

The TEXAS STOCK JOURNAL

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

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HORSES FOR CUBA.

On the steamship Ulv, which left the port of Galveston last Thursday night, there were shipped for Havana, Cuba, 71 mares, 5 colts and 101 mules, besides some cattle. All of the stock was purchased in the State of Texas by representatives of the Cuban government, who have had their headquarters in Galveston since the 22d of November. The names of the gentlemen are G. E. Loy, A. Elejalde and Alberta Votgel. The stock, it is understood, is to be used in the government cavalry service of Cuba, this shipment is only the beginning. It is stated that 3,000 horses for the Cuban cavalry will be purchased in this State and much other stock.

TEXANS NOT CROAKERS.

In an interview the other day, H. E. Ellingwood of Fort Worth, who ranches in Yoakum and Terry counties, said: "Some of the ranchmen have been having a struggle during the past six months, and the drop in prices has caused some heavy losses, but the average Texas cowman will never let any one know when he gets the worst of it, but will go right along and stay in the business. Great changes have been going on during the past ten years in the cattle business in Texas, in the way of improvements, and to-day as good calves and stock cattle as can be found anywhere come from the Panhandle district. They are high grade and have the blood that makes them the winners when they are shown up on the market, and when given an equal show all around with the natives usually come out ahead. These cattle are in great demand among the Northern feeders and in many cases are bought in preference to natives."

INTERNATIONAL SHOW OPENS.

The mecca of livestock breeders all over the country is the great International Show at the Union Stock Yards in Chicago, which ranks as the most representative annual exhibit of its kind held on the continent. There are over 12,500 animals displayed, including many of the best breeding to be found in the world and some \$100,000 have been hung up in prizes. It can be truthfully said that this great congress of superbly bred cattle, horses, sheep and hogs is an education of the public at large to the importance of the industry which it represents. In all there are some 2,300 premiums, divided into 650 classifications. Among the visitors, nearly every state in the Union, Canada, Mexico and several of the South American countries are represented. Range cattle have been accorded a place of honor and the famous "J. A." Whitefaces from the Cornelia Adair ranch in West Texas, which captured the sweepstakes prizes two years ago, are again formidable competitors. This year they were fed and rounded into show form by D. W. Black, on Ohio meadows. Several sales of pure bred stock are scheduled to take place during the exposition and nearly all the important record associations will meet in convention.

For the first time, Texas is this year represented in the judging contests, five students of the A. and M. college having entered for the honors. Their competitors are from Ohio, Iowa, Kansas, Minnesota, North Dakota, Wisconsin and Illinois. The prizes are a \$700 trophy offered for the best team by John A. Spoor, president

of the association in control of the show and a \$500 cash prize offered by Alvin Sanders and John Clay, to be divided into individual allotments among the twelve students showing the most proficiency. The Texas participants are M. S. Church, S. Walden, M. O. Moser, R. Hanna and J. C. Burns, who accompanied to the exposition by Prof. F. S. Johnston and F. R. Marshall.

An attendance of 300,000 sightseers is expected this week.

A GLANCE INTO THE FUTURE.

Writing from the Union Stock Yards, Chicago, a correspondent of the Dallas News predicts that within a year or two the packers of the United States will control the poultry and egg market and that they will be in the produce business as well. The packers have been handling dressed poultry for some time, but not to the extent that it is stated they will. It is argued that they have all the necessary facilities for increasing their business along the lines mentioned. They already have the cold storage plants and the refrigerator car service, and are fully equipped to carry on these additional departments without having to make any extensive improvements and be required to use any great amount of additional capital in the business. It is evident that they want to get closer to the merchant and furnish him with everything possible in the way of food.

It would appear that the day for cheap eggs and poultry in Texas is passed. The farmer will be given an opportunity to do business with the packing houses as the cattlemen are doing, and they will bring to the market their turkeys and chickens and sell them by weight just as the cattlemen in Texas are doing. As to the vegetable business, it may take a longer time to get this part of the business installed, as it is a little out of their lines, but there is reason in the statement that they have decided to go into this line of business and make double use of their refrigerator cars, bringing them back to the markets filled instead of emptied.

MISSOURI CATTLE GO ABROAD.

Last Thursday an immense shipment of Missouri cattle was sent abroad from Centralia in that state. The consignment consisted of 33 cars, or 472 head, that averaged 1,689 pounds. The cattle go direct to Liverpool for the English Christmas market. They were bought by H. Waltz and William Killion, of Buffalo, N. Y., for J. A. Hathaway, the big Boston exporter. Mr. Waltz and Mr. Killion were there to receive the cattle and pronounced them the best bunch, quality and finish considered, they ever saw.

The stock was bred and raised by Stark Brothers.

WAR ON MONTANA RANGE.

There is trouble on the Montana range in the Flathead reservation between Major W. H. Smead, the Indian agent and Joe Morrigeau and his band of cowboys, who have 1,500 head of stock on the reservation and are refusing to pay the grazing tax. A request was made to send troops to the scene of the trouble with orders to run off the herd.

Morrigeau is in the Little Bitter Root, forty miles from the railroad. The troops will be compelled to march overland the distance named.

WILLIAMSON COUNTY EXHIBIT.

An agricultural and livestock show under auspices of the Williamson County Farmers' Institute was held at Georgetown, Tex., Wednesday and Thursday of last week. The outcome of the exposition was the formation of an organization to be known as the Williamson County Improved Livestock Breeders' association which, it is expected, will hereafter be an important factor in developing the farming industry in that part of the state. Among the premiums awarded were the following: Agricultural exhibits: Best farm exhibit, J. H. Tom, first premium of \$5. Best bale of cane, J. S. Piper, first; J. B. Salyer, second. Best bale alfalfa, Henry Ischy, first; J. B. Salyer, second. Best bale prairie hay, J. F. Gearwood, first; J. W. Bizzle, second. Best bale field grass, W. J. Wade, first; J. S. Piper, second.

CATTLE.
Jerseys—Best bull, any age, J. H. Tom first premium, J. W. Whittle second. Best cow, any age, G. T. Tisdale first, T. B. Stone second. Best milch cow, any age or breed, G. T. Tisdale first, J. H. Tom second.

Shorthorns—Best bull, 3 years old and over, A. S. Walker first premium, on Joseph Sayers Jr. Best bull, 1 year old and under 2, A. S. Walker first, on Buffalo Bill. Best cow, 1 year old and under 2, A. S. Walker first, on Jean. Best cow, under 1 year, A. S. Walker first, on Virgie. Best bull and four females, A. S. Walker first. Best bull, any age, A. S. Walker first. Best cow, any age, A. S. Walker first. Best pair under 1 year old, A. S. Walker first.

Herefords—Best cow, 3 years old and over, J. B. Salyer first premium, on Aynn Alum; Hoxle & Hoxle second, on Glenn II. Best cow, 2 years old and under 3, J. B. Salyer first, on Jennie; J. B. Salyer second, on Belum. Best cow, 1 year old and under 2, J. B. Salyer first, on Bright Duchess XXVII; J. C. Coffee second, on The Queen. Best cow under 1 year old, J. F. Yearwood first, on Miss Lass; Runnels Hereford Cattle company second, on Missie. Best bull and heifer under 1 year, J. F. Yearwood first, on Algie Shofner and Miss Lass; Runnels Hereford Cattle company second, on Shadeland of Runnels and Missie. Best bull, 3 years old and over, J. F. Yearwood first, on Commodore. Best bull, 2 years old and under 3, Runnels Hereford Cattle company first, on Mapleleaf Shadeland XII. Best bull, 1 year old and under 2, J. F. Yearwood first and second, on Bige and John Sparks. Best bull under 1 year, J. F. Yearwood first, on Algie Shofner; Runnels Hereford Cattle company second, on Shadeland of Runnels. Best bull, any age, Runnels Hereford Cattle company first, on Mapleleaf Shadeland XII. Best bull and four females, J. F. Yearwood first, on Miss Lass; J. B. Salyer second. Best cow, any age, J. B. Salyer second. Best cow, any age, J. B. Salyer first, on Aynn Alum; J. F. Yearwood second, on Innigton Lass XIII. Best bull, any age or breed, Runnels Hereford Cattle company first, on Mapleleaf Shadeland. Best steer, any age or breed, Hoxle & Hoxle first, on Boyle, a quarter Hereford.

HOGS.

Hogs—Best sow and pigs, P. S. Ford, Andice, first; best sow under 1 year old, W. J. Wade, Georgetown, first; C. H. Cooke, Jonah, second; best sow over 1 year old and under 2, P. S. Ford, first; best boar under 1 year old, Fred Breathover, Walburg, first; W. J. Wade, Georgetown, second.

SHEEP.

Sheep—H. W. Hanel, A. P. Johnson and George N. McDowell, judges; Best ram 2 years old and over, R. S. Bradford & Son, Taylor, first; best ewe 2 years and over, R. S. Bradford & Son, first and second; best ewe, 1 year old and under, R. S. Bradford & Son, first and second; best ram and four ewes, R. S. Bradford & Son, Taylor, first. Messrs. Bradford & Son were the winners in this department and had some splendid specimens.

HORSES.

Horses—Dr. G. W. Foster, W. H. Homeyer and George Miller, judges; Thoroughbred stallion, Bennett & Shafner, Florence, first; standard bred stallions, J. J. Parmele, Granger, first on Hal Dale; Ed Beeding, Bartlett, second on Comer Hal; draft stallions, F. J. Smalley, Gabriel Mills, first; stallion and four of his colts, John T. Coffee, first; Thed Bredthner,

second; stallion colts under 1 year old, Dr. W. T. Jones, first; H. C. Pine, second; standard bred mare, L. B. Walters, first; mare under three years old, W. P. McNeil, first; mare under 2 years old, J. J. Parmele, first; stallion, 1 year old and under 2, J. J. Parmele, first; mare colt under 1 year, E. J. Johnson, first; P. S. Ford, second; brood mare, any age or breed, W. T. Jones, first and second.

MULES AND JACKS.

Mules and Jacks—J. B. Buckner, Ed Williams and Lee Walker, judges; Jacks, 1 year old and under 2, W. F. Woods, first; best mule, 2 years and under 3, John Rosenbald, first; C. H. Cooke, second; best mule colt, Ed Morris, first; best draft horses and mares, Theo Gargin, first; J. T. Coffee, second; harness horses, J. T. Coffee, first.

BIG FARM CHANGES HANDS.

Last week W. Davis Jones of San Angelo acquired entire ownership of the famous Bismarck farm in Concho county. Mr. Jones was previously joint owner with C. A. Payne from whom he purchased the half interest for \$20,000. The property consists of 2500 acres of agricultural land as good as is to be found in the western part of the state, together with all improvements and 100 head of registered Hereford cattle. Nine hundred acres of the 2500 acre tract are under irrigation, and the balance of 1,600 acres is subject to irrigation. The property has five dams across the Concho, and twenty miles of canals and laterals.

This tract was settled in 1868 and was the first irrigated land in that section.

WATCHING THE COMBINE.

Attorney General E. C. Crow of Missouri, who made things interesting for the alleged packing combine a few months ago, is reputed to be again on the trail of that elusive organization. Mr. Crow thinks he sees in the present condition of the livestock market proof of an "agreement" among the big packers and says that testimony sufficient to show that the packers are still operating as a combine will cause the case to be re-opened and a more severe judgment rendered.

"The real penalty for running a combination was not enforced," he declared last week, referring to the recent proceeding wherein the packers were convicted and fined for forming a combine.

"The packers were let off with a fine of \$5000 each with the understanding that the more severe penalty would be held in abeyance during their good behavior. They are in the same position as offenders who are out on parole. The more severe part of the penalty is ouster from the state. That can be enforced if it is shown that they have gone back to their old practices. I am inclined to think the court would enforce it without hesitation on presentation of proper proof. If proof can be furnished I shall certainly present it to the court."

Ouster of the packers from the state would mean that the companies ousted could not sue or collect a bill in the state. They would be without rights in Missouri. That need not mean that Missourians would go hungry for beef, but it would restore the era of cross-roads butcher shops.

El Paso will send a delegation of "rooters" to Portland, Ore., in January for the purpose of securing, if possible, the next meeting of the National Livestock association.

Under auspices of the South Texas Poultry association a very creditable exhibit was held at Houston last week, in connection with the carnival.

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 We call the attention of those of our readers who may be in arrears for subscription to the Journal to that fact, and kindly request that they remit us at their earliest convenience. Please remember that all subscriptions are payable in advance, and the date on the label upon your Journal will show the time to which subscription is paid. Act before you forget about it. You have our thanks in advance.

TEXAS AGRICULTURAL STATISTICS.

W. J. Clay, who has charge of the agricultural statistics for Texas has filed with the governor his annual report for the year ending August 31, 1903. In it he says:

"Of the 167,865,600 acres of land there are less than 20,000,000 acres in cultivation, and yet Texas is first in the production of cotton, second in sugar cane, first in rice, sixth in wheat.

"One of the largest bodies of upland black prairies in the United States extends from Lamar county on Red river, southwest in an irregular shape to a point south of San Antonio, with a width of 140 miles on the north end, 100 miles in the middle and about sixty miles wide at the south end, and embraces twenty-three counties and parts of twenty-six more."

As to the truck industry, the report has this to say:

"This industry has taken on a marvelous growth. In 1900, according to the government report, there were in Texas 177,270 acres devoted to the cultivation of potatoes, and other garden truck, and while I had no way of gathering statistics it is reasonable to estimate that there are to-day at least 200,000 acres devoted to truck gardening."

The onion crop is said to be the most profitable of this character of industry. As to the fruit industry, the report says that there are 300,000 acres devoted to it, as against 250,000 acres in 1902.

The report again says: While East Texas as a whole is our best fruit land, there are other sections in Texas just as good.

As to rice, the report says that since 1895 the industry has grown from 2000 acres to 250,000 acres, with a prospective yield of 2,500,000 sacks, worth about \$3 per sack.

"The rice belt extends from the Sabine river on the east to the Rio Grande on the west, with a coast line of 375 miles northwest, covering an area of 30,000 square miles in extent."

As to irrigation, the report says: "In 1902 the number of irrigators in Texas was 2562 or approximately double that of 1899; the irrigated acreage increased from 49,659 in 1899 to 226,203 in 1902, the cost of the irrigation systems from \$1,027,608 to \$5,191,815, and the mileage of canals and ditches from 450 to 1075.

STOCKMEN ORGANIZING.

Secretary George Plumb of the Kansas Live Stock association, whose home is in Emporia, Kans., says the efforts on the part of the stock growers of the Sunflower state to unite every county with the organization this year so the stockmen will have a little say in public matters hereafter, is meeting with great success.

"Our membership has more than doubled since the first of September," he said last week, "and I look for it to quadruple by the middle of the winter. At the time of our fight against the proposed raising of railroad rates three months ago, we had a membership of only 17 counties. To-day 37 counties are affiliated with the association and that many more have promised to come in. By the time spring rolls around we ought to have a majority of the 200 odd counties of the state identified with the association. You see when a county joins it means that all the minor organizations in that district come with us. The time is not far distant when all the livestock interests of the state of Kansas will be working together, and it is certain they will be able to get about all they want."

MONEY IN IRISH POTATOES.

In an address before a recent Farmers' Institute, Mr. R. E. Smith of Sherman, Tex., said:

"Two years ago I planted about 250

acres of Irish potatoes. Owing to an accident I was flat on my back when I bought the seed. I was in bed while they were planted, was on my back when I hired men to cultivate them and was on my back when they were loaded on the cars and sold them flat on my back. I made enough clear profit off these potatoes to pay for the land.

"The Irish potato is a simple crop and requires no unusual care in the preparation of the soil, but some judgment as to just the proper time to plant. Get the right kind of seed and in North Texas plant before the 10th day of March. Use the planter. It pays to operate this machine.

"Plant during the fall for next spring's seed crop. These make the best potatoes for seed. My crop was a disappointment the past year because of continued rains delaying planting so that we did not meet a good market when the crop was sold. There is money in Irish potatoes if the crop is raised systematically and sold intelligently. I have no trouble in selling my potatoes for good prices by using the telephone and telegraph freely. By keeping strictly informed upon the value of potatoes I have been able to buy potatoes from local buyers who were sent to our town and sell them back to them next day at an advance.

"John Clark Ridpath, the noted historian, says that two generations of people in Ireland lived on potatoes entirely during the history of that country. He claims that it is the only single food product that can sustain life in the human race from childhood through old age. It is nourishing, it is wholesome, it is a staple crop and should be used much more largely by all people living upon farms than is now the case."

HERE AND THERE.

The South Texas Poultry association, at its meeting in Houston last week, elected Percy Allen, Houston, president; H. S. Fox, Houston, vice president; W. J. Bleakney, secretary and treasurer; F. W. Allen, C. G. Glass, Ed Dupree and C. E. Oliver, directors.

Secretary of Agriculture James Wilson is quoted as having said that the Texas A. and M. College is the most efficient institution of its kind in America and is rendering a better service than any other agricultural college in the United States.

The Texas Federation of Woman's clubs at its convention last week declared in favor of protecting all birds except English sparrows.

POLAND CHINAS AT GOOD PRICES

Thoroughbred porkers for breeding purposes are still in demand at firm bids, as is evidenced by the success of a sale of Poland-Chinas held at Trenton, Mo., last Wednesday and attended by Missouri and Kansas stockmen. The star attractions were Chief Te-

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cumseh IV. and his get, offered by A. brought \$862.50, average \$26.95; 30 sows G. Knight. A general average of \$28.41 brought \$1049, average \$34.97; 30 gilts for 92 head prevailed. Thirty-two boars brought \$702, average \$23.40.



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NATIONAL AID IN ROAD BUILDING.

Congressman W. P. Brownlow of Tennessee has re-introduced in the House his well known good roads bill. Acting on the criticisms of opponents and the suggestions of friends, Col. Brownlow has revised the bill somewhat, but all the important features have been preserved. The new bill appropriates \$24,000,000 to be used as a fund for national aid in the improvements of highways. This is made available during the next three years at the rate of \$8,000,000 annually. No state or subdivision thereof can secure any part of this fund without raising an amount equal to the share received. This distribution among the several states and territories is to be made on an equitable basis so as to leave no room for "log-rolling." In reference to the bill, Col. Brownlow said:

"I think my good roads measure has made wonderful progress during the past year. Conventions all over the country have endorsed it, and a number of state legislatures have adopted resolutions in favor of it. The number of public men who have come out for it has exceeded my highest expectations. In the West and South the sentiment for the bill is especially strong. A large number of senators and members from those sections have assured me of their willingness to support the measure, and it will also have

some strong support from the Eastern states, where state aid has paved the way for national aid. I can't see how any man representing a rural constituency can vote for a river and harbor bill and refuse to vote for my bill. And I don't see how any one who wants the rural free mail delivery extended in his state or district can refuse to support a measure to aid in improving the roads, for bad roads are almost the sole obstacle to such extensions. I am hopeful of getting the bill up for discussion in the House early in the regular session."

BANNER CORN AND RICE STATE.

Figures recently compiled by the department of agriculture show that Texas this year is the banner corn state in the Union so far as the percentage of yield to the acre. The latest return from the department of agriculture gives Texas a yield of 24.2 per cent this year, as against 8.1 per cent last year, and a seventeen-year average of 1.72 per cent.

The best corn crop ever produced in the state was produced this year. The estimated acreage is 575,000 acres, making the total yield of corn about 1,380,000 bushels.

The average yield of rice per acre for the present year in this state is 43.5 bushels, eight more bushels to the acre than Louisiana, making Texas the banner state for rice in the Union. This state led all the other states in the production of hay as well. The statistics show that Texas made a 30 per cent better average than all the remaining states. The average yield per acre for Texas was 1.84 tons, while the average yield for the United States was 1.54 tons.

TERRITORY FRUIT CULTURE.

As an evidence that orcharding and fruit raising are becoming an important source of income to Oklahoma farmers, the following from the Edmond Enterprise is quoted:

"W. A. Henry, who lives five miles north and three east of Edmond, during the past season sold \$814.24 (net) worth of peaches, blackberries, apples, grapes and melons. About \$720 (net) was realized from the sale of peaches alone. Mr. Henry's orchard is a young orchard and he has only about 40 bearing trees which gives an average of \$1.20 a tree. The highest amount received from any tree was \$2.50; however, there were several trees that did as well as that and were of the varieties: Elbertas, Mamie Ross, Farmer's Favorite and China Cling. The first peaches of the season

were sold about the 12th of June and brought a net price of \$1.50 per bushel, while the last of the season were sold about the 20th of September and brought \$2.00 a bushel. Seventy-five cents was the least he got for any of his peaches and they were the ones which were too soft to ship and sold here. The highest price was for his Elbertas and Salways which brought a net price of \$3.03 a bushel between the 15th and 25th of August. Mr. Henry shipped all his crop this year from Edmond."

This is pretty near as good a report as might be expected to emanate from the East Texas fruit belt.

AUTO ON THE FARM.

Tests near Canterbury, Eng., last week demonstrated the practicability of the automobile in furnishing power on the farm.

The motor hauled a three-furrow plow over the ground with ease and accuracy, and afterwards proved that it could plow a field of six acres in eight hours at a cost of 5 shilling per acre, thus not only saving time but doing the work 10 per cent cheaper than horse-drawn plows.

The motor was also shown to be useful to farmers, not only for plowing, but for threshing, chaff-cutting, reaping, mowing, and, in fact, for all work on which the horse is employed.

PORK PACKING REVIEW.

There has been a fair run of hogs the past week, with considerable gain over previous receipts, but not quite equal to a year ago, says Cincinnati Price Current in its weekly review. Total western packing, 545,000, compared with 465,000 the preceding week, and 375,000 two weeks ago. For corresponding time last year the number was 565,000, and two years ago 740,000. From November 1 the total is 1,550,000, against 1,800,000 a year ago—a decrease of 250,000. The quality is good. Prices at the close show considerable reduction, with the prominent markets indicating an average of \$4.25 per 100 pounds, compared with \$4.55 a week ago, \$4.75 two weeks ago, \$6.05 a year ago, \$5.70 two years ago, \$4.80 three years ago, \$3.75 four years ago.

WITH THE BREEDERS.

Widespread interest is being manifested by the farmers of Texas in the possibilities for stockraising in addition to agricultural pursuits. It is becoming more apparent each day that the future meat supply of the world will depend upon the small farmer—the man who owns between 50 and 300 acres. Even in portions of the Southwest, where a few years ago it was believed the land would never be used for other than grazing purposes the soil has been found fertile and productive—peculiarly adapted, in fact, to certain crops. The greatest prosperity, however will crown the labors of the man who practices diversification not only in agriculture but in the raising of improved breeds of cattle, sheep and hogs. "In a single decade the progress that has been made towards improving the quality of cattle in our state has been truly marvelous," said Secretary J. F. Hovenkamp of the Texas Shorthorn Breeders' association, the other day. "It may be seen on every hand that the longhorn has disappeared forever and that we have in its place the early maturing Shorthorns and Herefords that have done so much towards revolutionizing the livestock industry of the world. These types are found today on many of the largest ranches of the Western plains, though of course many of these are grades. It is only a question of time until the herds on our stockfarms and ranches will compare favorably with the finest herds that graze on English pastures. Many of the farmers who in the past have adhered closely to the one-crop idea are beginning to realize that the best way to increase the fertility of their land is to have herds and flocks grazing upon it and that, while this is true, it pays to breed the best. Right now is the best time that can be conceived of for a man of limited means to embark in the cattle raising industry, as prices are certain to advance before long."

Mr. Hovenkamp talks enthusiastically of the prospects for the success of the combination Shorthorn and Hereford sale to be held at the Fort Worth stockyards Dec. 21 and 22, and states that from present indications it will be one of the most favorable opportunities to secure choice stock at right prices ever offered in the state.

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POULTRY

It is better to scald the milk given to young chicks than to feed it in a raw state.

Where the coops and fowls are sprayed with kerosene and kreo-formal the lice find a difficult soil in which to propagate.

Breeding for increased egg production intelligently will accomplish results as certain as mating on scientific lines for the production of dairy or beef animals.

A popular misconception is that ducks can not be successfully raised without a swimming pool. As a matter of fact they require only enough water for drinking purposes.

To be put in the best condition for the table chickens, which it is intended to kill, should be removed from the flock at large, confined in a coop and fed on a fattening diet for three weeks or longer.

In all rules given from time to time for the preservation of eggs it is taken for granted that the eggs to be experimented with are fresh.

BREEDING FOR GREATER EGG YIELD.

Desiring to conduct breeding experiments with hens, we found it necessary, first, to be able to determine the eggs produced by each individual. Several appliances and patented devices were examined, but they all seemed open to the objection that while they might indicate, to an extent, the producer of the egg, the lack of certainty would be so great as to render them of little value for our purpose. We constructed a nest box that proved so satisfactory that we

POULTRY.

SOME REMARKS.

About Chickens—We have for sale 1500 fine one-year-old chickens, full-blooded, guaranteed to score not less than 89 to 90 points, of 30 different varieties. Also have 3000 very fine half-grown chicks of all breeds that we offer for sale now. All of the high bred stock guaranteed to give good satisfaction and safe arrival. Remember you save express charge if you order chickens now and the weather is very favorable to ship them this fall. Please send for one of our catalogues, in which you will find cuts and laying strain of every breed we offer for sale, also prices and a good many other things needful for poultry raising. Please give us a trial order; we will please you. Our stock is all farm raised and healthy. Price for catalogue is four cents. We also have geese, ducks and turkeys of all breeds for sale, young and old as preferred. Find prices in catalogue. We thank the people of Texas for the many orders they gave us last year, and if any of them are not well pleased, don't be afraid to call on us; we are always willing to make every shipment satisfactory. Yours respectfully—W. SEIDEL, Proprietor, Eleroy, Ill.

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FOR SALE—EGGS

from fine Mammoth Bronze turkeys, W. Leghorns, White and Barred Rocks, incubator eggs; catalogue Glengary Poultry Yard, Somerville, Tenn.

M. A. TAYLOR, Gainesville, Tex., Route 4, breeder of O. I. C. hogs and Barred Plymouth Rock chickens. Write for prices.

place fifty-two of them in our breeding house, where they have now been in every-day use for over four years, and they have enabled us to know the eggs produced by each bird with certainty. Aside from the scientific data which might be secured from these undertakings, the leading object was to improve the egg-producing capacities of the succeeding generations of birds.

To secure foundation stock for this purpose more than a thousand hens have received yearly tests.

The boxes are placed four in a bank and slide in and out like drawers and can be carried away for cleaning if necessary. If desired, they could be put on the floor or shelf by simply adding a cover to each box. To remove a hen the nest is pulled part way out, and as it has no cover she is readily lifted up and the number of her leg band noted on the record-sheet that hangs at hand.

During the four years in which we have been selecting breeding stock by use of the trap-nests, we have found over forty hens that have laid between 200 and 251 eggs per year. The most of them are now in our breeding pens and constitute, until other additions are made to them, the "foundation" stock, upon which our breeding operations are based. All the males, as well as the females, which we breed from have been bred from them. The numbers of the foundation stock now secured makes practicable the avoidance of inbreeding, and this is strictly guarded against, as it is doubtful in the inbred hen has sufficient constitution to enable her to stand the demands of heavy egg-production. All the other breeding stock we are carrying are tested hens, that have laid over 180 eggs each in a year, pullets whose mothers laid over 200 eggs in one year and whose fathers' mothers laid over 200 eggs in a year; and pullets sired by cockerels whose mothers and grandmothers laid over 200 eggs in one year.

The size and color of the Plymouth Rock eggs are very fine. The eggs from the Wyandottes are of good shape and size, but as yet rather too light.

It is early yet to know what the results of this work are to be. It is the breeding of egg-producers together to secure egg-producers. No matter how great the number of eggs produced, if they are not of good size, shape and color, the bird is rejected as a breeder. While we are not breeding for fancy points or show purposes, the birds are kept within the limits of the requirements of the breed.

The purpose of this work should not be misunderstood. We are not trying to produce stock that shall average a yield of 200 eggs per year. If by furnishing the male birds which we secure, to farmers and poultrymen of Main, the average egg yields of the hens of the State shall be increased to the extent of one dozen eggs per bird, the value and importance of this work will be many times its cost.

For twenty-one years I have been at work with the same family of Barred Plymouth Rocks, and by selecting typical eggs for incubating have succeeded in very much improving the shape, size and color of the eggs yielded. That was an easy matter, for I simply bred to producers of quality in order to secure quality, and I secured it. I endeavored to increase egg yields by selecting birds of what I thought was the "egg type," and breeding them together. I had heard a great deal about the "egg type," and had gotten to think it was a hard and fast fact. After using the trap nests for a few years, however, and finding in the same pens where the hens were all from the same hatch, and fed and treated alike throughout their laying year, some birds that yielded from 220 to 251 eggs, and others that laid only from 40 to 60 eggs during the same time, and not being kept enough of sight and touch, to discover differences of form and feature, sufficient to account for the great variations in yield, I began to lose faith in the "beef and dairy form," as indicating the internal functions of hens, sufficiently to be longer accepted as guides in selecting stock from which to breed egg-pro-

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THE HORSE.

IMPROVING THE GAIT.

The walk of a young horse is largely influenced by the driver. If you put a horse into the care of a slow, idle-man, or if a young horse is driven by a slow, careless man, the animal will acquire a habit of slow motion that will be difficult to overcome. In a majority of cases a slow, trailing gait makes really harder work for the horse. A moderately quick walk, with at least all ordinary farm work, exhausts the animal less than a slow gait. Another point that should always be considered is that when a horse is allowed to get into the habit of moving slowly he becomes aged and incapacitated before his natural time; his joints and sinews become stiff and contracted, and he is less valuable, not only to his owner for use, but must be sold at a much lower price if placed upon the market. So far as conditions will permit, a young horse that is being trained for work should be worked with an older animal that has been trained to move fairly quickly, as he will not only be a more valuable animal, but prove more profitable to his owner.

FEEDS FOR HORSES COMPARED.

On this subject Professor W. A. Henry says:

Horses nurtured on oats show mettle which cannot be reached by the use of any other feeding stuff. Then, too, there is no other grain so safe for horse feeding, the animal rarely being seriously injured, if by accident or otherwise the groom deals out an over-supply.

This safety is due in no small measure to the presence of the oat hull, which causes a given weight of grain to possess considerable volume, because of which there is less liability of mistake in measuring out the ration; further, the digestive tract cannot hold a quantity of oat grains sufficient to produce serious disorders.

Unless the horse is hard pressed for time or has poor teeth, oats should be fed in the whole condition. Musty oats should be avoided.

Horsemen generally agree that new oats should not be used, though Bous-singault, conducting extensive experiments with army horses, arrived at the conclusion that new oats do not possess the injurious qualities attributed to them.

Not only may single grains and other single foods be substituted for oats, but more or less complex mixtures may be used as well. We believe that both from a hygienic and economic standpoint our experiments have settled this matter, which has provoked so much discussion.

An examination of the statistics we have gathered in the last thirty-five years shows that, although a great saving has been effected, it has not been at the expense of the productive power of the horse.

Bous-singault, perhaps, first suggested on the basis of experiments that other materials may be substituted for oats in the rations for horses. He prepared a table of nutritive equivalents, using hay as a unit of comparison. This was not very satisfactory, since the composition of hay varies within wide limits.

The grain most commonly substituted for oats in this country is Indian corn, or maize. It is so commonly used, es-

pecially in the South and West, that it is difficult to realize the prejudice which has existed against it in other countries.

It has been asserted that there are climatic and other conditions which render corn a suitable horse feed in America which do not exist elsewhere. This hardly seems reasonable, and has not been borne out by the numerous experiments undertaken in France, Germany and other countries.

Such experiments have demonstrated the value of corn and shown the truth of the opinions generally held in this country, namely, that it is a safe and satisfactory feeding stuff for horses.

Barley, rye and wheat are sometimes fed to horses. All these grains should be substituted on the basis of chemical composition, and not pound for pound.

As would be expected, the ground grains differ little from the same varieties before grinding.

SOME RESULTS OF NEGLECT.

A writer in the *Horseshoers' Journal* in speaking of the effects which neglect of the weaning foals' feet may have, says:

"We will take for instance, two colts, weanlings, they are running together on the same soil, and they are cared for much the same. We will suppose that both thrive alike, maintaining about the same increase in weight, and at about six months old they are separated, one falling into the hands of a man who will take good care of his young charge, and the other going to a careless, indifferent owner. The first, we will suppose, is looked over and it may be noticed by the owner that he has the tendency so common to all colts, of an over grown hoof and the limb inclined inward, which, of course, carries the foot to the outward direction.

Turning to the case of the other colt, the owner is indifferent about the formation of his hoof and limb; he keeps on developing just as he is inclined, and so we may expect in the one case to find any class of bad conformation purely through the fact that he has never been watched. But it is altogether different with the case of the first colt, for the owner, the moment he realizes the tendency of the little fellow's growth, what does he do? The first thing that a careful owner will do is to reduce the hoof as much as necessity will demand, and in case conditions will allow, and if he can do so, he will produce from pressure let it be ever so slight. Now this trouble remedied will be quite enough in itself to enable the foot to thrive in health and strength.

But to the limb. Many colts take the limb formation through the same neglect that the feet take theirs. Everybody knows that there are cases of toe in, and many more of toe out. The intelligent man knows that a little earlier care of the colt will stop this and produce a perfect shape to the limb and foot. When grazing, the colt throws his weight on the front limbs, which carries the foot outward; he sustains himself by taking this position, and as will be seen at a glance, the heels are pointing inward and the toes out. And as the limb is thus shaped the hoof takes on its growth on the outside, which adds additional weight to the interior of the limb. Continual strain of this kind finally results in the foot growing just as it is allowed, and in the limb taking the form that it must because of the constant strain thrown upon it.

"The careful owner recognizes the shape which the foot or limb has taken and will at once set about to remove the cause by both care of feet and giving the young muscles and joints that care which will remove the possibility of their becoming mal-formed. Some men wonder why there are so many of the toe out class of horses. The above explains the reason why. Even the colt which might inherit mal-formation can be straightened up and be made to wear a perfect limb and foot if he is carefully watched in babyhood, for once the limbs are set in their position, which is after the colt passes about his ninth month, it is useless to try and effect any change for the better, at least it is seldom that any improvement can be made after this period of age arrives, but very much is possible before this time."

A Bad Fix
When one wakes up aching from head to foot, and with the flesh tender to the touch, when

Soreness and Stiffness

makes every motion of the body painful, the surest and quickest way out of the trouble is to use

St. Jacobs Oil

promptly. It warms, relaxes, cures. Price, 25c. and 50c.

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\$65.00 U. S. SEPARATOR EARNS \$52.00 IN PREMIUMS FIRST SEASON.

SPRINGFIELD, ILL., Oct. 31, 1903.

At the State Fair this fall I took the two Blue Ribbons on Pail and one on Print, the White Ribbon and Sweepstakes on Dairy Butter.

I use a United States Separator (No. 2, \$65.00) purchased this year, and my premiums amounted to \$53.00. Quite a help in paying for my Separator. It is needless to say I am well pleased with it, and find it profitable to have a U. S. Cream Separator.

Mrs. W. M. CORRINGTON.

We find by reference to our list of premiums paid on Dairy Exhibits at the Illinois State Fair of 1903, that Mrs. W. M. Corrington received premiums amounting to over \$53.00 in that Department, as stated above.

W. C. GARRARD,
Sec'y Illinois State Fair.

The above is only additional proof of what thousands of dairy-men all over the country are daily finding out—that

In order to make the most money out of cows, it is necessary to have a U. S. Separator.

Illustrated catalogue free for the asking.

We transfer our separators from Chicago, La Crosse, Minneapolis, Omaha, Sioux City, Hamilton, Ont., Montreal, Sherbrooke and Quebec City. Address all letters to

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A Brand New Jesse French Upright Piano. It has never been used. Sweet and strong in tone. Light of touch. Make your wife or daughter a Christmas present. Write at once.

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I will sell reasonably a full course in one of the leading Business Colleges in Texas at a sacrifice. Write at once if you want this.

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Either Piano, Violin or Vocal.

I have a full scholarship I will sell at a reasonable price at Landon's Conservatory of Music. Write at once

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ANY of these symptoms and many others indicate inaction of the LIVER.

You Need

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Take No Substitute.

SHEEP---GOATS

Even in the best managed flocks a certain percentage of ewes will refuse to breed. These without extra feeding usually become fat enough for the butcher and should be sold when in such condition.

Within a short time it is not unreasonable to expect that West Texas will rank as one of the greatest sheep raising districts on the globe. Owing to the dry climate, the big ranchmen are beginning to realize that sheep are better adapted to the prevailing conditions than cattle, inasmuch as they require much less water. The strong market demand for mutton is an additional incentive.

SELECTING SHEEP IFOR BREEDING.

It is the rule of many breeders founding flocks for wool to select the common grade ewes of the country and top them with pure bred bucks, and many find that a per cent of Merino blood is a good thing in the ewes for such a heavy fleece of wool. It has been my observation says Professor W. L. Carlyle of the Wisconsin station that the more dense and close the fleece of the sheep the more hardhood and vigor they appear to possess, and that the flesh of such is much more firm, tender, and of a finer texture than where the fleece is loose and open in character. The ewes should be mated with the best type of pure bred rams obtainable and chosen from one of the Downs or Lowland breeds, unless where the special purpose sheep is desired and used for the purpose intended.

Prof. Carlyle says that in looking up the comparative number of breeders or owners of the various breeds of sheep in Wisconsin he found there were 157 breeding Shropshires, twenty-seven Oxford's, fourteen Southdowns, five Hampshire's, five Dorsets, and only one breeding Suffolks. It has been stated on very good authority that twenty years ago 80 per cent of all the sheep in Wisconsin were Merinos or their grades, clearly indicating that up to that time sheep in Wisconsin were kept largely for their wool, as the Merino sheep are of little value for mutton purposes. At the present time wool is of secondary consideration in the keeping of sheep, prime mutton being of the greatest importance.

THE CARE OF SHEEP.

If sheep are less exacting than the cows in their demands upon the time and attention of the farmer, they should not be neglected. Good food and plenty of it every day is needed, and if they are, as they should be, turned out every pleasant day for exercise and fresh air, do not expect them to get a living from the frost-bitten grass that they may find. A little of it will not hurt them, and may do them some good, but it cannot be a nourishing food, says the American Cultivator. A few oats, a little bran, and if there roughage is of inferior quality, a little corn meal every day will do them good, helping them to bring better lambs and grow more wool. Plenty of water, where they can go to it when they please, for when on dry feed they like to drink little and often, and they want it always clean. Give them bedding enough to keep their sheds dry and clean, and plenty of pure air. Cold does not hurt them when they have on their winter coats, but keep them dry, with the

GOATS.

R. H. LOWERY, CAMPSAN CABA, Texas. Breeder of Registered Angora Goats. Correspondence solicited.

GOATS WANTED.

I want to buy 500 head of common female goats for breeding. Write me price and number you can deliver on cars nearest station. Address E. C. ROBERTSON, 501 Binz Building, Houston, Tex.

ANGORA GOATS—WRITE TO H. T. FUCHS 116 (G) 15th St., Marble Falls, Tex.

SHEEP.

SHROPSHIRE SHEEP.

I have for sale a few fine Shropshire Bucks, 1 and 2 years old. These bucks are from my registered buck Turner, weight 220 pounds, sheared 18 1/4 pounds of wool. W. C. McKAMY, Frankford, Tex.

fleece free from rain or snow. If there are any weakly ones, separate them and give better feed for a time. Allow no crowding through narrow gates or doors.

TRIBUTES TO THE ANGORA.

The introduction of Angoras into this country has transformed many fields overgrown with brush and undergrowth into rich fields of blue grass, which have fattened thousands of cattle.

To have accomplished this valuable work in the ordinary way would have required the expenditure of a large amount of labor, entailing a much greater expense than the cost of the goats.

In addition to this, their fleece, called "Mohair," has yielded valuable returns, their flesh has also furnished the table and they have been sold to the butcher and packer.

The fleece (Mohair) is used in the manufacture of numerous fabrics for ladies' use and for plushes for covering furniture.

The Angora goat will flourish on leaves and twigs, and very rarely needs any feeding. As far north as Nevada they live the winter through on sagebrush.

In regard to the weight and length of the fleece, the best answer is that of Mr. C. P. Bailey, to-wit: "Half-breed goats scarcely shear enough to pay for the shearing; three-fourths bred shear 1 to 1 1/2 pounds, worth 15 to 20 cents; seven-eighths bred goats shear three to five pounds, worth 20 to 30 cents; fifteen-sixteenths bred goats shear three to five pounds, worth 30 to 40 cents. There is a good market for the better grades of hair, but the lower grades are of slow sale and correspondingly lower prices. The demand in this country for a good quality of mohair is much greater than the supply, therefore a large quantity is purchased in Bradford, England, the greatest market in the world for this article.

The Angora makes palatable meats. The goats that we read of being eaten in Jacob's time were probably Angoras. These animals are now being largely furnished by the great packing houses and converted into canned mutton. The Bureau of Animal Industry reports that the raisers of Angoras inform them that they have no difficulty in disposing of them for meat. They do not bring as good prices as sheep, but their value for meat will improve as the prejudice against the goats for food disappears.

The quality of Angora milk is very similar to human milk, and for this reason it is considered a good substitute for mothers' milk for infants. It is further to be recommended because the goat is practically exempt from tuberculosis. Not a dozen cases of this disease in goats have been recorded.

The skins are good for robes, rugs and trimmings; also for morocco for bookbinding, and for gloves. The hides should be dried in the shade.

The Angora, being a native of a mountainous country, thrives better in a hilly and broken country. Marshy land is not at all adapted to the animal. Almost any kind of land except wet and marshy land is suitable for these goats. They need pure water and a wide range.

They can endure a wide range of temperature, from extreme cold to a high degree of heat.

A correspondent recommends for goats a fence of ten barbed hog wires with posts twenty feet apart, with three stays between the posts—the lowest wire one inch from the ground, the next four wires three and one-quarter inches apart. The fence protects the kids from wolves, dogs and hogs.

A shed is needed to protect them in wet weather. They do not like to get wet, and they will seek shelter if it can be found.

There are two registration associations in the United States, organized in 1900. The American Angora Goat Breeders' association, at Kansas City, Mo., and the National Angora Goat Record association at Salem, Ore. In 1899 more than 2,000,000 pounds of mohair was consumed in the United States, more than one-half of which was imported.

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ON EASY PAYMENTS

YOU need not wear a cheap watch.

The few dollars that you would pay for an unreliable watch which needs setting twice daily, would put you in immediate possession of one of the best watches made. We sell the finest ELGIN, WALTHAM, DUEBER-HAMPDEN, or ILLINOIS movements, in solid 14kt gold cases, or in the finest gold filled cases, guaranteed for 20 and 25 years on-EASY MONTHLY PAYMENTS.

HOW TO GET ONE: Write to-day for our Catalogue, and from it select the style and make of case and movement that you prefer. Tell us where to send it—to your home, place of business, Express office or where you prefer. It will be sent promptly on approval for your inspection before you pay any money. If it is just what you expected, and satisfactory in every way—put it in your pocket and pay one-fifth of the price; then send us the balance monthly, in eight equal payments. You will then have a reliable time-piece as long as you live. We sell only GENUINE DIAMONDS and HIGH-GRADE WATCHES of the best AMERICAN MAKES. We do not sell the cheap brass, fire-gilt or gold plated cases with cheap Swiss movements, that have been so extensively advertised and foisted upon the public as premiums, or sold at \$3.75, \$4.95, etc. Such watches are absolutely worthless, for they will not keep time, and their cases will turn black in a few weeks.

THE LOFTIS SYSTEM makes it just as easy for you to get the finest watch made, as it is for you to get a cheap, trashy affair that you are ashamed to pull out of your pocket. We sell genuine diamonds on the same easy terms. We pay Express charges whether you buy or not; we require no interest or security; create no publicity; have no disagreeable formalities, in fact, we assume all the risk, trouble and expense of showing our goods on their merits, leaving you to decide for yourself. We are the largest dealers in diamonds and watches in the world, and one of the oldest—established in 1858. We refer to any bank in America. For instance, step into your local bank and ask about us. They will refer to their Commercial Agency books, and tell you that we stand very high in the business world, and that our representations may be accepted without question. We ask only one opportunity for adding your name to one of the largest lists of satisfied customers that a Mail Order house was ever honored with. WRITE TO-DAY FOR ILLUSTRATED CATALOGUE FREE.

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means

Which stands for all that is thorough and good in business education, as thousands of the most successful men and women of Texas will testify,—a high-grade institution whose rooms are always filled with bright young people, who come through the good words spoken by former students; it receives 95% of its home patronage; tuition reasonable. Positions for graduates. F. P. Preullt, Pres.

BLACKLEG

BEST PREVENTIVE

VACCINATE your cattle with Blacklegoids—the simplest, safest, surest preventive of Blackleg. Each Blacklegoid (or pill) is a dose. Administration with our Blacklegoid Injector is performed in one minute. We establish the purity and activity of our Blacklegoids by rigid tests upon animals. For sale by druggists. Write us for literature—free on request.

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A BOOM

does not, ultimately, bring about the best results to a community.

THE PAN-HANDLE

is NOT on a boom, but is enjoying the most rapid growth of any section of Texas.

WHY?

Because only recently the public at large realized the opportunities which this northwest section of Texas offers. The large ranches are being divided into

SMALL STOCK FARMS

Wheat, corn, cotton, melons and all kinds of feed stuffs are being raised in abundance, surpassing the expectations of the most sanguine. A country abounding in such resources (tried and proven)—together with the

LOW PRICE

of lands, cannot help enjoying a most rapid growth, and that is happening in the Pan-Handle.

THE DENVER ROAD

has on sale daily a low rate home-seekers ticket, which allows you stopovers at nearly all points; thus giving you chance to investigate the various sections of the Pan-Handle.

WRITE **A. A. GLISSON,**
General Passenger and Ticket Agent, Ft. Worth, Texas,
For Pamphlets and Full Information.

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WEDNESDAY, DEC. 2, 1908.

Never before has such a splendid opportunity been presented for the man with plenty of "nerve" to engage in the cattle industry. Rich returns await those who are not afraid to invest in a few good "cows" right now. He who is wise will plant a little money in live stock and watch it grow.

Financial panics have but little terrors for the farmers, who have their cribs well filled, comfortable houses to live in, and good brans for livestock. Such farmers are usually out of debt, so they are not affected by bank failures, assignments and other troubles of the money changers.

With the government preparing to experiment with early cotton along the lines advocated at the recent convention held in Dallas and the farmers themselves aroused to the importance of securing and planting quick maturing varieties next season, it looks as though the forces which are to combat the boll weevil will soon be effectively organized.

There is not much consolation in locking the stable door after the horse has been stolen, but the farmer who gets in the habit of doing it may save himself losses in the future. In this connection it should be remembered that the best way to prevent blind staggers, which has resulted in the death of many horses and mules in Texas this fall, is to avoid feeding musty corn or stubble that has been exposed to the elements.

Acting on the suggestion of agricultural college presidents who met in conference at Washington a few days ago, it is said that Secretary Wilson will soon undertake experiments for the purpose of discovering some less expensive substitute that will have the value of corn for fattening cattle. If some such feed could be found it would be hailed with delight by stock raisers in the semi-arid districts.

The father of the Fort Worth stock yards was a visitor to the Panther City last week and marveled at the progress which the great Texas packing industry had made in so short a time. His sensations upon visiting the immense plants of Swift and Armour, which sprang up from the surrounding prairie in so short a time, must have been similar to those of Rip Van Winkel after awakening from his long sleep.

Around Temple the farmers will experiment extensively next season with speltz, a grain of Russian and German origin, which has been successfully introduced in the Northwest and is grown quite extensively in the Dakotas. It is really a small species of barley and has been found very valuable as a feed for livestock. Cattle and hogs thrive upon it. Several Texas farmers have been growing it to a limited extent and find that it does well on soil that will support any other grains. Nothing can be lost by trying new crops in a small way and much may be gained. The most important feature of diversification is the constant uncovering of new possibilities.

In every Kansas county where stock raising is an important industry the owners of herds and flocks are uniting to protect their interests which are threatened by legislation favorable to the railway corporations. The stockmen constitute a large proportion of the body politic and if they are able to present a united front and co-operate along non-partisan lines they will probably be able to prevent any hostile measures from being enacted into law. In this state there is a railroad commission with sufficient courage to stand

up for the rights of the people when they are opposed by the interests which are seeking special privileges, a fact for which the citizens of Texas should feel thankful.

During the past few months speculators in farm products have had a rocky row to hoe. The farmers themselves kept in pretty close touch with the market all summer and promising "corners" were repeatedly smashed by a rush of reserve products to the cities when quotations went up. Attempts to manipulate prices by margin trading are becoming more risky every year, as the "visible supply" can no longer be regarded as a reliable indication of actual conditions.

There are many indications that the coming winter is to be a severe one and stockmen, remembering the losses they sustained last February, are considering whether it is best to ship their cattle to market now or carry them over until next season and run the risk of loss from cold and denuded pastures. Reports from the range country are far from reassuring. In several districts there has been so little rain that most of the grass has disappeared. With low prices staring them in the face and the season when cold waves are due approaching, the cowmen are between the d-1 and the deep sea.

ALWAYS A "SCARCITY."

Just why there is always a "scarcity" of everything just at a time when it is most needed is a question which the public is asking nowadays. It used to be the custom to store up a goodly supply of life's commodities in advance, anticipating that the time would come in the near future when they would be in demand. We now read of a shortage in coal, kerosene, turkeys, and numerous other things which it is very handy to have around at this season of the year. The packers, for instance, say that good beef cattle, finished hogs and well rounded muttons are hard to get, but they do not pay the prices which good stock ought to command when it is sent to market. There is a growing suspicion on the part of the producer who is gouged on the one hand and the consumer who pays exorbitant prices on the other, that someone betwixt and between is gathering up most of the profits. Wherever possible it is the part of wisdom for the producer to cut out the middlemen and sell direct. The market gardener near a center of population is especially fortunate in this respect. He may sell, if need be, considerably below the arbitrary prices fixed by the dealers as an inducement to quick buyers and still realize a handsome income.

IMPROVE THE CROPS.

Frequent meetings of farmers interested in certain agricultural products are conducive to a more thorough understanding of the most approved methods of cultivation. The daily papers tell of a conference of corn growers which was recently held at Onawa, Iowa. While the corn yield of Texas this year was very satisfactory as compared with the growth of previous seasons, it is safe to say that with a little careful thought and study the output could have been considerably increased and the quality improved. The same is true of all other crops, cotton, truck and fruit included. When it is remembered that on soils exactly similar in given localities the yield of corn will often vary as much as 10 bushels to the acre, it is obvious that the low record must be due to either lack of information as to the best plan of growing or insufficient care. Other crops will often show an equal disparity. In Illinois, Indiana and Iowa, for instance, most grain crops make a better showing for the amount of land planted in them than in this state, but no Texas farmer is ready to admit that the soil of the central west is any more fertile or productive than that in the agricultural belt of this state. Improved methods of breeding, fertilizing and cultivation will "tell" here as well as in the farming districts north of the Ohio. The institute fills a long felt want but frequent meetings of the farmers in each community for the purpose of discussing methods whereby some particular crop may be benefited would tend to encourage and stimulate united effort.

SUNDAY SCHOOL LESSON.

THE DEDICATION OF THE TEMPLE.

December 13.—1 Kings 8: 1-11, 62, 63. Golden Text.—I was glad when they said unto me, Let us go into the house of the Lord. Psa. 122: 1.

1 Then Solomon assembled the elders of Israel, and all the heads of the tribes, the chief of the fathers of the children of Israel, unto king Solomon in Jerusalem, that they might bring up the ark of the covenant of the Lord out of the city of David, which is Zion.

2 And all the men of Israel assembled themselves unto king Solomon at the feast in the month Ethanim, which is the seventh month.

3 And all the elders of Israel came, and the priests took up the ark.

4 And they brought up the Ark of the Lord, and the tabernacle of the congregation, and all the holy vessels that were in the tabernacle, even those did the priests and the Levites bring up.

5 And king Solomon, and all the congregation of Israel, that were assembled unto him, were with him before the ark, sacrificing sheep and oxen, that could not be told nor numbered for multitude.

6 And the priests brought in the ark of the covenant of the Lord unto his place, into the oracle of the house, to the most holy place, even under the wings of the cherubims.

7 For the cherubims spread forth their two wings over the place of the ark, and the cherubims covered the ark and the staves thereof above.

8 And they drew out the staves, that the ends of the staves were seen out in the holy place before the oracle, and they were not seen without: and there they are unto this day.

9 There was nothing in the ark save the two tables of stone, which Moses put there at Horeb, when the Lord made a covenant with the children of Israel, when they came out of the land of Egypt.

10 And it came to pass, when the priests were come out of the holy place, that the cloud filled the house of the Lord.

11 So that the priests could not stand to minister because of the cloud: for the glory of the Lord had filled the house of the Lord.

62 And the king, and all Israel with him, offered sacrifice before the Lord.

63 And Solomon offered a sacrifice of peace offerings, which he offered unto the Lord, two and twenty thousand oxen, and an hundred and twenty thousand sheep. So the king and all the children of Israel dedicated the house of the Lord.

In to-day's lesson we have the fulfillment of God's promise to David. The Temple is completed in all of its grandeur, and now comes the dedication of it. Every one should read the eighth chapter of 1st Kings. It is full of interest and contains the dedication prayer of the young King Solomon. After the great religious feast held on Mount Moriah near Jerusalem for a week, the Ark of the Lord, with the two tables of stone on which God had written the Ten Commandments, was brought by the Priests and put in the place prepared for it. This Ark had always been the symbol of God's presence, and when it was placed in the Temple a great cloud filled the house, and the people understood that the offering was acceptable to God.

Our churches of to-day are the special abode of God's Spirit, and should be cared for as such, and we should enter them gladly and yet reverentially. They may not be so magnificent as this great structure, but being assured of God's Presence; Math. 18-20—For where two or three are gathered together in my name, then am I in the midst of them.

Why should we not enter the Houses of God joyfully?

Tolstoy's Power.

Eph. 5: 2; John 3: 16; John 15: 13. (75.)

Leo Tolstoy's is a far reaching voice in Russia. He has "honey-combed" the Greek church, forced arbitration upon the Tsar, and to many made war odious. He has done by peaceful means what centuries of Nihilism could never do.

The church has excommunicated him, and visited upon his gray head its most bitter curses, but his appeal is to another Tribunal. Here is a pathetic story:

"Recently two men were sentenced at Moscow to the Siberian mines for circulating heretical literature. Tolstoy came forward, and showing that he himself had both written the pamphlets, and circulated them, demanded the manacles to be taken from

SPECIAL NOTICES

Advertisements inserted in this department in the three Journals at two cents per word. This pays for publication one time in:

The Texas Stock Journal;

The Texas Farm Journal;

RANCHES.

PANHANDLE LAND—3-section improved place or 2-section unimproved place, both 8 miles from good railway town and county site and only 3 miles from railway station, postoffice and school. Rich prairie land, with good crop this year. One or both cheap for cash. Box 300, Channing, Tex.

RANCH FOR SALE—Eight sections school land, one and one-half section patented land, with alternate sections leased and fenced in 18-section pastures, 11 1/4 miles wire fence, good well, windmill, tank, etc.; one 4-room house, one 2-room house, sheds, corrals, etc.; 120-acre farm in cultivation, produced fine crop this year. This would make ideal stock ranch or farm. Price \$10,000, \$5000 cash, balance in two yearly payments. Address J. M. TERRELL, Channing, Tex.

THE OLD RAY RANCH—This ranch, consisting of 27,347 acres of land, is situated on the Nueces river, in the eastern part of McMullen county, Texas, the eastern line of the county making the east line of the ranch, its entire length. The ranch is about fourteen miles long, north and south, by about six miles wide, east and west, and the Nueces river runs through it in a northeasterly direction, about one-third of the average distance from the north to the south line. All its outside fencing is very good, and in good repair, the eastern or "County Line" fence being new and particularly well built. There is a fairly good ranch house, sheds, etc., and all the inside fencing is in good repair. The Nueces river, a never failing source, is the principal water supply, but there are two large tanks in the southern part of the ranch, which, though partially broken by the heavy rains during last winter, still hold a considerable amount of water and could be repaired at very little expense. The ranch is fenced into convenient pastures and "traps" for gathering cattle, is all fine grass land, and at least one-third of it is as fertile as the celebrated black waxy lands of North and Central Texas and is of the same color and adhesive nature. The bottom lands, along the Nueces, are as fertile as any in the world, and what is known as "Sincajo Flats" is a large tract of excellent, level, black land, besides various wide, flat fertile valleys along Live Oak creek and the various ravines draining the ranch. There is, at present, a luxuriant growth of mesquite, and the various gamma grasses in the valleys and on the bottoms and mesa lands, and the hills are covered with guajillo (waha) and other brush and shrubs, so valuable for winter browsing. This ranch is that part of what is known, or was formerly known, as the West & Fant ranch, which lies in McMullen county, and take its name from a man named Ray, who first settled on it. It lies adjoining the ranch of Dr. C. F. Simmons, of liver medicine fame, his ranch lying directly east of it. It is one among the best small ranches in Southwest Texas and is a bargain, and can be had on easy terms. Write for information to Box 375, Fort Worth, Tex.

ONE SECTION SCHOOL LAND—Near two railroads. \$800 bonus. PANHANDLE RANCH AGENCY, Hartley, TEXAS.

the men and placed upon himself—he would go to Siberia, if need be.

The judge released the men, and ordered Tolstoy from the court room, telling him to be prepared to answer if he should be sent for. But they dare not touch Tolstoy—the people are with him.

The desire of his life and the prayer of his heart is to give his love to those who have little—to those who need love most.

The cry of Victor Hugo was: "More light! More light!"

The cry of Leo Tolstoy is: "More love! More love!"

So Jesus was the good shepherd who laid down His life for the sheep.

EVER HAVE IT?

If You Have, the Statement of This Man Will Interest You.

Ever have a "low-down" pain in the back?

In the "small" right over the hips?

That's the home of backache.

It's caused by sick kidneys.

That's why Doan's Kidney Pills cure it.

Hundreds of people endorse this. Read a case of it: R. C. High, dealer in horses and mules, living at Fifth and Grove streets, Fort Worth, Texas, says: "Doan's Kidney Pills procured at Weaver's Pharmacy is the best remedy of the kind I ever used. I am pleased to allow my name to appear as an endorser of their claim. A dull aching pain across the small of my back had annoyed me for some little time, and although it was not at all alarming I thought I might as well get rid of it in the early stages as to wait until it became more difficult to remove. A few doses of Doan's Kidney Pills clearly proved that they were going to the root of the trouble and a continuation of the treatment for a short time placed my kidneys in a better condition than they had been in for an indefinite period."

For sale by all dealers. Price 50 cents. Foster-Milburn Co., Buffalo, N. Y., sole agents for the U. S.

Remember the name—Doan's—and take no substitute.

CATTLE

TEXAS RAISED RED POLLED
Cattle for sale. B. W. LANGLEY, Denton, Tex.

EXCELSIOR HERD RED POLLED
Cattle of South Texas for sale. M. J. Swatt, Hale Center, Hale Co., Texas.

RANCH, CATTLE AND GOATS FOR SALE—Twelve section ranch in Edwards county, nine miles from county seat, all fenced, one good ranch house, pens, small horse pasture, two good wells, plenty of water and grass. 500 head of stock cattle, 80 head 2-year-old steers, well bred and in good condition; 200 head registered Angora goats, 1500 head of Angora goats. J. D. PEPPER, Rock Springs, Tex.

HOLSTEIN-FRIESIAN CATTLE—The finest herd of thoroughbreds in Texas. About 30 head, located near Fort Worth. If you want to buy something highly bred in that line, come and see them, or address J. B. MITCHELL, Fort Worth.

HEREFORDS FOR SALE—I have for sale an extra fine registered Hereford bull, three years old. Also registered bulls and heifers, well bred and fine individuals, from 12 to 24 months old, bred and raised here, two miles south of Austin. Dr. E. W. HERNON, Austin, Tex.

FOR SALE—300 steers, 50 two-year-old past, balance one-year-old past. Callahan Co. cattle. Could pasture for a time. R. CORDWENT, Baird, Tex.

FOR SALE—Land and cattle, above quarantine, in lots to suit purchaser. H. O. PERKINS, Big Springs, Tex.

FARMS.

OKLAHOMA FARMS—For sale in Comanche County. Write for lists and prices. SHERMAN & WERT, Lawton, Okla.

WESTERN OKLAHOMA places for sale or exchange; fine agricultural lands. Address Box 81, Cheyenne, Okla.

LAND FOR SALE—Improved farms from \$6 to \$5 per acre, owing to improvements. For particulars write W. T. RICHARDSON, Brashear, Hopkins Co., Tex.

BLACK WAXY FARMS, improved, in the famous Itasca Valley, in Hill Co., at \$30 to \$60 per acre. F. D. WILKINSON & Co., Itasca, Tex. Write for price list.

FOR BARGAINS in large or small farms in the famous Wichita valley or Red River valley in Wichita county, write McGLOSSON & JONES, Wichita Falls, Tex.

SHEEP.

SHEEP FOR SALE—500 wethers, 500 ewes bred to lamb in March. The above sheep are from 1 to 5 years old, in fine order, and one of the best wooled flocks in Hamilton county; will shear 8 pounds. Will deliver at Fico at \$2.25 per head if sold at once. Write or phone. Will sell separate. FRANK L. IDE, Lampasas, Tex.

FOR SALE—400 head of high grade Angora stock goats. Address MACTIN ROBERTSON, Salado, Bell county, Tex.

BUSINESS CHANCES.

OWN your homes. Work for yourself. Be somebody. The best place to do this is in the Abilene county, the best part of Texas. For particulars apply to or write WILL STITH & CO., Abilene, Tex.

REAL ESTATE.

FOR SALE—770 acres of land 8 miles from town, cheap if sold at once. This is a great bargain. W. ISBELL, Jacksboro, Tex.

1200 ACRES of land; over 600 acres of black sandy land in fine state of cultivation, balance good grass, over 100 acres fine pecan grove; abundance of timber for farm, pecan, oak, cedar, etc.; plenty of fine building stone on land; good church house, good school near by; three flowing artesian wells on farm, plenty to irrigate a large portion of the farm, and Brazos river runs three-fourths of the way around it; one rock house, two rooms 16x16 each, with hall, side rooms and front gallery; large gin house for barn and eight tenant houses; good peach orchard; several springs of fine water; a fine fruit and vegetable farm combined with good ranch. Price \$12,000; half down balance to suit purchaser. We have a great number of farms from \$500 to \$30,000 for sale, as fine fruit and vegetable farms, as healthy as there is in Texas. Write or come and see. GLEN ROSE REAL ESTATE CO., Glen Rose, Tex.

TO TRADE—Choice residence lots at spot cash prices. Unincumbered, perfect title, some located convenient to Texas Christian University (Add-Fern), some near St. Basils (Catholic) College, some near Sixth St. First Ward Public School, all near electric car line; are surrounded with city water; in fact, all conveniences of city, such as telephones, electric lights, free delivery of mail, groceries, ice, etc., can be had; all in city limits and in one of the most desirable growing sections of Waco, Texas, the Central City of Texas, with 25,000 inhabitants. The average price of lots, \$300.00. Will exchange for a herd of registered or graded milk cows, including young cattle. References as to reliability and statement, any bank, banker or merchant in Waco. J. H. MACKEY, Waco, Texas.

MISCELLANEOUS.

FOR FOX AND WOLF HOUNDS, best strain on earth, write S. J. VAN RAUB, San Antonio, Tex.

BREEDING AND EXHIBITION STOCK For sale—S. C. W. Leghorns, Barred Rocks, Buff Orpingtons. Write your wants. KING & KING, Lone Wolf, Okla.

WE CAN furnish you reliable help. Man and wife for ranch or farm work or cook. Address FORT WORTH EMPLOYMENT OFFICE, 1011 Main St., Fort Worth, Tex. Reference Ft. Worth National Bank.



NATIONAL AMERICAN SOCIETY OF EQUITY
Home office, Indianapolis, Ind.

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Selden R. Williams, Fort Worth, Tex., vice president.
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Selden R. Williams, Fort Worth, Tex.
James A. Everitt, Indianapolis, Ind.
There are other officials yet to be named.

STATE SOCIETY

The American Society of Equity
Selden R. Williams, president; George B. Latham, secretary.

Papers that have been advising the holding of cotton wherever possible have been vindicated. And still there need be no rush to sell. In the nature of things cotton must continue to become more valuable until another crop is made. Of course there may be periods of depression, but the general tendency must be upward.—Terrell Transcript.

THE HELPING HAND.

The corner-stone to success in any great movement, is thorough organization. Without organization and united effort on the part of those interested no progress worth mentioning can be made and no desired purpose can be obtained. Organization must come first—organization good and strong and far reaching, and in organizing for the purpose of controlling their own interests, the farmers have need to push the work incessantly—to roll the ball along and enlarge it at every turning. And, in accomplishing this purpose the individual farmer has a strength of which he has no adequate conception.

From figures given in the last issue of this paper, the membership of the A. S. of E. is about fifty thousand—a vast army of individuals, every one of whom has sufficient influence to induce at least one friend to join with him in the good cause, and every friend of each present member likewise has a friend that would follow him if he should become a member; thus increasing the membership three fold in a very short time.

Now, it is this thought—the thought of the wonderful influence and strength of the individual member that has given shape to this article. It is the helping hand that lifts up, that moulds and rounds out—the hand of the individual member. With the latter rests the power to develop an organization, the like of which has never been seen or heard of in the world. Think of it, a great throng—a grand phalanx of over a million of enlightened American farmers, organized in the name of equity, and for the purpose of lifting up and beyond the control of the stock gamblers, the products of the farm. This is a worthy object, and one that should enlist in its attainments the sympathies and the substantial aid of every man who is interested in marketing the produce of the soil, and the live stock that graze in the meadows, the forests and the prairies.

The man who extends the helping hand in a cause so worthy has nothing to lose and much to gain. He helps by helping others, and makes stronger and more secure the government under which he lives, and also insures prosperity for the future. In lending his personal aid and influence in the cause of equity, and for the purpose of giving to the men who make the crops, the power to name the price of their labor and that which it has wrought

the individual will thereby advance his own interests, whether he should be a farmer or not, for it is well known that when the farmer prospers all other classes share in his good fortune.

Personal interest and activity of the single member is that which gives strength and buoyancy to any cause; for after all, organized bodies use only a number of individuals agreed as to a single purpose, and the one man power is still vested in each man in the society. This is why we urge every member to recognize his own personal strength and importance. Don't think for a moment that you count for naught, because you are but one in a large organization. It is built up by units and every man is a unit unto himself, and bears his degree of importance in full.

It is the hand of the individual—outstretched, strong, hard, willing, that lifts up and strengthens. It is also the active mind and enthused spirit of the single member that makes the prosperous local union, and gives strength and vitality to the general order.

Indeed, the helping hand is the hand of the active member here, there and everywhere scattered throughout the Society in the various local unions all over the country.—Pp-to-Date.

Report of the condition of THE FARMERS AND MECHANICS NATIONAL BANK, at Fort Worth, in the State of Texas, at the close of business, November 17, 1903:

RESOURCES.	
Loans and discounts	\$488,206.17
Overdrafts, secured and unsecured	138,503.33
U. S. Bonds to secure circulation	100,000.00
Furniture and fixtures	3,510.00
Due from national banks (not reserve agents)	257,575.51
Due from state banks and bankers	13,193.18
Due from approved reserve agents	417,500.49
Checks and other cash items	10,291.93
Exchanges for clearing house	14,551.12
Notes of other national banks	35,834.00
Fractional paper currency, nickels and cents	420.00
Lawful money	
Reserve in bank, viz:	
Specie	\$8,152.75
Legal tender notes	50,000.00
	58,152.75
Redemption fund with U. S. treasurer (5 per cent of circulation)	5,000.00
Total	\$1,543,738.68

LIABILITIES.	
Capital stock paid in	\$200,000.00
Surplus fund	60,000.00
Undivided profits, less expenses and taxes paid	21,874.24
National bank notes outstanding	100,000.00
Due to other national banks	381,376.92
Due to state banks and bankers	185,207.19
Dividends unpaid	805.00
Individual deposits subject to check	508,978.18
Demand certificates of deposit	39,651.59
Certified checks	276.50
Cashier's checks outstanding	45,569.06
Total	\$1,543,738.68

Recapitulation. RESOURCES.

Loans	\$627,709.50
U. S. bonds carried at par	100,000.00
Furniture and fixtures	3,510.00
Cash and sight exchange	812,519.18
Total	\$1,543,738.68

LIABILITIES.

Capital stock	\$200,000.00
Surplus	60,000.00
Net profits	21,874.24
Circulation	100,000.00
Deposits	1,161,864.44
Total	\$1,543,738.68

Total \$1,543,738.68
State of Texas, County of Tarrant, ss:
I, Ben O. Smith, cashier of the above named bank, do solemnly swear that the above statement is true to the best of my knowledge and belief.

BEN O. SMITH,
Cashier.
Correst attest:
M. P. BEWLEY,
GLEN WALKER,
D. W. HUMPHREYS,
Directors.
Subscribed and sworn to before me this 21st day of November, 1903.
DAN M. LYDICK,
Notary Public.

MULES.

FOR SALE OR EXCHANGE for good young mules or real estate, one large Missouri raised, black jack with white points. He's in fine shape and all right in every particular. W. C. PENNINGTON, Roysse City, Tex.

MULES—17 big Rice mules for sale. KING HOWARD, Sealy, Tex.

FOR SALE—30 head of good, gentle farm work mules, 5 to 8 years old, 15 1-2 to 16 1-2 hands; high, weight 1100 to 1300 pounds; also 40 head of Al yearling mules, perfectly gentle, out of No. 1 mares and by fine jacks, good colors; will make mules 15 to 16 hands high. J. H. ROPER, Itasca, Tex.

PERSONAL.

ASTHMA CURE—Best remedy on earth for asthma. Address J. B. JONES, Milburn, Tex.

2300 ACRES Red River bottom land in Miller County, Arkansas, sixteen miles east of Texarkana, six miles south of Fulton on Iron Mountain Railroad; 250 acres in cultivation, good tenant houses, 700 acres cane, 250 head of (mostly) graded cattle; land \$8 per acre; cattle as agreed on. Write O. P. TAYLOR, Texarkana, Tex.

MISCELLANEOUS.

BARRED PLYMOUTH ROCK and Brown Leghorns at \$1.00, by J. T. GRAHAM, Kennedale, Tex.

FOR SALE—One hundred fine Barred Rocks, Hawkins and Lefel strains, magnificent birds. D. T. WEDDINGTON, Lewisville, Texas.

CURE FOR THE TOBACCO HABIT—Mrs. M. Hall, 3306-11 Eleventh street, Des Moines, Ia., has discovered a harmless remedy for the tobacco habit. Her husband was cured in ten days, after using tobacco for over thirty years. All desire for its use gone. Can be filled by any druggist. Mrs. Hall will gladly send prescription free to any one enclosing stamped envelope.

FOR ONE DOLLAR—I will send recipe to prevent rabbits from gnawing trees. Keeps away borers and other insects; 10 cents per year does the work for 500 trees. Address J. A. HART, Carpenter, Okla.

HONEY, guaranteed pure, 60-lb. cans, 8c per pound. W. B. GEHRELS, R. R. No. 4, San Antonio, Tex.

HOME SEEKERS SPECIAL—For the next 40 days I have decided to offer my ranch of 3000 acres in blocks of 140 to 250 acres; land in cultivation making three-quarter bale of cotton this year; home tract of 680 acres, nearly all fine valley land; 10 acres under irrigation; 200 acres practically irrigated by damming up small creek, turning water over valley, which is too level to wash, and this will insure full crop dryest years; most complete title of its kind in the state. Would not sell this tract without selling the balance of the ranch. Good new two-story 8-room house; good barns and lots, etc. This is the best property of its size in the country; 100 acres in cultivation; has some post oak and mesquite timber, also elm and live oak; wood enough on land to almost pay for it, yet not heavily timbered; good demand for wood. This land has fine red clay subsoil; fine fruit and truck land. To one or more parties who would buy the entire property will give a fine bargain or will sell in small lots at figures well worth the money. Come at once and see the land, or write me at Santa Anna, Tex. WELTON WINN.

FOR next four months we will need all the turkeys we can get. Correspond with WHITE PRODUCE COMMISSION CO., Bonham.

ARITHMETIC SELF TAUGHT—Do not despair because through neglect you have forgotten what you once learned about Arithmetic. Prof. Spangenberg's New Method requires no teacher. 184 pages; price 50 cents. Best book ever published. GEO. A. ZELLER, Pub., 118 S. 4th St. Louis, Mo. Established 1870.

HOWARD PAYNE, Business College, Brownwood, Tex., best shorthand teachers, best equipment, best inducements, literary course without additional charge. Catalogue prepaid.

I MAKE AND SELL strictly pure Rib-bone Cane Syrup with all its sugar; the best cheaper than adulterations cost. Address J. E. McGUIRE, Wharton, Tex.

FOR SALE—Thoroughbred Barred Plymouth Rocks and Mammoth Bronze Turkeys. J. B. MATHESON, Kennedale, Tex.

EXTENSION AXLE NUTS—Make an old buggy run like a new one. Quick sellers; profitable. Agents wanted. HARDWARE SPECIALTY CO., Box 166, Pontiac, Mich.

HEAVES cured permanently. Send 50c cash for recipe. H. E. SMITH, Red Oak, Tex.

WE PAY \$22 a week and expenses to men with rig to introduce Egyptian poultry compound to farmers. EGYPTIAN CO., Dept. H, Parsons, Kan.

LADIES—When in need send for free trial of our never failing remedy. Relief sure and certain. PARIS CHEMICAL CO., Dept. 24, Milwaukee, Wis.

FOR SALE CHEAP—Four horse power steam engine and six horse power boiler; almost new and in perfect condition. F. H. CAMPBELL & CO., Fort Worth, Tex.

FOR SALE—Greyhound pups from registered stock, \$5 each. CARL REESE, Josephine, Tex.

SEND one dollar for fistula recipe that will cure any case in the world. Address Box 45, Munday, Tex.

FOR FINE BARGAINS in lands and ranches in the best stock farming part of the Panhandle, write to WITHERSPOON & GOUGH, Hereford, Texas.

COW BOYS' BOOTS SPECIALTY—We make anything in the line of Boots and are strictly up-to-date; nothing but the best stock used, and put up in first-class shoemaking. Satisfaction guaranteed. Write for prices. A. H. BOEGEMAN, Hillsboro, Tex.

YOUNG MEN, why not learn telegraphy for railroad positions? Tuition reasonable, and students can earn board while attending school. Positions secured; write for catalogue. HOUSTON TELEGRAPH COLLEGE, Houston, Texas.

TEXAS SECRET SERVICE BUREAU—M. N. Cure, Manager; formerly San Antonio Detective & Protective Agency. Established 1887. Furnishes reliable and experienced detectives for civil and criminal investigations. No. 9124, Congress Ave., P. O. Box 541, Houston, Texas.

MORPHINE, whiskey habits cured in 20 days without pain. Deposit money in bank, pay when cured. Railroad fare paid both ways in case of failure. Will place you in correspondence with patients cured. Write MATTHEWS HOME, San Antonio, Texas.

HAT AND DYE WORKS.

Largest factory in the Southwest. Latest process for cleaning and dyeing. Lowest prices for first class work. Catalogue free. Agents wanted. WOOD & EDWARDS, 336 Main St., Dallas, Tex.

SWINE

While it is an established fact that the hog insists upon having a moist place in which to wallow, his sleeping quarters should always be kept dry.

A BOOST FOR THE RAZORBACKS.

All who have attended the Northern fair are familiar with the fact that Prof. Carlyle of the Wisconsin experiment station is one of the razorback's best friends. Prof. Carlyle does not believe that the Javalina in his native state is a perfect animal, but he strongly contends that the type possesses many valuable qualities which, when crossed with the Poland China or Berkshire breed, produces an ideal bacon animal and this is the sort most in demand just now. He also claims that the crosses are much less liable to hog disease than the inbred pure breeds, and that the sows are much more prolific, and that their digestive powers are wonderful. The cross results in a typical bacon hog. It is according to reason and analogy that high breeding involves inbreeding to an extent that impairs hardiness and resistance to disease, and that inbred rustling habits have a contrary tendency, and that muscle being the chief characteristic of the hardy rustlers, they develop more real meat than neutral lard.

WHEN TO MARKET HOGS.

In answer to a query as to the proper time to market fat hogs for the best prices, Swineherd very tritely observes that predicting prices is as uncertain as predicting the weather. Those who have been trying to get a line on the market of late will admit the truth of this assertion. But it is usually beneficial to get your hogs to market before the rush commences. This is frequently a period when the packers work up the price to sell product on and then afterwards work down the hog prices to supply what they have sold at higher prices. It is bad policy on the average to hold hogs if they are fully fattened. Sometimes when the market is fluctuating a few days might make some money, but usually the feed that is wasted, if the hog has got his load of flesh on, merely to maintain him, will more than offset in gain that which the market may give you. Where if the market goes the other way you have the wasted feed as well as loss in price. When the hog is fat it takes so much more grain to produce any gain that it is a costly affair.

RANGE FO RBROOD SOWS.

There is one great point that the

POLAND CHINA.

RICHARDSON HERD POLAND CHINAS
Herd headed by the great Guy Wilkes 2nd, Jr., 20367, assisted by Texas Chief. Pigs for sale of the most fashionable strains. Satisfaction guaranteed. Correspondence solicited. J. W. FLOYD, Richardson, Dallas County, Texas.

SPRINGDALE HERD

of Poland-Chinas; nice lot of sows, granddaughters of the big boar, Catcher, the great St. Louis Fair winner; bred to a grandson of Perfect, I Know and Short Stop. C. W. THOMAS, Pottsboro, Tex.

T. R. SANDIDGE,

Route 2, Smithfield, Tex., breeder of registered Poland China hogs. Angora goats, bred gilts ready to ship. Write me for particulars.

FOR SALE—

Choice Poland-China pigs by best boars in the United States. Write for prices. A. B. JOHNSON & CO., Cisco, Tex.

GRAYSON COUNTY

Poland Chinas for sale. Bred Gilts; 1 January and 4 February males; also a choice lot of May pigs ready to ship. A. MILLER, Box 236, Sherman, Tex.

FOR SALE—

Blooded Poland China pigs, eligible to registry. Address J. T. JACKSON, Richardson, Tex.

FINEST TYPE REGISTERED

Poland China pigs, \$25 per pair; grown hogs higher. J. H. CATES, Decatur, Tex.

SHERMAN HERD

Poland China and Duroc Jersey thoroughbred hogs. In this herd is a majority of the prize winners at Dallas and San Antonio fairs 1902; 125 pigs ready to ship in June and July. Write for full information. C. D. HUGHES, Sherman, Tex.

HOGS! HOGS! HOGS!

The new type of Hogs—Guinea-Essex. I now have an established breed, all solid black; short, thin ears; short head; long, low, broad backs; matures early; can be fattened any age—in fact, are always fat; very prolific. Pigs and young hogs for sale. WELTON WINN, Santa Anna, Tex.

brood sows need for the best results of their coming farrow, and a great many breeders do not give it the importance that it should have, and that is range. It is as much for the purpose of giving them a regular daily exercise as it is to secure food that helps to balance the ration, declares American Swineherd.

A very prominent breeder who has been successful says that he desires his hogs to get good strong flesh when they are bred and then wants to feed them in such a way they will continue to gain in flesh until they are ready to farrow and believes that in this manner he gets good strong litters that are vigorous, strong vitality, strong bone, but is very particular to see that his hogs are given daily exercise by having a large range for them to roam over.

At the same time he is equally as particular to see that the hogs never become constipated during the time when they are carrying their young. He says don't baby them, don't abuse them by exposing to bad weather or to draughts of cold air or rain and sleet, but when they are well fed and feel good they don't mind prancing around even if it storms if they have plenty of good heat in their bodies, while on a sunshiny day it is positive gain to them. We know that every year there are a great many brood sows that are positively injured by giving them too many fancy foods, putting them into close pens and thereby cutting off their exercise and range.

MAKING HOGS PROFITABLE.

The hogs has been very properly called "the mortgage lifter." I have been raising and feeding hogs for market from my boyhood, with some degree of success.

I commenced on a farm with a mortgage on it for \$1,500. I had other stock but paid close attention to my hogs, believing by so doing I would sooner have a clear title to my farm. My object was soon accomplished. Then I bought a more valuable farm, and mortgaged it for \$3,000. I stuck close to my friend "the mortgage lifter," and, in a comparatively short time, I cleared the record, and have come to such intimate terms with my old friend as I have been.

To begin with, it is important to have large, hardy, prolific sows and enough of them to raise at one litter each a car-load when ready for market.

I find the Duroc-Jersey to fill the bill exactly; but let every one have the breed that will raise the most pigs of the heaviest weight, in the shortest time. Breed for early spring pigs, and all within ten days or two weeks, if possible, to a thrifty, well-developed boar (but never more than two a day to one boar,) so as to have the pigs strong, hearty and near the same age.

As to crossing with another, I will not speak; but it is important to have them all the same color as well as the same age and style, so they will be attractive to the buyer, and by so doing you will get 20 to 25 cents per 100 pounds more than if they lack uniformity. Have each sow named or numbered, and record the date they are bred and be prepared to care for each sow and pigs to themselves before she is due to farrow, for a little carelessness or neglect on your part at this time will cause you to lose more than you can make on what happen to get through all right. The sows should be in good order, but not fat.

Feed moderately until after the pigs come and then increase the feed gradually until they are a week old, when the sows should be fed on full feed. It is important to give the sow some slop before she farrows to insure a good flow of milk. I have known pigs to get poor, and if the weather was cold chill to death because the sow hadn't sufficient milk, while if she had been properly fed for a week before they would have been all right. Feed the sow liberally on good slop and corn and let her have access to the best pasture possible, for a litter of eight or ten and sometimes eleven and twelve hearty pigs makes a great demand on the sow.

For early spring pigs a good growth

ROSS-ARMSTRONG CO.

DEALER IN
Pianos & Organs
Fort Worth, Texas.

The great interest of this age in music, makes it necessary for those who wish to keep pace with the times to have the best. Those who are learning to play need good instruments, as better progress is insured by using a superior instrument. Realizing this and desiring to maintain our reputation for supplying superior instruments, we offer only that high standard of excellence in pianos and organs that will keep our good repute, and satisfy each and every purchaser.

Age alone supplies experience and it has been the good fortune of the Ross-Armstrong company to have as its members, gentlemen of long experience and unquestioned ability in their particular line of business, and those with a full knowledge of the essentials requisite to the construction of absolutely reliable and durable instruments. Any purchaser can be assured of getting full value for the sum invested in an instrument if purchased from a concern of this character.

Any good grade of piano or organ from the plain instrument of good quality at low price, to the most elegant and attractive instrument of highest quality and price, can be had at any time from the Ross-Armstrong company. Pianos of upright, cabinet grand, and concert grand styles, in all finishes, such as mahogany, walnut, antique oak, burl walnut and San Domingo mahogany, can be furnished to those who desire such, at reasonable terms and lowest prices. "The best that money can buy in all grades, and every instrument fully guaranteed," is their motto.

Pianos are not sent out on trial. When you buy a piano from Ross-Armstrong company, you get a piano fully guaranteed and do not take any chances of buying a piano that has been on trial in half a dozen houses. You get a new unused piano that is not the refused and damaged instrument from some one else. A child can buy from them with the same safety that an older person can.

(Clipping from Fort Worth Telegram):

"The strict uniformity of prices and the high integrity of the concern makes it possible for a child to buy a musical instrument from Ross-Armstrong company with the same safety of an experienced grown person.

"The Ross-Armstrong company music house is one institution in our city that will treat a laborer the same as a crowned head in the purchase of a musical instrument. They have been known to our people for years."

Music is said to be "the language of the soul." It is true that it inspires to higher purposes, and has a refining and elevating influence. It is an introduction to the better circles of society and makes friends with good people everywhere. In buying a musical instrument the thoughtful parent will not fail to consider these things in the best interest of their children.

A liberal plan of purchase is offered to those who bear good reputations for paying their obligations. The so-called, irresponsible "agent," who has neither character nor reputation, does not handle the instruments of the Ross-Armstrong company. These instruments are not of the inferior class that are "trafficked" around for any and all kinds of "trade" but are of that high class of instruments that appeal to those who buy fine instruments and appreciate them.

Those buying by correspondence who live at a distance can rest assured that they will get as fine selections as if they were present in person to see for themselves.

When purchases are made by correspondence, parties have the advantage of having everything fully written down so no possible misunderstanding can arise. The attention of cash buyers at all times is invited with a guarantee to them of full value for their money. ROSS-ARMSTRONG CO., Pianos, Piano Players, Pipe Organs, Church and Parlor Organs, 711 Houston street, Fort Worth, Tex.

of rye or wheat is excellent. When the pigs are three or four weeks old they will begin to eat corn and should have it shelled for them. Have shallow troughs and encourage them to drink slop as soon as they will. Feed the pigs well all the time, but during hot weather I think best not to feed too much corn. Feed near the water and shade when the weather is warm, but for the benefit of the coming corn or other crop feed on clover field where you can utilize the manure, which is the richest of any made on the farm. If pigs weight 100 pounds or more when you begin to fatten them, I think sixty days' full feed on corn and good clover pasture will give a greater gain to the amount of corn fed than if fed longer.—S. Y. Thornton, before Missouri Swine Breeders' Association.

IMPROVED SERVICE ON THE SAN ANGELO BRANCH OF THE



PULLMAN SLEEPER BETWEEN FORT WORTH AND SAN ANGELO.

SCHEDULE OF SLEEPER

Lv. FORT WORTH.....	9.10 P. M.
" TEMPLE	3.00 A. M.
Ar. SAN ANGELO.....	12.45 P. M.
Lv. SAN ANGELO	3.30 P. M.
Ar. TEMPLE	1.30 A. M.
" FORT WORTH.....	7.20 A. M.

SLEEPING CAR RATE

Between Ft. Worth and San Angelo,	\$1.25
Between Temple and San Angelo,	\$1.00

W. S. KEENAN, G. P. A.
Galveston, Texas

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...RATES...

To Washington, Oregon, Idaho, Montana, Utah and California, on sale daily...

LOWEST EVER GIVEN
FROM TEXAS.



AMARILLO

and Return, Daily One and one-third Fares
Via El Reno. Limit 30 days.

CHICAGO

and Return, Nov. 28, 29 and 30. One Fare
plus \$2.00 Round Trip.

Only Line with Through Sleepers
TEXAS TO CHICAGO

Write us for information regarding our tourist
Car Service in connection with the
above Homeseeker's Rates.

W. H. FIRTH, G. P. A.
Fort Worth, Texas

THE GREAT EAST AND WEST LINES EVER Louisiana and Texas.



NO TROUBLE TO ANSWER QUESTIONS.

Runs through the irrigable districts of

WEST TEXAS AND THE PECOS VALLEY

Those residing out of the State are
requested to write for

NEW BOOK ON TEXAS—Free

E. F. TURNER, General Passenger Agt.
DALLAS, TEXAS.

WOMANS DEPARTMENT

DRESS REFORM.

AT Ostend, Belgium, is held an annual beauty show of women. Prizes are bestowed not only for comeliness of face and grace of figure, but likewise for tastefulness in dress. The illustration here given shows the two young ladies who won first and second prizes. The one with the dark face and the high crowned black hat was No. 1 in the award. She is a Spanish girl named Carmencita Alvarez. The girl with the flat, light hat won the second prize. She is a French woman, Lydia de Roston. The costumes of the two ladies were especially commended for their artistic beauty. They are, of course, indoor or carriage gowns, not to be worn for walking.

If you notice the two women you will see that neither is pinched in extraordinarily at the waist; neither is the kangaroo back, straight front corset figure emphasized—rather the reverse.

It does begin to look as if the dress reform idea, so long hammered at by artists, hygienists, preachers and sensi-



PRIZE BEAUTIES.

ble women, were at last making its way. The horrible high peg heels and unclean, trailing skirts are now never seen upon the street on well dressed women. The comfortable walking shoe and the walking length skirt are the thing. It took quite twenty years of agitation ere women awakened to the harm done to farm and garden by the destruction of birds for the adornment of their hats. Then parrots, crows, pheasants and young roosters or whatever they were seemed to disappear suddenly as ornaments for head coverings. Long, beautiful ostrich plumes that may be taken from the bird without destroying its life are the thing. They say that English sparrows' stuffed bodies, dyed any color wanted, will be worn also because sparrows are a nuisance anyhow.

It is curious that in Germany women, in France men, are attacking in woman's costume those twin relics of a semibarbarous age, the viselike corset and the long, filth and poison collecting trailing skirt in the street. A famous French writer, M. Marcel-Prevost, takes a hand in the affair by writing in a leading Paris paper a long article demanding for women in the name of the human race a corset that does not confine lungs, heart, stomach or diaphragm and a skirt that does not sweep the streets. M. Marcel-Prevost's paper intensified a discussion already lively in Paris.

If leading French dressmakers, masculine and feminine, really set themselves to the devising of something that will take the place of the corset and at the same time not injure a woman's body the battle will be won for healthful dress. Whatever anybody continues earnestly to try to do will finally be done.

For our hustling, practical age something midway between the ancient Greek draperies that suggest only repose and the long, ugly tight waist of the middle ages, suggesting the days of woman's utter repression, is needed. So far as we have attained in seeking for a perfect feminine costume nothing seems better for a foundation than the American combination undergarment, all in one piece from shoulder to knees

for warm weather, from wrist to ankles for cold.

For hose supporters some ladies wear braces or suspenders of wide braid over the shoulders, confined by a loose band or belt that passes around the body just below the bust and arms. To this are attached the stocking supporters. For the lower limbs in cold weather either equestrian tights or flannel bloomers are drawn over the combination underwear. These tights or bloomers may be held around the waist by an elastic band run into a case at the top, and that band is really the only one about the waist. If the bloomers are used, they should be made somewhat narrow around the knees by having little gores cut out at the bottom. This is to keep them from being clumsy.

Some support is needed for the bust. It may be usually secured by means of a boned waist or corset cover, the bones being easily removable for washing. One of the best arrangements is to have a corset cover and petticoat cut princess fashion, all in one piece. Different skirts of this kind may be made for different gowns. If this arrangement is not always desirable, a boned waist, cut long and sloping over the hips, may be worn and the outside petticoat attached to the bottom of this by means of buttons or safety pins, the bulkiness of a band around the waist being thus avoided.

MARCIA CAMPBELL.

FAMILY DISCIPLINE.

I am sorry for the unfortunate child who has too many masters or mistresses, which is even worse. One is bad enough, but it is sufficient to drive even a grownup insane when two or more people give directions at the same time.

Yet that is what happens in many households, and I suppose the older folks wonder why the children are peevish and irritable and don't obey any one person in particular.

Grandmothers are the chief offenders, and they sin out of love for the children. They interfere with what they term the severity of the parents. They question the wisdom of the mother before the child, which is a very bad policy indeed, and you hear conversations like the following:

"But, mother, the coat is very heavy, and the doctor said it was weakening to dress the child so warmly."

"Don't tell me! When you were little I wouldn't have dreamed of such a thing! Now you just see if he doesn't catch cold!"

And if the child is drowsy or imagines he has a little pain in his throat even a week after that, what "I told you so's!" What lengthy arguments!

Maiden aunts are pretty bad, too, in this respect. They have theories



BETWEEN TWO FIRES.

which are sometimes worse than actual experience. Anyway, they want to put them into practice, and the poor child is between two fires—mother and auntie.

What is to be done about it? Why, the mother has the supreme right, of course, and if family discipline is to be preserved there must be only one head. If grandmother wishes to give advice, let her do so in private, but never, never before the child, for these wranglings and arguments only breed distrust and perhaps contempt in the youthful mind.

And as for the maiden aunts, let them marry and practice their highfalutin notions on their own families.

MERLEN CLIFTON.

THE NEW WOMAN.

IT is now just about certain that except in the country and on farms the food of the average American family will ere long be prepared outside of the home. The housekeeping of the future will be nothing like so vexatious as that of the present is. A number of people in Brooklyn are solving the kitchen girl problem by the establishment of an eating club. A building has been rented as a clubhouse. A competent chef and manager takes charge of it at a good salary. He employs waiters and assistant cooks and kitchen help. He also prepares the daily menu, sends it to each household represented in the club and gets that family's order for the day. When the family come to dinner or luncheon or whatever the meal may be it is ready for them. Each family get the best the market affords without the slightest worry, and all cooking is removed out of the home. The waiters are paid better than ordinary ones are, and tipping is absolutely forbidden, as it should be everywhere. Thus each household is able to dispense with at least one servant and get satisfactory meals at reduced cost. There is every reason why the same system should be adopted even in villages. The individual family kitchen and cook are doomed. It housekeeping had kept up with other things in the march of improvements we should long since have had the eating clubhouse, maintained by the cooperation of individual housekeepers. Intelligent women determined to keep good tempered can manage it successfully in the smallest hamlet in this land. The enterprise has been tried sufficiently to insure its success. The only trouble has been that the old woman, undisciplined to steady action, has grown weary of clockwork regularity and has wanted to go somewhere else when her turn to manage came. The new woman is drilled to sustained effort and knows nothing can be achieved without it.

Have you among your acquaintances any of those estimable ladies who make up their minds finally what they are going to do in a given matter, then go all around among friends asking their advice about it? Do you ever do this yourself?

There is no reason why women who enter domestic service should lodge in the homes of their employers. They can and no doubt in time will have their own homes and rooms where they can go in the evening when their work is done, returning next morning for their regular task. This arrangement will give the hired girl that liberty as a human being which is now denied her and will enable the householder to dispense with one sleeping room. Civilization is certainly coming to this—that all domestic help will be housed in quarters of their own outside their employers' homes.

I am not absolutely certain in my own mind that the female who is nothing but a bundle of irrational emotions, which she allows to govern her, has any immortal soul. One school of philosophers declares that man has no immortality till he grows and nurtures it from the seed.

The object that makes me more weary than almost anything else is the woman who is an emotional fool. Here side by side in a newspaper today I read two items. In one the emotional fool testified in court that the "mystic hypnotic influence" of a man thief had led her to steal and commit various disreputable follies. But she booboed and blubbered in the court and said, "I can't help loving him, though he has led me into sorrow and disgrace." Hypnotic bosh! No human being can hypnotize a woman unless she lets down the bars of her will. In the second case the girl, the daughter of a sheriff, fell in "love" with a jailbird, let him out of prison and ran away with him, although he would have preferred to go alone. Girls like that ought to be put at hard, regular labor on a diet of bread, beef and beans, allowed to read no novels and made to study mathematics in their spare hours.

It is not necessary for a woman to be fat.

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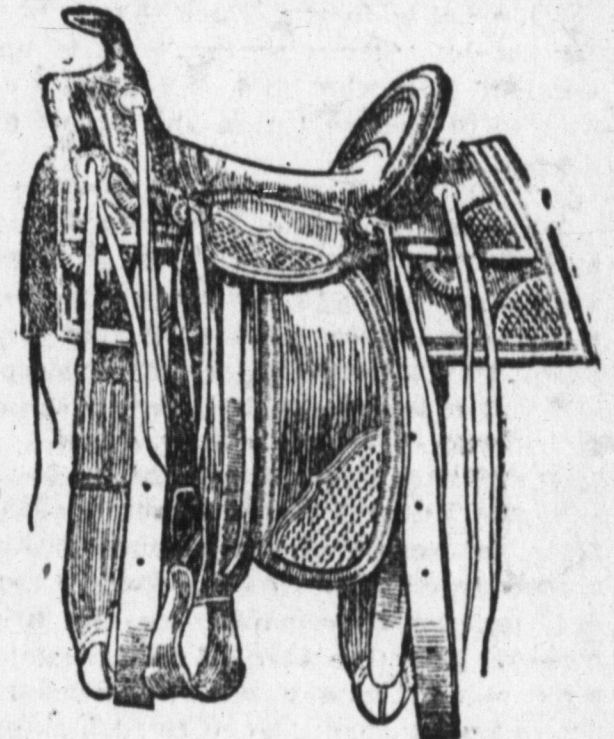
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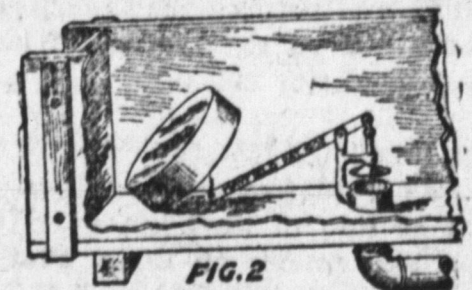
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MAVERICKS.

John Lane has sold his Cottonwood Flat ranch in Scurry county to John Helms for \$1750.

I. H. Nelson of Snyder has purchased four sections of land in Garza county and will stock his purchase with cattle.

J. R. and Dell Dublin of Midland bought of J. D. Slater 30 sections of fine pasture land twenty-five miles northwest of Odessa for \$4500.

Several valuable cattle belonging to R. W. Biggerstaff, ranching near Childress, have died from blackleg of late. One was a thoroughbred bull costing \$200.

Twenty-one carloads of beef steers from Dr. J. H. Miller's ranch in Jack's Fork county, Choctaw Nation, have been shipped to Paris, Tex., to be fed at the oil mill there during the winter.

The three Panhandle towns of Canyon City, Bovina and Hereford, Tex., will ship close to 3000 cars, or 100,000 head of cattle to market this season, according to the estimates of operators from those places.

The Fish Cattle company has been organized with Claud Hudspeth of Ozona as president, Henry Stanton as secretary and Thomas Metcalf as general manager. The firm will operate in Val Verde and Crockett counties.

The Green ranch near Roswell, N. M., was sold last week for \$54,000, information being to the effect that it was bought by "Texas parties." It is understood that the land will be cut up into 40 to 80-acre tracts and leased on shares.

Currier & Thames of San Angelo have sold to C. F. Thompson of Coffee, Ark., 1920 acres of land, situated fourteen miles east of San Angelo on the Concho at \$14,400 for the tract. Mr. Thompson will move his family from Arkansas to his property in the near future.

At the Houston Carnival roping contests last week Phil McGee came within a second and a half of the world's record, making 30 seconds for the first money. Joe Gardiner of San Angelo, took second money with 36 seconds. There was a good deal of hard luck on the part of other ropers and they lost so much time as to be practically out of the contest.

A suit involving over \$500,000 was filed last week in the Fifty-third district court at Austin by T. A. Thomson and others against G. R. Casey of Runnels county and others on six notes of \$9,256.83 each and foreclosure of lien. The plaintiffs allege that the notes are long past due and petitions for the foreclosure of a lien on 12,831 acres of land in Runnels county.

Captain Charles A. Dalley of San Angelo and Sam Farmer of Miles, have sold a section of land ten miles south east of San Angelo on Lipan Flat at \$5 per acre. They also sold to J. S. Ragdale and W. D. and J. J. McCullum one section, situated ten miles east of San Angelo on Lipan Flat at \$6 per acre. These tracts will be used for stock farms and agricultural purposes.

A hog ranch is one of the curiosities of Hallettsville, Tex., which is owned by Hugh and Clayton Lay, and is located near that town. The ranch was started about a year ago and the owners now have 100 head of good hogs ready for market, and besides this have 175 head of stock hogs. The new industry has been watched with interest, and it is now settled beyond a doubt that it is going to be a great success.

"When it comes to buying cattle to feed I prefer the Panhandle steers," said L. C. Atchison, the well known feeder of Kearney, Mo., last week. "On the first of September I bought these steers and put them on feed soon afterwards. They have made a good gain, putting on almost 200 pounds per head. They are active and ready to eat all times, and are the most profitable cattle for the feeder. While I did not make much on these

steers it was the fault of the market and not the cattle, as I am of the opinion that they are better than the natives as feeders."

Col. W. C. Green has purchased the noted San Rafael ranch near Lochiel, Ariz., for \$900,000, this being at the rate of \$3.00 per acre for the land. In addition to this he will pay at the rate of \$16 per head for all the grade stock and \$100 per head for the registered cattle on the ranch. The ranch is considered the best in the Territory, as it is well stocked and located in a fertile and well watered valley.

"While the past year has been a hard one many on many cattlemen in Texas," H. E. Ellinwood of Fort Worth, Tex., said in an interview the other day, "they will never give up the cattle business," and added: "Some of the ranchmen have been having a struggle during the past six months, and the drop in prices has caused some heavy losses, but the average Texas cowman will never let anyone know when he gets the worst of it, but will go right along and stay in the business. Great changes have been going on during the past ten years in the cattle business in Texas in the way of improvements, and to-day as good calves and stock cattle as can be found anywhere come from the Panhandle district. They are high grade, and have the blood that makes them winners when they are shown upon the market, and when given an equal show all around with the natives usually come out ahead. These cattle are in great demand among the Northern feeders, and in many cases are bought in preference to natives."

STOCK YARD NOTES.

Top steers, \$3.55; top hogs, \$4.65.

T. Clarkson from Cleo, O. T., marketed Friday 74 hogs averaging 214 pounds, at \$4.35.

The Thomas State bank of Thomas, O. T., had in Friday eighty-three hogs averaging 210 pounds, which sold at \$4.40.

D. D. Jones of Perry, O. T., had in last Friday 73 hogs averaging 231 pounds, which sold to Swift & Co. at \$4.40, the top price.

W. I. Nicholson marketed Friday, from Parker, I. T., 57 hogs which averaged 241 pounds, with 15 pigs averaging 175, which sold at \$4.35.

Byers Bros., from Jolly, had in last Wednesday four loads of steers, ninety-eight head, that averaged 1005 pounds and sold at \$2.90.

H. B. Burner of Washita, O. T., was represented on Friday's market with 68 226-pound hogs, which sold at \$4.45, the top price for the day.

D. F. Sansom & Co. of Alvarado had in Saturday a two-load consignment of well finished steers, averaging 1092 and 1078, which topped the market, at \$3.55.

Receipts of cattle at the Fort Worth market are increasing and indicate that the cowmen are anxious to get their stock to market before the winter closes in.

The First National bank of Cushion, O. T., had in Saturday one load of 119 head of hogs, 76 pigs averaging 114 and 37 hogs averaging 193, which sold as tops at \$4.47½.

A bunch of hogs raised on the penitentiary farm at Rusk came to market Saturday. There were 57 head, they averaged 441 pounds and sold at \$4.40, the top price of the day for Texas porkers. The total shipment increased the revenue of the state by \$329.00.

Dallas is credited with a desire to entertain the Texas Cattle Raisers' association at its meeting in 1905. The Commercial club has appointed a committee which will work to that end.

A gill of carbolic acid in a bucket of water sprinkled over the floor or yard of the pig's quarters will assist materially in preventing bad odors.

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THE HOUSEHOLD

DISAGREEABLE GIRLS.

WELL, there are enough disagreeable girls," grunted the old bachelor.

"Oh, I don't know. In any case, they may be matched by the number of disagreeable men," retorted the wise woman.

"Yes, but we're talking about the women," he interposed.

"Not so much women as girls," she answered. "You must remember that as women get older they sometimes improve with adversity and marriage and such happenings, while, as for men, the older the crankier."

"Oh, well, now, that's not fair. Back to the question. Tell us of the different varieties of disagreeable girls you have met in your wide experience."

"Well, first and foremost I must place the girl who carries tales. There ought to be a reformatory for her, for she causes nearly all the trouble in this world. Her conversation is one tissue of 'he says' and 'she says,' and, my goodness, if she only repeated things as they were originally said! But she doesn't! If Mary Brown says of Mary Smith that she doesn't always buy a becoming hat, it becomes in her mouth, 'Mary Brown says that Mary Smith looks like a perfect fright in her hats!' Result: Mary Smith, with rage in her eye, goes to Mary Brown and says, 'What did you say about me?' with the accent on the 'what.' And, of course, Mary Smith denies, and some one is thought a story teller, with a nice, lovely Christian feeling all around.

"Next in order comes the girl who borrows things, and that habit sticks to her through life. She goes about it gracefully. She glides in with a sweet smile. She talks about the weather—anything. But you know it is coming. Sure enough, with a 'By the way, I just thought I'd ask you if you didn't mind,' and the evil deed is done. The worst type of this kind of girl never makes a visit without some ulterior object in mind, and people get so they dread her coming.

"Then there is the peevish, discontented girl. You see her always dissatis-



"A PERPETUAL SOUR LOOK."

fed, with a perpetual sour, disgruntled look on her face that deepens into typical lines. Mafafu! girl!

"And not far from her is the girl who sulks when things don't go her way until people put themselves out to make things go her way in sheer dread of her sulking.

"And don't forget the jealous girl, who, when you remark that another girl is looking well, immediately chirps in with, 'How do I look?' And the deceitful girl who loves you to your face and behind your back sees to it that you don't get too popular. Then, too, the other variety—of the jackal tribe, she who doesn't dare to fight you openly, but is in at the death—the nice, 'catty' little thing, who deals out insinuations like pills in sugar coatings.

"A shade less annoying is the girl who is all the time here and makes a spe-

cialty of never being able to sit through anything, and she who has a bad temper and says: 'But I never bear malice. I have it right out in one big explosion, and I get right over it!' But the trouble is that other people don't.

"Let me also put in a word about the selfish girl. 'Me and myself first, and what is left let it be divided up among the rest of the people.' A minor offender of this tribe is the girl who throws her things around for other people to pick up and as a result never can find anything until she has secured the services of every one she can lay hands on to help her.

"And while we are about it let us remember the sweet little thing, be she young or old, who always does things just right and tells us so with conscious pride. It is a great tribute to the restraining powers of civilization that this species is not wiped off the earth. And the girl who always brags—"

"Oh," groaned the bachelor, stopping up his ears. "That will do! Even I did not dream there were so many kinds of disagreeable girls."

"Out of consideration for you I shall stop," retorted the wise woman, "though I do not wish you to imagine that the list is by any means exhausted. It is a long one, and I could go on almost indefinitely."

"I've heard enough. Mercy," pleaded the bachelor.

MAUD ROBINSON.

CLOTHES FOR BOYS.

It is rather pleasant to note that the sameness of very small boys' costumes has been broken up a little, and, curiously enough, the latest fancy is the outcome of a set of funny adventures of a mythical little newspaper chap called Buster Brown. We had little Lord Fauntleroy pictures and book and play and boys dressed in that picturesque but exceedingly well hated fashion. I don't think one single boy who had to wear the velvet suit, with its long sash and wide collar and frilled shirt, ever liked it, but the Buster Brown suit has the hearty indorsement of the children, for the original little fellow is so human and so full of the stuff that boys are made of that they even like the suits and don't torment their mothers half so much for long pants.

This Buster Brown suit is really the easiest to make, to put on and off and the roomiest and most comfortable of all the things invented for small chaps of from three to seven years old. The trousers are much like those worn a year ago under the name of Russian, but I can remember them even further ago than that, and then they were called knickerbockers. Their principal point of difference from the usual trousers is that they are large at the knees and loose, and the hem has a strong elastic in it, which draws them up to the knee just below it. Thus there is absolute freedom of motion, a great thing for an active boy. When the weather grows cold a warm pair of leggings can be worn, so that the young man can still be comfortable and free.

There is a strong and warm waist under the blouse to which the trousers are fastened by buttons and over this the famous blouse. This may be of any preferred material, but something that will bear much hard usage is manifestly best. The blouse is simplicity itself, being made to pass over the head, without buttons or other opening except a placket-like space far enough down in front to allow the young head to pass through. This closes with a fly, and the opening is entirely hid by the Windsor tie. It has a plain band at the neck. The sleeves are in regulation shirt shape, only the bands are made all in one piece instead of having buttons. Indeed the greatest charm about this pretty suit is that there is so little to fix. The loose belt is fastened at the back and drawn through the slides all ready to buckle. The collar is arranged with the tie attached to it and needs but to be buttoned in front. Think of the comfort to the active boy!

Large, round hats are found everywhere that one can find other boys' things, and this peculiar hat seems to belong to this suit. Any other hat might be as good, but probably a mother would find it difficult to convince her offspring of that fact.

A pretty Russian blouse suit for boys from three to seven years is made in almost the same style as the Buster, only the blouse opens diagonally down the entire front and is trimmed with handsome braid. The trousers are the same, but the sleeves are tucked and stitched into shape. Some of these suits intended for cold days have narrow bands of astrakhan down the front. This gives them a very warm and dressy effect. These blouses always have belts, sometimes of patent and sometimes of yellow leather. Felt hats in a wide brimmed shape are preferred. Cheviot, tweed, cloth and fleece backed stuffs, of which there are many, expressly for children's wear, are all used in these and the Buster suits, and the thick ribbed velutina is also very satisfactory, and so are the rough, woolly fabrics, used for women's wear. Dark blue, brown, Russian green, dark red and some mixtures are oftenest seen.

For cold days there are now shown the nattiest of reefers and short box coats for the little men and some long ulsters for very bad weather. There are handsome all wool sweaters which will be proudly worn under a Buster or Russian suit to keep the active little bodies warm as toast when the boys would declare they did not need an overcoat.

There are pretty Tam golf caps, which seem to be well liked among the boys for every day and school, and probably they would be better liked for dress than any other kind of head-gear.

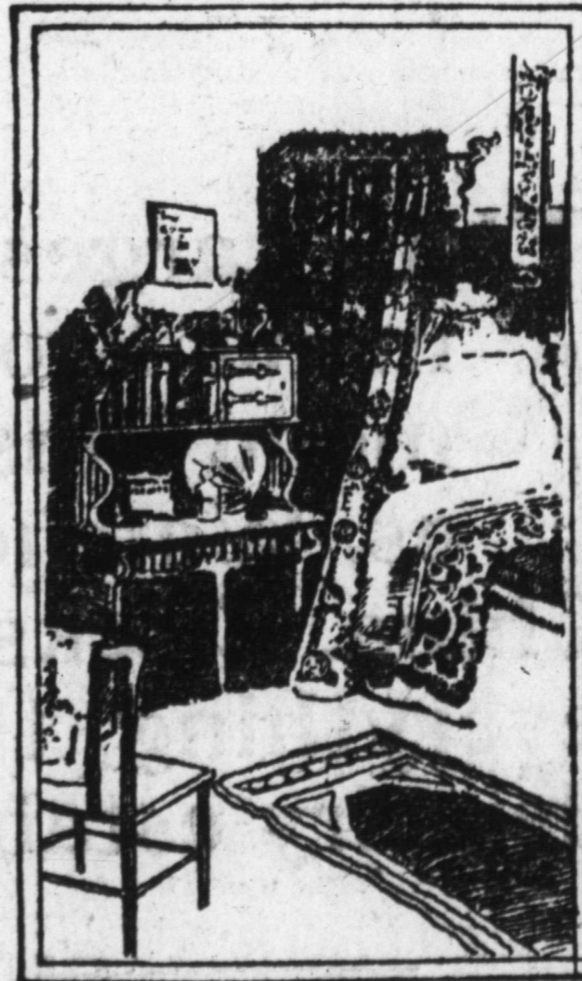
I forgot to mention that the reefer coats and double breasted Russian overcoats for small boys have pockets, lots of them, but not the inner blouse, which seems a big mistake. This is somewhat rectified by the fine long, wide pockets in the knickerbockers. There are four of them, two in front and two at the rear.

HENRIETTE ROUSSEAU.

THE BEDSIDE.

In this age of comfort it is strange to find the bedroom, and particularly the guest bedroom, often so inconvenient. For instance, to take the first thing into consideration, why is the bell never placed near the bed, but always on the other side of the room? And why omit the bell in so many cases? It may be a portable bell if a stationary one is out of the question, and surely nothing is more inconvenient than to be forced to stick one's head out of the door and wait for a chance passerby.

Then the night table. Don't forget the candle and the matches; also it is



BEDSIDE LUXURIES.

a good idea to have a box of crackers and an interesting book or two in case your visitor suffers from insomnia. It is certainly not amusing to lie staring awake in the dark.

Any number of people have an electric drop light over the bed, but why not fix it so that it does not ruin the eyesight? A movable bracket can easily be contrived, and the light should be hung as low as possible and, of course, should be carefully shaded.

For breakfast in bed a long, narrow tray is what is needed, so that it will hold everything necessary within reach and may be easily held across the knees.

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THOUGHTS OF EXPERIENCE.

This department is designed as a forum for the free interchange of ideas between farmers and stockmen. The Journal desires to hear from its friends at any time and will publish all communications of general interest under this head.

EATING SORE ON HOCK.
Lamar, Tex., Nov. 23, 1903.

Editor Stock Journal:
Can any of your readers tell me what to do for a water cancer or what they call a water cancer? I have a valuable mare with a water cancer or an eating sore on her hock. If you or any of your readers can tell me what to do for her or what to use for it I would be grateful to know from you through your paper. Yours truly,
M. F. SIMPSON.

"TOWN FARMER" SEEKS ADVICE.
Rusk, Tex., Nov. 27.

Dear Journal:
I live in town and, having a fair sized lot at my disposal, have decided that about the most profitable thing to do is to engage in poultry culture on a small scale. Will you please publish these questions in the experience department? How many hens should I keep in order to obtain a supply of say a dozen young chickens to sell each week? Would it be well to secure an incubator or depend upon the hens entirely for hatching? Would also like some advice about the management of a flock and some points about feeding. Sincerely,
M. A.

A PECULIAR CONDITION.
Alexandria, La., Nov. 29, 1903.

Editor Texas Farm Journal:
As your paper has been a welcome visitor to our home for a number of years, I have decided to write a letter for the experience column and ask a few questions. Am engaged in dairying on a small scale. One of my cows has not had a calf for nearly four years though she comes in heat quite regularly and has been served several times. At times she seems to be in great pain and will assume unnatural positions—reared up on her front feet and straining to the utmost. The last time she was thus afflicted she forced out a large bunch of matter. In every other respect she seems all right and has a hearty appetite at all times. What had I better do? Respectfully yours,
E. T.

PREPARING POULTRY FOR MARKET.

Matagorda County, Tex., Nov. 30.
Stock and Farm Journal:
Will say in reply to one of your correspondents who signs himself "Amateur Poultry Fancier" that when well managed and carefully fed chickens can be sufficiently developed for market at the age of twelve weeks, though it is best to keep them a little longer. The cost of feeding can be kept down to almost nothing if care is shown in utilizing all droppings from the table and scraps of meat. There has been so much written about the proper feed for chickens that I would not presume to lay down any arbitrary rule, but I believe that it is an acknowledged fact among most poultry raisers that corn meal, wheat, bran, ground oats and eggs, hard boiled, along with the droppings as heretofore mentioned constitute the best growing feeds. Of course there are many who believe in letting the chickens forage for themselves, but they will not as a rule find enough to get fat upon and when positive results are wanted they must be fed regularly with a definite end in view.

A COMMERCIAL POULTRYMAN.

TREATMENT FOR ABSCESS.

Denton, Tex., Nov. 28, 1903.
Editor of the Journal:
In your paper of this week I notice a letter from one of your correspondents at Carlsbad, N. M., in which he describes an abscess which has formed on his colt's body in the region of the left kidney. At one time I had a colt that sustained an injury similar to that which he describes, and I suc-

ceeded in curing it. The sore should be opened in such a way as to drain out all the pus and this may best be done by making the incision near the bottom. After this has been done it should be cleaned out well with some antiseptic solution and until the sore has healed up an injection of tincture of iodine ought to be administered twice or three times each day. Unless the owner has had experience in doctoring horses he had not better attempt to perform the preliminary operation himself, but employ a capable veterinary surgeon to open the cavity. After that has been done he can probably attend to the other requirements himself. I hope that he will follow these suggestions and write to let us know the result. Yours respectfully,
H. E. S.

INDIGESTION THE PROBABLE CAUSE.

Austin, Tex., Nov. 30, 1903.
Mr. S. R. Williams:
Dear Sir—In your paper of recent date I see that a man at Gilmer, this state, has a mare that is all right in nearly every respect, but that when "let out" on road or track develops an attack of scours. This should only be regarded as a temporary infirmity, as it is not difficult to cure. The ailment is probably due to indigestion, but it is possible that organic disease may be present, though this is not likely. How are her teeth? Perhaps she is not able to masticate her food properly. Have you been in the habit of giving her large quantities of water in warm weather or just before or after a brisk drive? Is she off her feed or does she eat hay and oats with the usual relish? All these are points which must be considered in trying to locate the cause of the trouble and it is highly probable that her indisposition is due to one or the other of these causes. Respectfully submitted,
G. B. L.

ELECTRIC BELT SENT FREE

to all Men who Write to the Heidelberg Medical Institute, St. Paul.

Just send your name and address plainly written and they will send their great "Electro-Chemic Belt" without one cent of cost to you. It is yours for the asking. Not even necessary to send postage stamp.



GOOD AS ANY ELECTRIC BELT IN THE WORLD.
The Heidelberg Medical Institute, capitalized at \$100,000, is the Largest and Richest Medical Institute in the Northwest and is giving away thousands of their Great Electro-Chemic Belts to prove and advertise their wonderful curing power. The Great "Electro-Chemic" Belt will restore you to health and happiness. 18,976 ailing men recently restored to vim, vigor and perfect manhood. It quickly cures Rheumatism, Lumbago, Lamé Back, Nervous Exhaustion, Varicose, Failing Vitality, Kidney Troubles, Liver, Stomach and Sexual Diseases, General Weakness, Lost Nerve Force and many other ailments. It is worth from \$20 to \$50 to any one. It is given away absolutely free by the master specialist to all those who need the one great curative agent, electricity. "SUFFERED EIGHTEEN YEARS, CURED AT LAST."
CASE 1768. Eighteen years ago I first noticed symptoms of nervous trouble that afterwards caused me great misery and suffering. I had pains in my back, and spent many restless nights. I had no control of my faculties, so that I was always at a disadvantage in whatever I undertook. I have been using the Electro-Chemic treatment of the Heidelberg Medical Institute about six weeks and I consider myself cured once more, and to be well is worth all a man has. S. T. H.
REMEMBER The Belt is not sent on trial but is yours to keep forever without the payment of one cent. So write today for the Great Electro-Chemic Belt Free. Mention this paper. Address
HEIDELBERG MEDICAL INSTITUTE
Fifth and Robert Sts., ST. PAUL, MINN.

Hunters' & Trappers' Guide A 450pp. 300pp. 300 pages, cloth bound, illustrating all fur animals. All about trapping, Trappers' Secrets, all kinds of traps, decoys, etc. Special Price \$1.50, to fur shippers postpaid. We buy Raw Furs, Hides. Price List free. WOODRUFF BROS. Dept. 524 Minneapolis, Minn.

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ONE FARE Plus \$2 to the OLD STATES

Also to St. Louis, Memphis, Chicago, and other Stations in
MISSOURI, IOWA, ILLINOIS ETC. . . .
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LIMIT 30 DAYS
Low rates to Texas and Louisiana Points will also be made. Past experience has proved to you that you get the BEST SERVICE if you go by the COTTON BELT. Write and Tell us Where, we will tell you how.
A. S. Wagner, T. P. A. D. M. Morgan, T. P. A. Waco. Fort Worth
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THE Largest Stock of Diamonds, Diamond Brooches, Diamond Rings, Diamond Pins, Pearl and Diamond Brooches, Watches, Cut Glass, Plated Ware, China, Clocks, Umbrellas, Novelties, and everything that's kept in a first-class Jewelry establishment.

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Given immediate attention. We send selection packages to all reliable persons, return any or all goods at our expense. Express paid on all packages over \$5.00 to any part of Texas, New Mexico or the Territories. Our goods are as good as the best. Quality guaranteed. Jewelry and Watch Repairing a specialty. None but most competent workmen employed, and satisfaction guaranteed.

WE SOLICIT YOUR ORDERS.

F. C. Boerner.

MARKETS

FORT WORTH.

At the Fort Worth livestock market this week there has been a fairly liberal supply of cattle, the bulk of receipts consisting of butcher stock of good quality. Among the steer arrivals feeders predominated. Some good veal calves were received Monday and sold at good prices. In the face of liberal receipts the market ruled steady, active and strong, averaging 10@15 cents higher on best quality cows. Dodson Bros. of Baird marketed 25 cows averaging 907 pounds, which sold at \$2.40, the top price for Monday. Hogs are up 5 to 10 cents, indicating that the low record has been reached and passed. Quotations: Steers, top \$3.00; cows, top \$2.40, bulk \$2.30@2.00; calves, top \$4.00, bulk \$3.75@2.50; hogs, top 4.57 1/2, bulk \$4.55@4.50.

Barse & Co., in their last market review, report little demand for real good fed steers last week and a "hard rub" on cows and heifers, with canners a little higher but still too low to make the market attractive. Sheep are scarce and bringing higher prices than at other markets.

The National Live Stock Commission company state that the cattle supply has been fully equal to the demand, with the market active and prices steady to strong. Sheep prices are fully steady and a load of good muttons would sell readily any day. Hogs are quoted 10 cents higher than at Kansas City.

KANSAS CITY.

Kansas City, Mo., Nov. 30.—Cattle receipts 8000, including 300 Southern; market 5@10c higher; export and dressed beef steers \$4.25@4.80, fair to good \$3.00@4.25, Western fed steers \$2.25@4.15, stockers and feeders \$2.60@3.35, Southern steers \$2.60@3.15, Southern cows \$2.20@2.65, native cows \$1.50@3.75, native heifers \$2.15@3.75, bulls \$2.00@3.25, calves \$3.00@6.00. Hog receipts \$3.00; market 15@20c higher; heavy \$4.00@4.55, packers \$4.50@4.60, pigs and hghts \$4.50@4.60. Sheep receipts 5000; market 10c higher; native lambs \$4.50@5.25, Western lambs \$4.50@5.25, fed ewes \$2.75@3.25, stockers and feeders \$2.25@2.25.

Quarantine receipts at Kansas City were unusually light last week. Steers were slightly higher, but cows remained unchanged. Veal calves are scarce and fifty cents higher than a week ago for natives. The market closed steady to strong.

Packers are continuing to talk \$4.00 hogs and conditions seem to be fast shaping themselves in that direction, though towards the end of the week bids showed some improvement. Both sheep and lambs are in strong demand at firm prices.

ST. LOUIS.

St. Louis, Mo., Nov. 30.—Cattle receipts 6000, including 3500 Texans; market steady to strong; native shipping and export steers \$4.00@5.40, dressed beef and butchers' steers \$3.75@5.25, steers under 1000 pounds \$3.50@6.00, stockers and feeders \$2.20@3.75, cows and heifers \$2.25@4.25, canners \$1.75@2.25, bulls \$2.25@3.25, calves \$3.50@6.50, Texas and Indian steers \$2.50@4.25, cows and heifers \$2.00@3.00. Hog receipts 4500; market strong and higher; pigs and hghts \$4.30@4.50, packers \$4.20@4.40, butchers and best heavy \$4.35@4.50. Sheep receipts 3000; market steady to higher and active; native muttons \$3.25@3.85, lambs \$4.00@5.50, culls and bucks \$2.00@4.00, stockers \$2.00@3.00.

Reports from St. Louis at the close of last week reported the quarantine market as fully 10 cents higher on steers and common to fair grass cows, steady on good cows and calves, with common to medium calves about \$1.00 per head lower.

CHICAGO.

Chicago, Ill., Nov. 30.—Cattle receipts 27,000, including 2000 Westerns; market

10c higher to steady; good to prime steers \$5.20@5.85, poor to medium \$3.50@4.90, stockers and feeders \$2.00@4.10, cows \$1.50@4.00, heifers \$1.75@4.60, canners \$1.50@3.40, bulls \$1.75@4.25, calves \$2.00@6.00, Texas fed steers \$3.00@3.75, Western steers \$3.00@4.25. Hog receipts 28,000; good to choice heavy \$4.55@4.65, light, \$4.25@4.55. Sheep receipts 20,000; market 10c higher; good to choice wethers \$3.75@4.25, fair to choice mixed \$3.00@3.75, Western sheep \$3.00@4.50, native lambs \$3.50@3.80, Western lambs \$3.00@4.65.

DALLAS.

Dallas, Tex., Nov. 30.—The Union Stock Yards reports light receipts, both of cattle and hogs. Hog prices showed a decided upward tendency and closed strong at 5c over Saturday's quotations. The demand is excellent and always in excess of supply. Closing prices were as follows: Finished hogs (200 to 240 pounds) \$4.45@4.55, mixed packers \$4.15@4.25, rough heavy hogs \$4.00@4.15, choice steers \$2.75@3.25, good medium steers \$2.35@2.60, choice cows and heifers \$2.15@2.35, medium cows and heifers \$2.00@2.15, bulls and stags \$1.40@1.75, good to choice muttons \$2.75@3.25.

NEW ORLEANS.

New Orleans, La., Nov. 26. Receipts were liberal the past week and trading was active, though at about 25c lower than a week ago, the only exception to the foregoing, being choice, heavy fat steers, which were steady to strong all the week.

The market closed last night bare of all classes of fat, grown cattle, and moderate receipts in this line the next few days will be sure to strengthen the tone of the market in this department. Calves arrived in greater number than the trade demanded and there were quite a lot carried over at close. The butchers are fairly well supplied in this line and there is no immediate prospect of prices getting any higher than this week's quotations. While some stuff has been selling low on our market, yet our prices on all classes are higher than other markets, and there is nothing in the situation to discourage shippers from letting their cattle of all classes come right along to this market when they have to ship them out.

The delayed arrivals of cattle the last few weeks has been a matter of serious consequence to shippers and the last week, particularly, the delays have been longer than usual. Cattle arrived in a bruised, drawn and quant condition, causing damage in their value and making satisfactory sales of them an impossibility. CROWLEY, PERRIN CO., Ltd.

GALVESTON.

(Reported by the A. P. Norman Livestock Company.) Galveston, Texas, Nov. 23.

To The Journal: Prices on all classes of fat cattle have advanced this week, and we predict continued improvement, provided dressed meat does not take a slump as it did last year at this time. Corn fed hogs firm at quotations: Quotations:

Beeves, good to choice, \$2.75@3.00; common to fair, \$2.25@2.50. Cows, good to choice, \$2.50@2.75; common to fair, \$2.00@2.25. Yearlings, good to choice, \$2.75@3.00; common to fair, \$2.25@2.50. Calves, good to choice, \$3.25@3.50; common to fair, \$2.75@3.00. Hogs, corn fed, \$5.00@5.50; meat fed, \$3.50@4.00. Sheep, good to choice, \$3.75@4.00; common to fair, \$3.15@2.00 per head.

PRODUCE MARKET.

Fruits. Prices from store: Persimmons—Jap. \$1.00@1.10 per 4-basket crate. Apples—Fancy \$4.25@5.00 bbl., Wine-sap \$5.00 bbl., Russett \$4.25, greenings \$4.25.

Country Produce.

Prices paid shippers: Poultry—Old hens \$3.00 doz., roosters \$1.50@1.75, large fryers \$3.00, medium \$2.00@2.50. Turkeys—9@9 1/2c. Geese—\$4.50@5.00 doz. Guineas—\$1.50 doz. Ducks—\$3.50@4.00 doz. Country butter—15-

RANCH and FARM LOANS

We make loans for large amounts on deeded ranches, and on large tracts of land in the Black Belt. Terms and rates reasonable.

Trust Company of Dallas

CAP. TAL. (paid up) \$100,000. TRUST BUILDING, DALLAS, TEXAS.

@188c lb. Eggs—Country 25@36c doz., cold storage 20@25c. Honey—Strained 12 1/2@15, comb 15c. Dairy Products. Prices from store: Butter—Creamery 28@25c lb., country 18@25c. Cheese—Daisies, single and full cream 14 1/2c; Longsorns, single cream 15c; Swiss 25@26c, imitation Swiss 16c; brick cheese 10@15c.

Feedstuffs. Prices paid in car lots—Prices from store 5@10c more per 100 lbs. on bran, 2@3c on corn and oats per bu. and 10@15 on hay. Hay—Johnson grass \$8.50@9.00, prairie \$9.10@10.50. Bran—90c. Corn chops—\$1.05 per 100 lbs. Corn—Shelled 55c, ear 50c. Oats—48@50c bu. Wheat—From wagons, No. 2 85c, No. 3 84c, No. 4 82c, rejected 78@81c. Alfalfa—\$14.50@16.00. Cotton seed meal—\$21.00 ton.

Vegetables. Prices from store: Parsley—30c doz. Cabbage—2 1/2@2 1/2. Turnips—30@40c doz. bch. 1 1/2@2c lb. Green onions—30@40c doz. Potatoes—Greeley 85@90c, Colo. Burbanks 80c. Carrots—2c lb. Squash—60c 1/2-bu basket. Tomatoes—Cal. \$1.00@1.25 per 4-basket crate. Texas 50c crate, 65c 1/2-bu. basket. Egg plant—40@50c basket. Green beans—75c 1-3-bu. box, wax 65@75c. Lettuce—25@40c doz. Radishes—15@25c doz. bchs. Beets—2 1/2c lb. Parsnips—2 1/2c lb. Celery—Cal. 50@60c bch. Cauliflower—Texas 10c, Cal. \$3.00 crate. Sweet potatoes—50c bu., Pumpkin Yams 60@75c bu. Pumpkins—75@1.00 doz. Peas—English \$1.25 1-3-bu. box.

ANOTHER REMARKABLE CURE.

Dr. J. L. Thomas of Wapanucka, I. T., supervisor of the educational department of the Chickasaw nation, was in Fort Worth under the care of Drs. Frank and W. C. Mullins, specialists on the eye, ear, nose and throat. Dr. Thomas was suffering with a large ulcer of the eyeball and was in great pain. He came to Fort Worth expecting to have the eye removed, but recent advances in science rendered this unnecessary. With a fine pointed curette the ulcer was thoroughly scraped out. The operation requires great delicacy of touch, but in skilled hands is effective. Dr. Thomas was free from pain in one hour and has had none since, and is now practically well with a useful eye. Dr. Thomas is very proud, as no doubt his friends will be at his restoration of eyesight.

SWEET POTATOES.

A pamphlet, "Cultivation and Storage of Sweet Potatoes," gives as is believed, a more practical plan for keeping potatoes than any other that has heretofore been placed before the people. Important and valuable information that is not contained in any other known publication is here given. Potatoes can thus easily be kept in good condition 12 months or longer. The pamphlet is worth, even to lifelong potato growers, much more than the price asked.

A. F. Funderburk, Dudley, S. C., in speaking of this pamphlet says: "I would not take ten times its cost for it."

The pamphlet has been introduced into 19 states and 3 territories. The plans are simple and easily understood. They can be made available for old style potato houses, or for new ones, specially built, preferably the latter. Order now. Do not delay. Price 50 cents, postpaid. Address BRYAN TYSON, Carthage, N. C.

Cook and Simmons, dealers in horses and mules, are now located in their commodious quarters on the first floor of the new barns at the Fort Worth stockyards. They keep constantly on hand from 200 to 250 mules and are equally qualified to furnish dependable work, carriage or saddle horses on short notice. Mr. W. L. Cooke and D. P. Simmons are men who have had years of experience in this business and a trial will convince you that they understand it thoroughly.

In another column will be found the report of the condition of the Farmers' and Mechanics' National bank of Fort Worth. A careful perusal of the statement, presented will convince anyone that this is among the safest and most substantial financial institutions in the state. The management is progressive, yet conservative to a degree which insures the absolute security of all funds entrusted to its care. To all who may have any banking business to transact in the livestock center of the State, the Journal can heartily recommend this house.

The Fort Worth and Denver City railway, through General Passenger Agent A. A. Glisson, announces a special round-trip rate of one fare for the round trip to Portland, Ore., and return in effect Jan. 12 to 15, on account of the National Livestock association convention. Option of routes is offered going and returning, the final limit being Jan. 31.

Conspicuous among the influences that are working for the success of the Fort Worth horse and mule market is the Panther City Livestock Commission company, which in the short time since it was organized has established unlimited facilities for the carrying on of this important branch of the livestock industry. Mr. H. Rogos is manager of the business, and a thoroughly competent judge of horses and mules. Another man prominently identified with the company is Mr. S. C. Ross, who has charge of the sales department. Consignments of horses and mules are solicited at all times and clients assured of the best prices obtainable. This firm makes a practice of handling fancy drivers and saddlers.

DO YOU

Expect to spend the Christmas holidays at the Old Home? The low rates and excellent service via Cotton Belt Route offer you an opportunity you may never have again, and which you cannot afford to overlook.

On December 19-20-21 and 26, 1903, you can procure round trip tickets to Chicago, St. Louis, Memphis. The Old States; also to points in Arkansas, Missouri, Minnesota, Iowa, Illinois and other states at One Fare plus \$2.00. These tickets will be good for return within thirty days from date of sale, giving ample time for a leisurely and delightful visit to scenes of other days.

If you contemplate going, don't wait until the last minute, but write now and tell us your destination. We will take pleasure in advising you fully of the exact cost of the trip, our through car service, the schedule, both going and returning. Then when you buy your ticket, provided it reads via Cotton Belt Route, you will know when you board the train just what hour you should reach your destination, and what time you will reach home, returning. Let us hear from you. Address A. S. Wagner, T. P. A., Waco; D. M. Morgan, T. P. A., Fort Worth, or John F. Lehane, G. F. and P. A., Tyler.

CAMPBELL & ROSSON LIVESTOCK COMMISSION CO.



JAMES H. CAMPBELL

A STRONG COMBINATION TO DO BUSINESS WITH.

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DO YOU NEED MONEY? Have you feeders to prepare for market? Do you want feeders to prepare for market? Can you make more money sending your farm products to market on foot in stock, than in the raw material? Write us will give you full particulars.

DO YOU WANT MORE MONEY?

Then you are getting for your stock? If you do, try our way—It is the new way—you get the advantage of our 25 year experience in selling stock in the commission business.

Is our experience worth anything to you? Write today and have daily market reports sent you FREE.

It is a pleasure to furnish you any information regarding marketing your stock and we will tell you the truth. Write, wire or phone us. Bill your stock to: CAMPBELL & ROSSON, National Stock Yards, Ill., or Kansas City, Mo., with privileges of the Fort Worth market. This will assure you the advantage of through rates if the stock are forwarded. Write us and we will tell you how this will benefit you.

Reference any Bank or Commercial Agency in Fort Worth.

CAMPBELL & ROSSON, Livestock Commission Co., Fort Worth Stock Yards, Fort Worth, Tex.



JOHN K. ROSSON

Forest Fortunes

More Capital can be Profitably Used Buying Timber Lands, Building Mills, Etc. for

The National Timber Co.

Operating in the State of Washington.

7 per cent Guaranteed to Investors Owing to the rapidly increasing value of standing timber and lands, the assets behind this preferred stock will grow in value every day even if this company should fail to market any finished lumber for years. Stock in operating lumber companies in Washington is good collateral at any bank.

Preferred Stock 7 per cent Is as safe as a government bond. The National Timber Company has no debts, bonds, salaried officers or directors, etc., or expenses beyond that of actual lumbering operations. The sale of the stock will enable the company to extend its operations with great profit to present and future stockholders.

Rich Timber Region.

The State of Washington now leads the world in lumbering. The richest timber regions in the United States are found within its borders.

Douglas fir, spruce and the red cedar of Washington forests bring the highest market prices and have penetrated every portion of the globe.

Access to the World's Markets.

Washington is the gateway to the Philippines, Alaska and the Orient, being nearer to the Far East than any other. Great rafts and coast trade vessels carry dressed lumber to the Eastern markets by water. Railroads furnish an overland route to the East.

1902 was the best year ever experienced by the lumbermen of Washington. Mills were generally operated day and night. The railroads were simply swamped with business. Shipments were 64,140 cars, against 47,000 cars in 1901.

There is practically no limit to this market. Some mills and factories have orders ahead for nearly a year's output. There has never been a time when the demand was so strong or the lumber business so remunerative as it is at the present time; and we are just on the threshold of a wonderful advance in the lumber manufacturing industry of Washington.

The National Timber Co. has secured advantageous locations for new mills equipped with the latest money-saving machinery. Has options on and will purchase more choice tracts of timber at cash bargain prices. It will be necessary to pay three to five times as much for the same property,

at the present rate of advance, in 10 years. This company can use additional capital to protect itself from all competition in such a way as to insure its stockholders large profits for the next 20 years.

Lumber experts agree that more money will be made in the lumber business in Washington the next decade than ever before in the history of the lumber business of the United States. To-day there is less risk, little or no waste, manufacturers' profits, widest markets, less competition, greatest demand and highest prices.

Statement of the Company's President.

With three large coal mines opening within a few rods of where our new mills are to be located, we will have a splendid opportunity for disposing of our slabs and common lumber at prices fully up to wholesale list or possibly better, and for all our better grades we can find a ready market in the East, as we will have our trade already established, since we are handling the product of other mills at the present time. M. W. MILES, Vice-President People's Savings Bank, Sioux Falls, S. D.

Statement of the Vice-President.

The officers of this company, of which I am a director and stockholder, are men of sterling worth and ability. This company will be second to none within a few years. I believe its 7 per cent guaranteed preferred stock is as good an investment as any I know of. W. J. STEARNS, President People's Savings Bank, Sioux Falls, S. D.

Purpose of Selling Stock.

Every share of stock held by the officers and directors has been paid for in full, and every dollar realized from the sale of stock to those who join them now will be used in purchasing timber and timber lands, erecting mills and manufacturing plants and furnishing these with a working cash capital. It is easy to acquire a fortune if you have an interest in those industries in which fortunes are made.

I will send to an investor who will mail me name and address, lumber statistics vouched for by government experts, railroad presidents, timber men, bankers and business men of the Pacific coast.

The preferred stock is secured by the earnings from all the company's properties, including that which may be acquired by purchase in the future.

The capital of the National Timber Company is \$5,000,000, divided into \$2,500,000 preferred stock, \$2,500,000 common stock, which can share in the dividends of this company only after 7 per cent has been paid upon the preferred stock.

The 7 per cent preferred stock is sold strictly and in all cases at \$10 per share (par value.) This is the first and only allotment ever offered the public.

This company particularly desires stockholders who are owners of retail lumber yards, and manufacturers who are large consumers of dressed lumber; builders and contractors, or those connected with industries that give them insight into the conditions confronting the "lumber market." Don't wait—but send to-day for prospectus and full details of the National Timber Company.

I Recommended

and sold Alaska Central Railroad Stock to hundreds of my clients throughout the Northwest, which now sells in the open market at five times the price I first offered it. My clients are my best indorsers.

"Forest Fortunes"

An illustrated book of the great lumber industries of Washington will be mailed free until the edition is exhausted to persons interested in the development of the Pacific Coast States.

Victor H. Smalley,

FISCAL AGENT

Department E,

Real Estate Board Building,

Chicago, Illinois