cattle Club, L. P. Sisson, seeretary, Newark, Ohio.
American Short-Horn Herd Book. Incorporated 1882. John W. Groves, seeretary, Springfield, III.
The American Polled Hereford Cattle Club. Incorporated in 1890. Warren Gammon, secretary, Des Moines, Iowa.
American Braneh Association North Holland Herd Book. N. F. Sluiter, secrétary and treasurer, 481 6th avepue, Brooklyn, N. Y.

Texas Red Polled Cattle Breeders' Avsociation. President. E. S. Peters, Calvert, secretary-treasurer. B. R. McConnell; Jackboro.

## Officiated at His Own Wedding.

A Justice of the Peace of Woodward County, wishing to get married, having won the heart and hand of the lady of his choice, wished to exercise his offleial prerogative, and conceived the idea of deputizing a neighbor to pertorm the ceremony, and issua the license himself. When a man gets married he very quickly discovers that he is not the "Only one," and followed the advice of his afflaneed and called on a brother Jystice who reissued a license, and said the words which made the marriago legal. He is now living happily, snd content to fill his official duties, and is willing to make one of two, but he does not now think it good form for one person to be bridegroom and Justice at the same time:
Taloga, Dewey county is greatly agitated over the reported discovery of coal in that tieinity:

## $\%$ From the Markets＊

Kansas City Office， 289 Live Stock Exchange．

## Market Letter

Kansas City，Mo．，Feb．3， 1903. Special to Live Stcek Inspeotor． Caitle r ceipts for two days foot up $20, \mathbf{c} 00$ head，a slight increase over the same days last week．Less than the usual Monday＇s run came in yesterday and resulted in a general advance on all grades of 5 to 15 cents．Morning reports showed 750 ears to arrive to day，and owing to the hervy sleet or last night，tracks were icy，and stock late in getting to the chutes．This causerl a hesitating market，and fat cattle lost the gronnd gained yester－ day．All other kinds sold steady with yesterday，and higher than Friday．
Stockers and feeders had a good day yesterday，and as good prices were obtained today．Heavy feeders have the call，and sell up to $\$ 4.40$ Most good stockers and feeders，how－ ever，sell from $\$ 340$ to $\$ 400$ ．
In the quarantine division the run was liberal yesteriay and light today． Yesterday＇s suppli included some heavy meal and corn fed Indian steers shipped＂in by W，W．O＇Bryan，of Weich，weighing 1370 pounds，and selling at $\$ 4.75$ ．This is the top price on the Texas side this year．The pro－ portion of cows yesterday was larger than usual recently，and they sold steady to strong．Light steers sold 5 to 15 cents better than Friday yester－ day．The quality was common today， siz loads cf good lighi steers arriving late，which sold steady．The follow－ ing are some of the sales so far this week：Mondav，Feb，2，1903，R．L． Grover，Oklahoma City， 99 steers， 827 ， $\$ 360 ;$ N．W．Taylor，Sulphur Springs， Tex， 31 stecrs，982，$\$ 385$ ；A A．Bab－ bitt，Ada．I．T ， 36 steers，889，\＄3．85， and 4 bulls，1227． 83.00 ；J．F．John on Oklahoma， 16 bulls，1091， 8290 ，and 10 cows， $1020, \$ 300$ ；T．J．Stannon， Paoli，I T．， 29 eows， 802 ，\＄2 90 ．Tues－ day，Frb．3，1903，A．A Croxton，Noeo－ na，Texas， 77 steers， $865, \$ 3.60$ ；J．J． Bailev，Nocons，Tex．， 23 steers， 913 ， $\$ 360$ ；Bluett \＆Hosper，Denton，Tex．， 48 cown， 808 \＄2，85：J S．Todd．Hol－ denville，I．T．， 287 steers， $651, \$ 2.80$ ．

## St．Joseph Markets．

South St．Joseph，Mo．，Feb，14，＇03． An excellent demand from all the dressed beef prevailed last week and the market had plenty of life on each day．Receipts were fairly liberal at sll points，which，combined with the congested condition of the markets east，caused a decline of 10 to $121 / 2 \mathrm{e}$ in priees all along the line．The quality of the offerings was of the best aver－ age for some weeks of late，although nothing on the ehoice finished order being ineluded．Some good fat na－ tives sold at 525 ．The demand tor cows and neifers was good，but values broke 10 to 25 e in sympathy with the lower market for beeves．The de－ mand from both regular dealers and couvitry buyers for stoek eattle was stroug and in spite of liberal supplies and a lower fat eattle market，prices advanced 10 to 15 e ．The movement
to the country all week was free Conditions were for the most part favorable for the selling side of hogs， in that receipts were light to moderate at the river markets and resulted in an upward tread of prices，choice hears hogs selling up to 705 on Friday，the highest point reached since Oetober 20,1902 ．While local prices ruled the bighest on the map right along and supplies were comparatively faisly liberal，yet local packers were unable to secure the number they wanted． Prices today ranged from 665 to $6921 / 2$ with the bulk selling at 670 to $6871 / 2$ ． The movement of sheep last week from the feed of Colorado was not so good as the previous week while ship－ menfs from Kansas and Nebrask and Oklahoma was comparatively liberal． The demand proved strong on each day and prices advanced 15 to 25 e Best Colorado lambs sold at 6.25 ； Oklahoma－fed New Mexico yearlings 575 ，and wethers from the feed lots 510 ，and native ewes， 450 ．

## Market Report．

Kansas City，Mo．，Feb＇y 10， 1903. Receipts of cattle for two days of this week amount to 20,000 head，as compared，with 10,000 the same days last week，and 12,000 the correspond－ ing days last year．She stuff，stoek－ ers and feeders had about the usual Monday demand yesterday，and were a little higher than a week ago，but corn cattle were the dullest of any Monday since Christmas．The bad market yesterdav was accounted for by the demoralizes close last week at Eastern markets，and an excessive run there this week．
Cows were in moderate supply yes－ terday，with the demand also limited， views of dealers were widely diver－ gant，but steady with Friday was the most common quotation，which means a little improvement over the previous Monday．To－day，however，she stuff has joined the ranks of fat steers，and s 10 to 15 cents lower
Regardless of the dull market yes－ terday on fat eattle，stockers aud feeders sold from steady to 15 cents higher than a week ago．The same disregard to prices on other grades is evident to－day，stockers and feeders selling steady．One bunch of 1250 pound suff to day was bid $-\$ 4.15$ by a packer，and later was taken by a feeder buyer at $\$ 4.25$ ．
Arrivals on the Quarantine side amount to 83 ears for the days，eon sisting mustly of fed steers，with a good percentage of bulls．Steers sold 10 cents lower yestereay，than a week ago，and are again lower to－day．The Ardmore Mill eattle sold yesterday at $\$ 4.00$ ，and are unsold at noon，but later sold at $\$ 3.80$ ，but were not as good as the same stúff yesterday． Very little change was noted last week on the Quarantine side，what difference there was，thongh，was for the better ； which put 4 prices on steers to－day 10 to 15 cents lower than the beginning of last week．Cows sold almost steady yesterday，and none were inciuded in

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## The Live Stock Inspector

Woodward．Okla
W．E．Bolton，Publisher．
arrivals to－day．A few veal calves F．P．Johnson，Oklahoma City， 40 sold yesterday at $\$ 6.00$ ．The following bulls $1387, \$ 2.90$ ；F．Wilson．Novasota， are a few representative sales：
Monday，Feb＇y，9th，1903，W．W． O＇Bryan，Weleh，I．Ty．， 37 steers 1300 \＄4．45；N．LL．Jackson．Weleh，I Ty．， 19 steers 1094，$\$ 3.75$ ；L．A Sweeney，Pureell，I．Ty．． 61 steers 27 ．Pan ． 23 steers 930，360；A．J．Rider，Tal 327 \＄3．55；M．Halff，Elgin，Kans．， 12 ala，I．Ty．， 26 steers $948,3.60$ ；Ard－ cows 704， 82.80 ；N．G．Harland．Poeas－more Mill Co．，Ardmore，I．Ty．， 126 sett，I．Ty．， 139 heifers $576, \$ 3.35$ ；
(Continued from page 3.) come and call: 'Say, want you. boy,' We ask what he want. He point at me. Walk with that man, me. At
that time I have light color and kind of yellow hair. Interpreter talk to me. S. B. Jones, his name. Take out book. Reat it. Look at me. Have what mother say in it. 'Yes,' be say, 'that is the boy'. Ask if I have white mother. - I say 'yes'. 'Where other brother?' 'Dead,' I say. Officer look at my arm. 'Yes, that the boy we
want.'
Say, do yoû want to go baek want.' Say, 'do yoû want to go baek to your mother?' 'No. My father
have three wives, and I look to them as mother. No want white mother.'," He afterwards learned that his mother died soon after this time. It was not long, ether, ti:l his father died also the one longing for her children, the other for his wife. Meanwhile Quanah had learned to fight. His father had placed him in the ranks and told him to watch the best fighters and surpass them in bravery. Placing his left forefinger in advance of the fin gers of his right hand be illustrated how far be was ahead of the rest in battle. Consequently when the time came to choose a chief, a successor to Naconah, he was selected, not because he was the son of a chief, but because he was the bravest man.
About this time the Comanches moved south and west toward Mexico, a distance of 750 miles. They had many encounters with Mexicans, Texans and United States soldiers, as well as with Apaches and other Indian tribes. Repeatedly did the officers of the Government posts send him proposals for a treaty of peace. But he would always replv, "No do it. Like war. Like to fight, me." After several years the few Comanches remaining near Fort Sill were engrafted into the friendship of the whites, and their influence was invoked to curb the, warlike spirit of Quanah and his tribe. They were sent to Quanah with the promise that if he would agree to become peaceable he and his followers would be given all they wanted to eat and allotted farms by the Government. He held a couneil and they discussed for a long time this "letter from Washington," as they called it. To give up the habits of their ancestors, to live lives of peace, to have farms and a certain place of abode was to them a long leap in the dark. However, depending upon the promise that they should have all they wanted, Quanah sent back the reply, "All This was 25 . years ago. The long journey of 750 miles was , retraced. When they reached Fort Sill a helt was called and. as Quanah expresses it, "we hold big council." The terms of the treaty of peace were agreed up. on and the Comanches entered upou their new era.
"At that time," says Quanah "I wear no clothes, no eat at table, no ride in wagon." However he gave earnest heed to his white brethren, and tried to do and live like them. He took the name of Parker and was thereafter called by both his Indian and white names. They all received food and were allotted land. Houses were built in many cases. Quanah's present houre was built 13 years ago, and the lumber was hauled 62 miles, from Wiehita Falls, Tex. The wig-
wam, the tomahayk and the warpath are of the past. Still there remain many of the old customs.
Quanah Parker still holds sovereign power over his tribe. He is theír Indian law-maker, their counselor in every trade or business venture. From far and near they turn their faces toward his house and spread their troubles before him. His long experience and superior judgement enable him to render to his brethren invaluable assistance. Had it not been for this wise and benevolent leadership the tribe would have been in far worse oircumstancestoday.
Quanah has had seven wives, three of whom are now with him. Concern ing this plarality of wives he had quite a good deal to say. Until abour eight years ago it has been customary among them to have as many wives as they wished. But this custom was interrupted by advice of the Secretary of the Interior given Quanah while on a visit at the national capital. He was told that it was contrary to our law and custom to have more than one wife and that be ought to promulgate the same among his followers. Imme diately uponi his return home he called council and made an Indian law deoreeng that it should be unlawful to take in marriage more than one wife. provided. however, that those who already had more than one wife should keep them. Since then they have married in accordance with United States laws and by the authority of the eharch. Quanah has 16 children:
All Indians, both young and old, have land. Some have gained possession of several hundred acres and Quanah has secured his share. In ove body he owns 17 quarter sections of the richest prairie in Oklahoma. This is near the town of Cache, his postoffice, and upon which his house is built. East of the vew city of Lawton heowns five quarter sections. This makes in all 3,520 acres. He has some white men to do his farming, but does not attempt to turn every acre to strict account. He lives in ease and plenty, extending the greatest hospitality to the Indian or stranger that may come within his gates. Though now something over 50 years of age he is as active as a boy, as straight as an arrow and a fine horseman He bids fair to rule his tribe for many years to come.
The late F, J. Knappenverger of Permalosa. Kan., who was so successful an exhibitor of Polatid China Swine, was a great friend of R. J. Samason, the manager of the Ruby Red Hereford ranch of Cunningham, Kans. The last day of his life he charged Mr. Simonson to see that his pet swine were well cared for. Mr.
Simonson urged Mrs. Knappenberger to continue the management of the herd. but she felt unequal to the task and therefore sold the entire herd to Mr . Simonson and Mr. Landon, the proprietor of the Ruby Reds. Mr. Simonson is an enthusiast over fine
stock and will undoubtedly add new laurels to this fine berd.

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## The Stockman's "Finish."

(From a talk by Ashleigh C. Hilli well, editor of the Chicago Daily Live Stock World, before the Kansas Improved Stock Breeders' Association, January 14, 1903.)
Gov. Stanley, referring to the in crease of $\$ 42,000.000$ in the value of live stock in Kansas since 1898 and the increase of more than $\$ 80,000,000$ in the principal agricultural products, wisely strikes the key note of the situation when he says:
'If a balt is called in the movement to purchase on time at the present very high prices, it will be of great benefit; in other words, if it has a tendency to keep our people from ranning in debt fur what they buy it will result in much good.
In other words, the Governor wants the stockmen and farmers to prolong and not destroy their good fortane.
The Governor probably does not want to encourage any more brassband cattle king to work their credit to the limit and beyond and then make therr flnish in Mexico
boon
During every boom period in live stoek thousands of new people jump on the stock train of prosperity without having much idea of where they are going to get off.
The shining light of high live stock prices attracts to their untimely fiuish great flocks of would-be stockmen.
Do you recall the boy's earless and tailless pig?
"How did he lose his ears, my son?" "I pulled 'em off getting him to his feed.'
'Well, what about his tail?'
Oh, I had to pull that off to get him out of the trough.
The highways and bywaýs of eattledom are full of human pigs that have lost their ears in getting in and heir tails getting out

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People who endeavor to, get into the business when everybody else seems to be doing the same thing and expect to sell out in time to avoid losses when everybody ( Ise seems to be getting out are only apt to get the worst of it, both "gwine and comin'."
After having caressed the buzz-saw of boom prices on getting in and being squeezed in the jam of enforced liquidation in getting out, your "In-At-The-Top and Out-At-The-Bottom" stockmen can see some points in the colored brother's exhortation when, with solemnity he remarked: "Dar am just two ways, my belubed brearen and sistern. One of dem ways leads straight down to damnation; and he ean also sympathize with Old Black Joe, who rises up in the Amen corner, and after adjusting his specs so he can look over them at the preacher, declares, "If dat am a fak, den dis heah darkey am gwin to take to de bresh.
During the memorable year of 1902, when prices went up like a rocket and came down like the proverbial stick, the stock business was marked by some desperate finishes.
Speculative plunging in live stock is not very different from speculative plunging in anything else.
The Iowa man who deeded over an $\$ 1,000$ farm besause he thought prices were going to stay up to a certain figure for some months after they be ${ }^{*}$
gan to tumble, did not even have the hollow consolation that comes to the "babies that bet on the 'bang tails'," who, at least, 'get a run for their money."

Hosts of reckless men who bought $5 @ 51 / 2$ cent feeders and sold warmed up cattle at panic prices. certainly reckoned without their finish.
Men who had the cattle and the corn and agreed to put them together by a certain time at a certain good price, did not always get as much from the speculator as they could have gotton on the open market when the contract was closed, but they were wisely working upon the sound business policy of taking reasonable profits and letting others take unreasonable chancos.
-***
Perhaps to bring about successfu "finishes" there is more room for improvement in feeding than in breeding methods. The tendency to fill the feed lots with animals grown by somebody else is not without its advantages, especially while there are sections in the range regions adopted for nursery work more than for finishing; but men like L. H. Kerrick, with wide experience as breeders and feeders, can tell of the advantages of a man breeding as well as feeding his own stock. Uniformity of finish can only be secured by uniformity of stock at the start, and that can be best secured by a man being fitted to do his own breeding as well as feeding.
Che saying, "well begun is half done," is trite and often true, but when it comes to the "stockmen's finish"-the stoek yards-one might have stock tnat is well fed, though poorly bred, than well bred and badly fed.
When things are booming, it takes nerve for one not to be carried away by the crowd, and when values are very low it seem to be still harder to disregard the actions of the many who always figure that high means Still Higher and locw means No Bottom.
The men, however, who make the best flnishes in the stock business, are of two classes; first, those who make themselves independent of picking up a few animals here, a few there and a few somewhere elsp, and who breed and feed steadily and systematically, as they would expeet to run any business. These people work right along ne year with another, being prepared o do what the Dutchman meant when he said the way to do was to "take the bitter with the sour." The second successful class are they who figure out what the crowd is going to do and then do the other thing; that is, they buy most when others are most anxious to sell, and as a rule have something to sell when the

## \$0***

Then, too, the stockmen who make the best finishes are those who keep elosest in touch with market supplies and demands and changing conditions one may have acquired in the practios schools of breeding-pen and feed lot, his education in the school of live stock cannot be complete without a post-graduate course, so to speak at the stock yards, where all sentiment and theory are thrown to the winds and practical conditions and plain hard facts must be faced-this is the
stockman's finish.
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Report of Deputy Live Stock Inspectors of Oklahma, for Two Weeks, Ending Feb. 1, 1903 .
Wersec. 16, Chap. 31, Session Laws 1897, Statutes of Oklahoma: It shall be the duty of the inspectors provided for by this act to provide themselves with slaughtered within their respective distrind age, brand and color of alt eatle lic, either wholesale or retail; * * any person offering the meat of cattle for sale without haying them inspected as aforessid, shall be deemed guilty of a misdemeanor, and upon conviction thereof be fined ten dollars for every ani mal so unlawfully slaughtered.

Order of Live Stock Sanitary Board April 5th, 1900: It is hereby made the duty of all deputy liye stock inspectors in Oklahoma at the end of each week to transmit to the secretary of the live Stock Sanitary commission the Live Stock Inspector at Woodward, Oklahoma, for publication duplicate report showing in detail the number of animals inspected by him during the week recommended as fit for slaughter, with a complete description of the marks and brands on each animal-so inspected, giving location of same

Bridgest, Garfield county
2 jersey cows $8 \mathrm{yrs}, \odot$
T. Stamm, Garfield county.

Red and.white cow $8 \mathrm{yrs}, \mathrm{H}$.
Red and white cow $5 \mathrm{y} 1 \mathrm{~s}, \mathrm{H}$.
2 red cows 4 yrs, $W$,
2 red cows, 4 to 8 yrs, H ,
Red and white steer 2 yrs, H . Black and white cow 8 yrs, $H$ Red and white cow 5 yrs H . 2 red cows 4 yrs. W.
2 red cows, 4 to $8 \mathrm{yrs}, \mathrm{H}$. Red and white steer 2 yrs . H . A. Frabeau, Garfield county Red and white cow $6 \mathrm{yrs}, \mathrm{H}$. Red and white cow 5 yrs , a. 4 black, cows, 6 yrs, e. 6 red cows 5 to 8 , U :
9 red and white cows 5 to 8 , a. White now 8 yrs , g ,
13 cows, 6 to 8 yrs , $\mathbf{u}$ a т o.
5 red and white cows, 4 to 7 yrs , a.
Red cow 6 yrs. A.
T. Brien, Woods county.

Red cow, 7 yrs,
rant Goff, Woods county. Red and white cow 4 yrs, $\Lambda$
ole Smith, Woods county.
Brindle steer, 18 mos, 8 . Perrie Regius, Woods county. 2 red and white heifers, 2 yrs , a square.
Brindle heiter 2 yrs , same brand.
Red cow 7 yrs , half-circte under H . W. C. Atkinson, Woods county.

2 red and white heifers $2 \mathrm{yrs}, 4$.
Black and white cow $5 \mathrm{yrs}, 0$.
Black cow 6 yrs , W.
Hubbard \& Neis, Kiowa county. 2 red steers 1 yr, C on left hip. Red steer 1 yr, H on left hip. Red and white steer, $3 \mathrm{yrs}, \mathrm{JL}$
Brown steer 3 yrs , JT on left side. Red and white spotted cow, 5 yrs , 4 on left hip.
Red cow $6 \mathrm{yrs}, 4$ on left shoulder, $C$ on left hip. W on right eide.
Blue cow 5 yrs, same brands.
Red cow 5 yrs, ILw $\Lambda$ P on left shoulder, side and hip.
6 red, white face steers, $2 \mathrm{yrs}, \mathrm{D}$ on left jaw, cross on left shoulder, $\forall$ on left hip.
2 red and white spotted heifers, 3 yrs, same brands.
4 red and white spotted steers, 2 yrs same brands.
2 brown and white spotted steers, 3 yrs, same brands.
Koss Davis, Kiowa county.
Black and white heifer 3 yrs, brands J, horizontal line over W, and W on left shoulder, side and hip.
Red and white cow 4 yrs, same brand.
Brindle heifer, 3 yrs , same brand
Roan cow five years, same brand.
Blue cow, 5 years, TY on left side.
Pale red cow $8 \mathrm{yrs}, \mathrm{RIA}{ }^{-}$
Brown cow six years, circle round E
Red cow 4 yrs, $f$ on left jaw, 6 on
left side, f on left hip.
Red cow 6 yrs, $N$ on left side. Red cow, 5 yrs. CS on left side, E on left hip.
Red cow 5 yrs, CS on left side.
Red cow 6 yrs, same.
Black cow 3 yrs, same.
White heifer 1 yr , bar over heart on left hip.
Blue cow 4 yrs, DE on left side.
Red and white spotted cow, 6 yrs , - , bar over heart on left side and hip, and $1^{-}$on right shoulder.
Red and white spotted cow 6 yrs , on left shoulder, ЭH and cross on left side, Y on left hip
Red and white spotted cow 7 years $-\infty$. over $B$ on left side HD on left hip.
Red and white spotted heifer, 2 yrs H on left side
Red and white spotted heifer 1 vear $f$ on left hip.
Red heifer 1 year, same brand.
Red and white spotted cow, 5 years. cross on left shoulder. 1 on left side $\forall$ on left hip.
Black cow 5 yrs, fA on left side.
Kirkbum, Kiowa connty
Black and white cow, 6 yrs , cross on left side, $\Omega$ on left hip.
Meiling \& Estes, Kiowa county.
Red cow six years, M on right hip.
Black cow six years, three-quarter circles over M on left side.
Roan eow, 8 yrs. K on left shoulder, half-circle over H cn left hip.
Red and white spotted cow 5 years, $\Omega$ on left hip.
White steer calf $1 \mathrm{mow} \Delta$ on left shoulder.
Red cow $4 \mathrm{yrs}, \mathrm{N}$ on left sive, 6 on left hip.
Brindle cow 5 yrs, 93 on left side 9 on left'hip.
Roan cow 5 years, same brands.
Red cow 5 yrs, same.
Black and white cow 6 years, same brands.
Brown jersey cow, 5 yrs, same.
Red and white spotted heifer 2 yrs , 9 on left hip.
Red and white spotted cow, 6 years. $P$ on left hip.
Red and white spotted cow 6 yrs , W on left side.
Red cow 5 yrs, hearts and bars on left side and hip.
Brown cow 5 yrs, bar over two hearts, two hearts on left side and hip.
Red cow 5 years, W on left side.
Red, white face heifer, 3 yrs, XX on left side and hip. $O$ on right hip.
Red cow 5 yrs, XL.T-X on left side,
shoulder and hip.
White cow 6 yrs , J H W on right side.
cott \& Shelby, Kiowa county.
Red cow $5 \mathrm{yrs}, 50 \mathrm{X}$ on left side.
2 red heifers 3 yrs , same.

## ［Edited by＂Aunt Mary．＂

 INote．－．All readers of the Live Stock Inspector，especlaily lady readers：are Invited to send leters





OUR HERO，WASHINGTON．
Hurrab！for heroes one and all， Hurrah！for heroes great and small； We＇ll thank Columbus and the rest，
But love our Washington the best． －Sophia S．Bixby． THE FLAG．

There are many flags in many lands， There are flags of every hue， But there＇s no flagg however grand，
Like our own Blue．，${ }^{\text {own }}$＂${ }^{\text {our }}$ ，White and
We shall always love the＂Stars and Stripes，＂
And we mean to be ever true
To this land of ours and the dear old
The Red，the White，the Blue．
Then hurrah for the flag！our coun
try＇s flag try＇s flag
There stripes and white stars，too；
There is no flag in any land
Like our－own＂Red，W
Like our ；own＂Red，White and
Blue．＂
Blue.
－ゃゃれゃ

- Sel．

WANTED：－Will some kind reader of the Live Stock Inspector who does not eare to keep e emplete file please
send a copy of the Dee．15th issue to the following address？－Mrs．Kate W． Searcy，Box 38，Elk City，Okla．

## Love and labor，

＂Love lightens labor＂is one old saying that will always be good as new．＂Love shares labor＂is one
somewhat younger but as true as the somew
other．
Across the street from the little cot－ tage where the writer is wintering， another and tinier cottage is going up． It is being builded by two pairs of loving hands．The husband himself is the chief builder，his life＇s help－ mate the only assistant．Together they are building them a house．In unconscious happiness attending strietly to the rearing of walls which shall constitute a real home，they nev－ or once think how like they are to the two little birds flitting so busily in the low bush near by．Nor will either happy couple ever know how another looked on，and thought deep thoughts about the natural goodness of every one，and indeed of everything in na－
ture，as they have illustrated it throughout this short，happy month of mating and nesting．

There is a man in our block！of course there are other men，but this one has attracted my especial atten－ $\begin{array}{ll}\text { tion．} & \text { For his noble looks Fine } \\ \text { dress？} & \text { Splendid equipagef Gifts to }\end{array}$
charity9 Public courtesies？Bravery to yours． in battle？Heroism in dangerous di－ lemmas？No，not any of these in par ticular．
What，then Well，then，he has been going，out on the back porch and rolling his sleeves up on wash day and helping his fragile wife and little chil－ dren with the washing．
Take off your hats to him，gentle－ men；bow and smile at him admiringly， ladies．He is lightening labor by sharing it，which is the truest test of love！

## UNSELPISHNESS．

Kate Garland，the able editor of ＂Woman＇s Work＂，recently expressed the following delightfully optimistic view of people as they are in the pres－ ent age：＂I am not disposed to be suspicious of good deeds；I delight to observe them，to recognize them，to record them，and to attribute them to the highest characteristics in human nature．The world，with all its evil， abounds with people of good impulses； there is plenty of room for more，and I believe the good，the charitable，the philanthropic are becoming all the while more numerous；they are not perfect，there is no probability that they will reach perfection in this world of weakness and of error，but they are becoming more mindful of others，they are growing more sympa thetic，they are shaping their lives more for the benefit of other people and less for self．＂

## －＊＊＊＊

## A MODEL GIRL OF oKlahoma．

From two of the papers which come to＂Aunt Mary＇s desk＂the following excerpts are made．The first deals with that important subject，the train－ ing of our girls：
＂It should be the first care of every mother as soon as her girls reach the age of 12 years to teach them to cook． It does not matter if they may count on an income of $\$ 2,500$ or $\$ 250$ each per annum．whether they are fine la－ di－s or poor working girls，they should know that the woman who cannot cook and serve up an appetizing meal without wasting good tood is a dis－ grace to her sex．＂
The second extract is from the EIk City（Okla．）Record．It is a deserved tribute to the worth of a young lady of that city，Miss Florence Thurmond． It shows the direct results of teaching along the line suggested by the para－ graph above quoted．Dealing as it does with the question recently dis－ cussed on this page，it seems quite ap－ propriate in this place：
＂She is a graduate of first elass col－ leges，is a most accomplished young lady but is also endowed with a large supply of good common sense and is as much at home in the kitehen or in managing the affairs of the house as she is in the parlor．She also has a practical knowledge of business and has a 160 acre claim of her own．She takes an active part in Sunday school and church work and is among the foremost in the moral work of the town．＂

## Mork about toast．

You all know how rapidly toast cools in winter time．It is quite vexing to try to spreád a fast cooling slice of toast with hard butter．My plan is to warm the butter a little while the toast is being browned．Cut off from the hard pat a sufficient quantity and place where it will soften bat not melt． It will then spread easily and satis－ factorily over the whole slice．

Ellè Kline．

## ＊＊＊＊＊ <br> \section*{washington pie．}

In uld Colonial days the Washing． ton＂ple＂was a favorite dessert． Anywhere but in New England it would be called layer cake．What－ ever the name，when made this way they are delicious．Bake in six jelly cake pans a batter composed of the followitg materials，mixed according oo regular rulos for cake making． Half a cup of butter，two cups of sugar，three heaping cups of flour， three level teaspoons of baking powder，three eggs，one cup sweet milk．
Make a lemon cream for filling as follows：With cold water mix to a paste one tablespoonful of flour，two heaping tablespooufuls of corn starch， then add the juice of two lemons and grated yellow rind of one，stir this paste into a pint of boiling water and beat unt．l it thickens．Add a heaping cup of sugar，beat well，remove from range．Thoroughly beat three egg yolks，add to them a little of the hot mixture，then stir them into remainder of the hot cream．Beating＇all the time，cook slowly three minutes longer， preferably with the saucepan contain－ ing it set in a pan of boiling water． When almost cold，spread on three of the cakes and place the three others on top of them，thus making three ＂pies．＂The top of each＂pie＂may be dredged with powdered sugar，or iced．

AUNT MARY＇S＂MOTHER TALKS＇
the ohildren－Let them work．
Work and play go hand in hand in the great process of human growth， physical，mental and moral．Nothing so surelv limits the strength of body， mind and heart of a child as undue lack of either．
The oraving for work is as natural to a child as the inclination for play． It is only when its natural craving is crushed and ignored on the one hand or too severely taxed on the other that the child forms a distaste for work．
The normal ohild wishes to do what it sees it elders do．Even before it is able to use its hand steadily，it wants to grasp a pencil and make marks，wants to hold the scissors and out with them，wants to use brush， broom and poker．Within limits it should not be forbidden to try its hand．Under careful guidance of an older hand the baby fingers should be trained．The danger of the pencil＇s point，the blackened end one poker， ete． 1 A look in the eyes，a shake of the head，a motion of the hand will convey to the baby an understanding of the reason why these instruments Are not set to be handled by baby hands unaided．
Provide blunt pointed scissors when baby＇s diseretion reaches the stage at which seissors are allowable．Babies
are different．One of two years can be trusted sometimes while another cannot at four．When baby dous learn to cut，gratify its desite to do su by furnishing it eatalogues，old picture papers and the illustrated advertising pages of magazines．These will sup ply amusement for hours，day after day，until the youngster＇s inherent desire for real work prompts a de mand for dry goods to clip．The alert mother will welcome this stage joyfully．It shows advancement．She will not neglect the opportunity to do her part in educating her baby．She will supply eloth that will cut easily， and soon，instead of aimless snipping， the little one，whether girl or boy， will be cutting strips that work up nicely in rugs or carpets，neat square and triangles by pattern，and doll clothes．It the same little one＇s efforts to use a needle hava bsen borue with patiently and intelligently，it will at this tıme be sewing the＂scraps＂to－ gether，making doll quilts．
One of the most tedious things for a child to learn is threading a needle． Select a needle with a large eye and at first do not have the thread too coarse． Gradually，threading the needle will become an old story．A great many lessons will needs be devoted to so （to us）simple an affair as tying the knot．At all times encourage patience， and in your own self avoid the habit of impatient ejaculations over re peated failures．The little one fol lows example as well as precept，hence the necessity of keeping our own tones and looks and actions well under control．Remember that all your own bad habits become examples to your little one．And is that creature of imi tations slow to follow them？Did you ever deprecate your child＇s habit of ＂putting everything in its mouth＂${ }^{\prime}$ Haven＇t you often been＂scared to death＂beeause the youngster swal－ lowed a pin，chewed up a yellow envelope and choked on a thimble Well，before you undertake the bring－ ing up of another，break yourself of the habit of putting things in your mouth－pins，hairpins，buttons，pen－ ells，anything that does not belong there，and none of these things do．
At all times insist on the children keeping in their own proper places the articles given to them for their very own．Show them how to make pin cushions and work boxes，then see that they know where to find needles， pins，thread，etc．，at a moment＇s notice．
With pieces of Bristol board，or even pasteboard from boxes，they can be taught to make many handy arti－ cles for their own use．
With bits of sand paper and a spool of sllkateen added to the supply of pasteboard serviceable match safes can easily be made．The mother should wield a guiding hand．It takes time，but time so tiken is well spent． Holes for the needle to go through should first be punctured with an aw／． Mucilage or glue stíould be freely sup－ plied．Home made paste will do very weil when mucilage is not at hand．
For variety＇s sake，the boxes they make may be covered with bright colored paper，muslin or silk，and rnamented with pretty pietures．
，Soon they can make very creditable scrap books．
Let them help with the baking． Provide small pans，eake cutters，rol
ling pin, ete.
Small dust pans, brooms and brushes should have a place in every house where there are children
Give them small pails and let them earry in water and carry out slops. I say "let" them, because they are sure to want to.
There never was a child who did not want to wash dishes. Mothers ought to let them learn. Not insist on their doing it all the time, making it an irksome task, but grant permission when they ack it, and at times request them to do what they can for you, and they will not refuse. Don't take a mad fit if a dish happens to break itself. Be rational, and treat the child as if it were a rational being. Place the dishpan on a low table or box; or, let the little one stand on a firm footstool, chair or box, provide diminutive dish eloth, and lovingly, sympathetically "practice" the dear little fingers.
This is not theory merely. A conscientious mother would seareely dare theorize when telling other mothers what she thinks about training children. Little girls and boys there are, not nearly five years old, who can wash the family dishes as well as the average hired girl.
One writer has said, "Never do anything for yourself or your child that the child canpossibly do for himself or for you." That is going to an unadvisable extreme. Yet there are many ways in whien even a little child can help greatly with the necesary work of a household if wisely allowed and discreetly directed by the mother.

## *****

the february housekegper.
The Housekeeper for February sets a high standard for the home maga zine. Every article and department is refreshingly nev and up-to-date. There is a charming little love story by "Uncle Remus", and the first installment of a weird serial by John Philip Sousa. Various departments on Cookery, Serring, Entertaining, etc., are inaugurated by Mrs. Hiller, Principal of the Chicago Domestie Science Training Schoul. To further delight the housewife's eye there is a "Glimpse into a Mexiean Kitehen," "A Day in Delft" and an illustrated article about the "Wonderful Rugs made by the Pueblo Indians." For the children, there are pictures, puzzles and captivating prizes. Men us well as women will read with interest the artieles, "Should Bachelors be Taxed"" and "Why Don't the Men Propose? ${ }^{\prime \prime}$

## $1,000,000$ Customers.

It is a proud record, and an unusua one, yet it has been achieved by the John A. Salzer Seed Co.
Salzer's Seeds are grown in more gardens, and planted on more farms in America, than any other seeds sold, and the reason is found, perbaps, in the truth of the firm's motto-"Salzer's Seeds Never Fail." Owning and operating over 5,000 acres for the production of choice seeds, the most complete facilities are here united with long and varied experience; and the result is a produet in seeds, that has never before been equaled. And the large seale on which the Salzer business is conducted, is fully matched by the liberal principles which rule the
trade of the house in its treatment of customers. Each year a more and more surprisingly generous offer 18 made to planters, and as appreciatively accepted. This year is ao exception, and " $\$ 1000$ for 10 e " is she tempting and encouraging proffer for 1903. For 10 cents in stamps, the planter will receive -Salzer's Great Catalogue, the finest ever issued, and farm seed samples fully worth ten dollars to get start with,
Such, among others, are the methods which have brought $1,000,000$ eustomers to the Johin A. Salzer' Seed Co., La Crosse, Wis.
A sale of registered Hereford cattle will be hèld at Kansas City on the 25th and 26th of February, that should attract buyers. The parties making the sale are among the best breeders in the country, as will be seen by the following list of contribators: Gudgell \& Simpson, of Indepencence, Mo., will sell 25 beifers and 5 bulls. - C. A. Stannard of Sunny Slope Farm, Emporia, Kans., 15 heifers and 18 bulis.-Scott \& March, of Belton; Mo., 25 heifers and 8 bulls -Franh Rockefeller, of Belvidere, Kans., 15 heifers and 11 bulls. Fritz \& Shea, of Blakesburg, Iowa, 4 beifery and 2 bulls.Mrs. C. S. Cross of Emporia, Kans., bulls.-Walter B. Waddell, Lexington, Mo., 9 beifers.-Geo. B. Kaker of Maryville, Mo, 3 bulls.
Each of the contributors to this sale have assured us that they are sending to this sale the very best young cattle on their farm that they will sell. Thete are among the consignments, prize winners at the shows of 1901 and 1902, both bulls and heifers, so that the wants of all can be supplied, from the range man who wants bulls to head his herd.
It should also be remembered that the public sales have been the cheapest places at which to buy cattle, the past four months. Too many times the ranch man or farmer says, "They will sell too high for me, for at these public sales cattle average from $\$ 250$ to $\$ 250$ per head, which 18 more than I want to pay." but they do not stop to figure that perhaps figured in that average are four or five animals sold at from $\$ 1000$ to $\$ 5000$ each, and several cows with calyes at side a from $\$ 400$ to $\$ 1000$ each. If you would eut these out of the average, the price would look altogether different to you. The best breeders in the coantry have adopted the plan of selling their best eattle at public sales, and especially is this true where they make combination sales, where each breeder has a desire to have his consignment compare favorable with his fellow breeders. Gudgell \& Sımpson, Sunny Slope Farm, Scutt \& Marsh and Frank Rockefeller's herds are among tho , oldest and most noted herds in the country, and 122 of the eattle to be sold in this sale, come from these greal herds. As the cattle marke has been bad for the past three months and many of the cattle men do not feel like buying, we predict that this will be one of the best opportunities ever offered, to buy good eattle cheap and would advise those wanting to buy Hereford to attend this sale. If you only want one animal, we think you will be able to buy there at a price that will more than sive your railroad fare and expense.

Individual effort collectively exerted cannot fail to produce results. The Oklahoma Live Stock Association is best described by the above statement of facts. You should share its benefits

## STOCK BRANDS.

One out, one year, 810 ; each addittonal brand
on out, same owner, s5 per year:; each addit on out, same owner, 85 per yeari eaco addi-
tonal brand requir
jog
engraved blook one one year, st, These prioes inelude oopy of paper
one year to any address. Striotly onsh la ad . one year
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ISHMAEL \& RUDOLPH.

O. Klowa,
Kas.

Range on
Bufralo, in $\underset{\substack{\text { Burfalo, in } \\ \text { Wood ward }}}{\text { county }}$ oounty.

RARMARKS: erop and spllt eft.
Horses: branded heart on left thoulder.

P. O. A dress, Wood ward. Okla. Hange, Can
dian rive adian rive
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On left side or shoulder. above. Rang mensabove.

WHITE \& SWEARINGEN. P. O. Address: Woodward, Okis.
Range: On Sand oreek, $\%$ miles north of
Fort Supply. Fort Supply


On right side, seven under b On both sides.

Horsm brands.
On right shoulder.
T. C. SHOEMAKER.
P. O. Address, 1416 Linwood Ave., Kansas Mty, Mo.
Ranch a
Ranch address, Optima, Okiahoma.
Range, head of Beaver, in Beaver Co., Okia


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1 on left side
v. D. WeBster,

P. O. Ad dress, G ag Oklahoma. Range, ol Little Woif of Gage.

Onleft jaw of all young stook.
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Custer Coun-
(Nov. 1, ${ }^{\circ} 90$
M. C. CAMPBRLL

Owner and Manager, Wiehita, Kanisas. Kange on Clmmaron, headquarters mouth tnake creek, Olark oinunty, Kansas.


7
on left thigh.


## HEREFORDS.


 $\stackrel{A T}{ }$ $\qquad$

## Kansas City Fine Stock Pavilion 140 HEAD WILL BE SOLD AT AUCTION.

The offering consists of 90 head of Cows and Heifers, in calfor with calves at side, and 50 Bulls of serviceable ages. They are consigned by the following well known breeders:


We are cataloguing for sale our best cattle, and every animal sold will be a good one. We ask you to send for a catalogue and arrange to attend the sale.

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## AUCTIONEERS:

Col. F. M. Woods, Col. R. E. Edmonson, Col. J. W.Sparks, Col, Carey M. Jones.

