

has called a meeting of the stockmen a protest against the exclusion of range cattle in carload lots from the fair will be drafted.

### RIGID MEAT INSPECTION.

The city council of Chickasha, I. T., has created the office of meat inspecof stopping the practice of stealing exposition, writes: cattle and selling them to local butch- My Dear Sir-You being innocnt purchasers. It is also intended to stop the slaughtering of lumpy-jawed cattle, and provides that being killed,

### BEEF PRICES ADVANCE.

In several cities of the west there come. has been a material increase in the cost of fresh meats, though the stock raisers have not as yet been benefitted threby. On choice meets 1 and 2 cents per pound is added, while other classes are raised proportionately.

This raise comes in the fai

ANOTHER KICK COMING. Mr. Martin believes the independent Eugene Grubb, who has charge of company will be the means of advancing the live stock exhibits from Colorado the price of meats on the hoof to the San Angelo is conservatively estimated their products Hon. Hugh J. Cureton at the Louisiana Purchase exposition, growers from 15 to 50 cents a hundred. at the Louisiana Purchase exposition, growers from 15 to 50 cents a hundred. at 2,500,000 pounds. About 100,000 of that state in Denver, Aug. 15, when be located at some Eastern market. months' wool, and brought prices rang-

### DEFENDS HIS RULING.

In reply to a letter from Joseph F. Green of Gregory, Tex., protesting against the proposed exclusion of cattle below the quarantine line from the St. tor and appointed a man to fill the va- Louis World's Fair, F. D. Coburn, chief cancy. This was done for the purpose of the department of livestock for the being held by the growers expecting sults being accomplished by the local

States quarantine line.

all stock shall be inspected before fication being considered by the man- from its sale, without taking into conifications as to the locality from which sold. any class of live stock exhibited shall

However, in consideration of the unhappy experiences of exhibitors at the Tenn., has been elected to the chair Charleston exposition through contact of physics and electrical engineering with infected animals, and the counsel by the board of directors of Texas A. of the United States department of and M. College. agriculture, it is not deemed advisable which the exposition officials can in no wise feel themselves responsible.

to encourage the idea that cattle from modern languages, the board selected reduction in the price of cattle, and in districts south of the quarantine line Prof. Charles B. Campbell. Prof. crop conditions in Texas. Among other and designated officially by the nation - Campbell is a graduate of Depeauw things, he says that the cotton crop tie, which is expected within two weeks, which always lowers the live stock market still further. It is sig-nificant of an understanding between the packers that the raise in prices is

#### A GROWING WOOL CENTER.

The first plant of the company will pounds of this amount is twelve of equity that would become a reality One is to be located later in the West. ing from 161/2 cents to 17 cents per pound, while the rest, being "short," or eight months' wool, brought 14 to 15 cents. The larger portion of the clip has already been sold, most of it going to Boston buyers. There is in into line, the nighborhood of 900,000 pounds of wool in the warehouses in San Angelo an advance over the present prices. cattle and selling them to local butch- My Dear Sir-Your favor of late date Buyers representing a dozen Eastern ers for meat, as has been done in sev- came duly to hand in reference to an houses have been at the little town on eral instances recently, the butchers exhibit of Shorthorn cattle to be made on hte plains which is rapidly becoming in charge of the picnic was composed being innocnt purchasers. It is also by breeders residing below the United to the plains which is rapidly becoming in charge of the picnic was composed one of the greatest wool centers in the West. This season the farmers and In reply I would say that the classi- stockmen have realized about \$50,000 agement of the exposition has no spec- sideration that which still remains un-

### A. AND M. COLLEGE NOTES.

Prof. N. H. Brown of Chattanooga,

hearers to stand together and thereby of Meridian told about the condition through the co-operation of the farmers. Col. George B. Latham of Dallas, secretary of the Texas State organization for the Society of Equity, clearly outlined the objects of the organization, and many farmers were brought

Much interest is being manifested throughout Bosque county in the reunions at Meridian, five in number, all of which were largely represented at J. H. Thompson and C. A. Lomax, all of Meridian unions 1 and 2. The membership of the Society of Equity in Bosque county is making a firm stand for fair prices, and will attend the State Fair at Dallas in a body Farmers' Day.

### TEXAS CROP OUTLOOK.

Col. George L. Walton, who looks after the agricultural department of insurance, statistics and history at Aus-For the vacant instructorship in tin, has prepared an estimate in which he indulges in some forecasts as to

spite of the heavy run of range catthe packers that the raise in prices is being made simultaneously by all the packing houses.

### STOCKYARDS DESTROYED.

The Bourbon stockyards at Louisville, Ky., were completely destroyed by fire last Wednesday afternoon at a loss of of about \$300,000, which is but little more than half covered by insurlightning struck one of the large central pens. The flames quickly spread in all directions, and the fire department proved entirely powerless except in preventing the spread of the flames to the adjoining property. The stockpens cover an area of more than len acres, and are all of wood. Upwards of about 4000 cattle of all descriptions were in the pens at the time. Of these, about 3000 were burned. It is the intention of the mahagement to re-equip the yards in thirty days.

### CATTLEMEN IN TROUBLE.

spector examined the stock and allowed them to pass.

All the defendants were released on bail.

### **PROPOSED INDEPENDENT PACK-**ERIES.

Success for the independent packing plant system which is soon to be established through the influence of the tin of Denver. On September 1 the in- special prizes at the World's Fair. corporation will be made and organization completed. Incorporation will be for five million dollars.

The majority of the stock will be placed in the hands of Western cattle, Louis, August 12 and 13. sheep and swine growers.

the earth. 

8, 1903, from the honorable secretary of Stephenville, Tex. agriculture says:

"The cattle below the federal guar- WORLD'S FAIR COW antine line are considered to be infectious, and it is evident that it would not be advisable to exhibit these cattle in the same buildings with other cattle, ance. During a heavy thunderstorm, or that both classes of cattle should be shown in yards adjoning each other. From the experience of exhibitors at Charleston, S. C., it is apparent that been designated as a "cow demonstrathere is great danger of Northern ani- tion" mals being infected by Southern cattle. \* \* \* This is a matter that should receive very careful attention."

Thanking you for your interest and friendly expressions, I am, very truly F. D. COBUPN, yours,

NATIONAL FARMERS CONGRESS.

Following is the programme of the Farmers' National Congress to be held Acting under orders from Col. Al- at Niagara Falls, September 22: Ad- duction. This means a demonstration bert Dean of Kansas City, Mo., South- dress of welcome, Gov. B. B. Odell, Jr., rather than a competitive test, and western agent for the Bureau of Ani- of New York; Response, Harvie Jor- will enable each breed participating mal Industry, arrest by federal offi- dan, of Georgia; President's address. cers was made Saturday at Bliss. Ok., "Sugar Supply of the United States," in the Ponca Indian Reservation, of Maj. D. G. Purse, of Georgia; "Agri- and French Canadian associations Joseph Zach and George Miller, own- cultural Conditions Understood to have already entered. Entries will be ers of the famous 101 wheat and cat- Exist in Our Insular Possessions and permitted from individuals on behalf tle ranch of 325,000 acres, and M. Van the Possibilities in Their Develop- of other breeds if received before De-Sickle, a cattleman, together with sev- ment," Hon. Timothy L. Woodruff, of comber 1. Prizes will be awarded to eral prominent farmers and the Santa Fe agents at Red Rock and Bliss, Ok.. On the charge of shipping cattle from the territory to Kansas City without O. P. Austin, of Washington, D. C.: any one breed. The same cows may the cattle being regularly inspected by "Infectious and Contagious Diseases of compete for herd and individual the federal inspectors for Oklahoma. Farm Animals and their Effect on prizes. Several loads were thus shipped, it is American Agriculture," Dr. D. E. Salalleged, Col. Dean finding them in the mon, Washington, D. C.; "Diseases ginning Monday, May 16, 1904, and Kansas City stock yards without and Insect Pests of Plants and Their will be conducted in four classes, des-proper inspection. Effect on American Agriculture," Prof. ignatd as tests A, B, C and D. Test A It is stated that a Kansas City in- F. M. Webster, Urbana, Ill.; How can is for the demonstration of the ecowe Enlarge our Foreign Markets for nomic production of butterfat and Farm Products?" James Wood, of New butter; B, of milk for all purposes re-York. "Extension of the Facilities of lated to dairying; C, of all the pro-Our Mail System," Aaron Jones, of ducts of the cow, and D, for demon-Indiana.

delegates.

EXPOSITION LIVE STOCK NOTES, than one class. The National Polled Hereford Breed-National Live Stock association is pre- ers'vassociation is among the breeders' dicted by its secretary, Charles F. Mar- associations making appropriations for The American Association of Live Stock Herd Book Secretaries will hold its annual meeting at the World's Fair grounds and at the Southern hotel, St.

The intention of the company is to will hold its 1904 annual meeting at St. enter the field as competitors of the Louis during the World's Fair. The meat trust, but not as an agent for club will make liberal provision for the purpose of driving the combine off World's Fair special poultry prizes for that variety.

n at the University of Chicago.

A letter upon this subject, dated April ferred upon Prof. Davis K. Doyle of the boll weevil may do great damage

### STRATION.

The cow demonstration proposed as one feature of the World's Fair cattle exhibits at St. Louis next year has been definitely arranged, and on a much broader scale than anything of mated yield is 120,000 bushels. the sort heretofore attempted. It has neglecting the dairy test idea developed at former world's fairs, it is intended to illustrate in a comprehensive way the practical adaptabilities of the pure-bred cow. The strictly dairy breeds are given opportunities age at 26,704 acres, with a total yield to make a large showing, while fea- of 1,500,000 bushels. tures not in the least conflicting with their privileges enable the dual-pur- a yield of 650,000 tons. pose breeds to demonstrate their walue for both dairying and beef proto show its own peculiar advantages. The Jersey, Shorthorn, Brown Swiss

The tests will continue 100 days, bestrating the greatest net profit in pro-All the states will be invited to send ducing market milk. In class C the calf will be judged for its beef mer- better grazing grounds in Wyoming, its. A cow may be entered in more the Dakotas and Nebraska, as a result

Copies of the rules may be had by applying to F. D. Coburn, Chief of vegetation until all hope of winter sus-Department of Live Stock, World's tenance has been abandoned by the Fair, St. Louis, Mo.

#### EQUITY IN BOSQUE COUNTY.

In a shady grove five miles northwest of Meridian last Thursday a thousand prizes appropriated for the Kansas or more enlightend farmers and their The National White Wyandotte club families held the largest picnic given convention hall October 19 and conthis year in Bosque county. "Equity" tinue until October 24. Of this sum and "Co-operation" were the subjects local exhibitors will be given \$4000. discussed by the speakers. Hon. O. The premiums offered this year are L. Locker, a prominent attorney and \$600 more valuable than were even ranch owner of Meridian, urged his provided before.

weeks late, and an early frost would The post of librarian has been con- result in serious damage. He says that before the picking season begins.

The wheat acreage is estimated at DEMON- 1,349,595 acres, which will yield fifteen bushels to the acre, or a total of 20,243,-392 bushels.

Oats are estimated at 914,806 acres, with a total yield of 45,000,000 bushels. Barley acreage is 4960, and the esti-

Rye, 3668 acres; yield 45,000 bushels.

As to the corn crop, he estimates because, while not in any way the acreage at 5,816,146, with an estimated vield of 145,000,000 bushels.

250.000 Rice-Estimated acreage, acres, with a yield of ten sacks to the acre, or a total of 2,500,000 sacks.

As to Irish potatoes, he puts the acre-

Hay is estimated at 450,000 acres, with

He is of the opinion that the truck garden acreage in the state is 200,000 acres, with a similar acreage in fruit trees.

### ELLIS COUNTY INSTITUTE.

The Ellis County Farmers' institute convened to-day at Waxahachie with a large attendance. Following is the programme arranged for the meeting: Our Grasses-C. T. Hogan of Ennis. Farmers' Insurance-W. T. M. Dickson of Milford.

My Visit to College Station-John Harrison of Waxahachie.

Cotton Growing in Ellis County-L. I. Jeter of Milford.

Relation Existing Between Merchant and Farmer-S. W. Durham of Waxahachie.

Sources of Information For Farmers -Alex. Mosley of Italy.

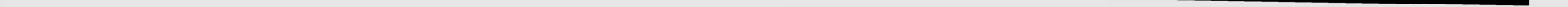
Cotton Products-R. K. Erwin of Waxahachie.

#### EXODUS OF CATTLEMEN.

Advices from Butte, Mont., state that the stockmen of Eastern Montana are preparing for a general exodus to of the ravages of the grasshoppers, the pests having devastated the range of stockmen.

### KANSAS CITY HORSE SHOW.

There have been \$22,000 in cash City Horse Show which will open in



### ENT.

We have all read of "The Man With ing is operated at high speed. the Hoe." He doesn't belong herehis home is on the other side of the big pond. We know how to wield the hoe all right-but we seldom do it, because we know a better, more rapid and economical system of cultivation. We hoe chiefly in the corners and in the small truck patches.

The American farmer is different; he is the man who reads; who leans on the printing press more often than he does on the hoe. He studies books and reads agricultural papers, and farms up-to-date. He buys tested seeds, raises pure bred stock, is kind to his wife, and sends his children to school. He deals justly with his neighbor, and stands out for equity for all.

The American farmer is not a clodbreaker. He pulverizes with a roller, and he considers the comfort of his team.

This is the ideal American farmerthe farmer that is different from the farmers of the other parts of the earth. This man is, or will be, a member of the American Society of Equity, and he is enlisted heart and soul in the cause of equity for all, and the fixing of prices for farm products by those who grow them. He stonds solidly for co-operation, and is one of the first to go out of the inner circle and help in organizing a new local union.

This is the farmer that you cannot down-he is shrewd enough to get within the folds of co-operation, and public-spirited enough to reach out a now trying it, can not determine as yet helping hand to the fellow on the out- whether it is any better than the old side, to assist him up and in also.

multiplying every day, and ahead of turn out to be an improvement, a "bulhim and his fellows the glorious dawn letin" on the subject will be duly issued. of equity is breaking-the light is With the hope that Journal patrons growing stronger; and out there at may be able to save the price of a the front there is a genial glow of the year's subscription, the directions are sun of prosperity; glorious results herewith presented for what they are wrought by the activity and unselfish worth: devotion to a good cause, by the farmer that is different.

port of the farmers of this class. They times for a day, and it will be sufficient- alfalfa in gaining 100 pounds of fiesh. richer by far than when the weevil beare the better spirits-the leaders, who ly dissolved to add the other ingre- In the lot fed without ensilage there gan its devastations. seemingly never tire in working for a dients. good cause. Their example is most Then take eight ounces cream tartar, was 8.359 pounds in an average con- a season in this state, averaging about exemplary-their influence is for the eight ounces saltpeter, eight ounces sumption of 733 pounds of grain and a ton to the cutting. It is particularly good of all. Indeed, the farmers of baking soda, four ounces borax and two 483 pounds of chopped alfalfa. this class-the American farmer that ounces hyper-lamphire, dissolve these From the above figures it will be pasture. Pigs can be raised on growis different from the farmers of all all in one gallon hot water, and put seen that for every 100 pounds of gain ing alfalfa with little other feed and other countries, is an honor to the na- them into the lime water. Stir once an the 471 pounds of ensilage saved 18 marketed at six to eight months, tion-a blessing in time of peace-a hour for three or four hours, and the pounds of grain and 156 pounds of weighing 200 to 250 pounds. An acre source of strength in time of war .- solution will be ready for use. Henry Burns Geer, in Up-to-Date.

is absorbed, particularly where shaft- one. The cut should be made on the \$32.90 per acre.

consin showed that a 12-foot wheel Practical Farmer. Nurserymen find would grind from 19.25 pounds of corn that almost any shrub or tree will root fifteen bushels corn per hour, or it will would be rooted by late autumn, while supplying corn stalks and feeding it. layers undisturbed for two seasons, at few feet from the main shaft and the if good soil be given the layers when speed reduced in this way by the use of they are made, if the natural mould is pulleys of different sizes.

the economical farmer or stockman is roots readily when layered. In all cases only put to one expense-the cost of shoots of the present season are used, purchasing and equiping the mill. Un- as being the best ones for rooting. The der these conditions he can well afford common hardy white hydrangea, the to take it easy in times of calm.

#### RECIPE FOR PACKING EGGS.

a mail order firm has been issuing layering calls for is unnecessary in its recipes for the packing of eggs by fol- case. lowing which, it is claimed, the "fruit" may be preserved indefinitely. This method is styled the "British system." The Journal's poultry editor, who is reliable method of dipping in a solution This farmer is not alone; his kind is of lime, salt and water; but should it

Take forty gallons of .water and put The local union has the loyal sup- pounds common salt; stir it several

THE FARMER THAT IS DIFFER. means a large percentage of the power from a cut surface than from a perfect cording to the above experiment of

upper side of the shoot, as there is less A test of a power windmill by Prof. danger of the shoot breaking than there F. S. King at the University of Wis- is if cut on the under side, advises per hour, with a wind velocity of 7% when layered, though some are more miles, to 1348 pounds with a wind veloc- difficult than others, and some require ity of 35.6 miles. With a 20-mile wind a longer time to root. Easy rooting a wheel of this size will grind ten to sorts could be layered in summer and run a buzz saw as fast as two men care others would require two seasons for it. to handle cord wood, or a fodder cutter. In either case, unless for some particufast enough to keep two men busy lar reason, it is as well to leave the Where it is necessary to run a churn, the end of which time they could be cut grindstone, or other slow running ma- off from the parent plant and set out as chine, a short countershaft is placed a separate plants. It facilitates rooting not good. Decayed manure with some Remember that all the power thus sand to it makes a material in which obtained is as "free as the air," hence roots form quickly. All shrubs form Japanese snowball, golden bell, spiraea and weigela and like shrubs root easily from layers. The California privet In exchange for as many dollars sent roots so easily from hard-wood cutting in by readers of the agricultural press, set in spring that the extra labor which

> CORN ENSILAGE FOR STEERS. During the past winter (October 16, have been over the larger part of this 1902, to June 8, 1903,) the Kansas Ex- area. Everywhere I find the farmers periment Station fed a lot of ten steers talking alfalfa. Very few have tried it on corn ensilage, chopped alfalfa hay, yet but thousands are preparing to do and a grain mixture of equal parts so. Those who are familiar with cotton ground corn and Kafir-corn in com- statistics know that Texas ordinarily parison with another lot of twenty produces about as much cotton as any steers of the same average weight and other two States, but during the past quality fed exactly the same feed three years the boll weevil has dealt a except ensilage. The results are sum- serious blow to this infustry. Farmmarized as follows:

cluded ten steers, made a total gain of by the boll weevil. From results al-4468 pounds and consumed an average ready obtained by Col. Smith and into it twelve pounds fresh lime and six of 715 pounds of grain, 471 pounds of others there is little doubt that it will ensilage and 327 pounds of chopped not only do this but will make Texas were twenty steers and the total gain "Alfalfa yields three to four cuttings

Corn ensilage has been proven a most desirable feed for dairy cows This experiment, as well as the experience of others who have fed ensilage to steers, indicates that it is a very important factor in economical beef production.

IMPRESSIONS OF NORTH TEXAS. Writing of what he saw in North Texas on the occasion of his recent visit to the state Professor W. J. Spillman of the department of agriculture at Washington says:

"I recently had the pleasure of visiting the alfalfa ranch of Col. R. E. Smith, the 'alfalfa king' of Texas. Col. Smith's ranch is situated seven miles east of Sherman and is on the edge of the great black waxy area extending from Sherman to Houston and San Antonio in South Texas. He began experimenting with this crop about ten years ago, and now has between 700 and 800 acres of it. He is preparing to sow 250 acres more next fall, so it is fair to assume that he is satisfied with the results of past experience. No other man in Texas is at present so popular at farmers' institutes as Col. Smith, and he is preaching the gospel of alfalfa with an earnestness and eloquence which are arousing enthusiasm over the whole of the farming area in the state. During the past ten days I ers are looking to alfalfa as a possible The lot with ensilage, which in- means of repairing the damage done

### USES OF THE WINDMILL.

The availability of windmills as a source of power on the farm or ranch has not been touched upon by the agricultural papers to the extent which it deserves. In the Southwest these big "fans" are more numerously employed than in some other sections of the country, but mostly for bringing water to the surface. There are many other uses to which they may be put and these should not be overlooked. The windmill will economically run all kinds of stationary farm machinery, such as feed grinders, fodder cutters, corn shellers, buzz saws, fanning mills, grindstones and churns, to say nothing of pumping water, which is the most common use to which it has been put.

Of course it will be urged as an objection that the windmill is rather unstable-that it cannot be depended upon except when there is a good breeze. But how often is this lacking in any part of the Southwest? We have been reading all summer about the "hot winds" which were sweeping across the prairies in Kansas and the territories, menacing the grain crops. Texans that are native to the soil know that there is scarcely ever a lack of breeze in the Lone Star state during the spring, summer and fall. Usually, when the windmill is to be employed for furnishing power, other than pumping or operating a feed mill, it should be erected as it is for professional men, but propon top of the barn. The mast must be agating by layering is not difficult for firmly set and the shaft well braced anyone to do. Layering consists of to keep in perfect alignment and make bending beneath ground of the shoot it as little friction as possible. At the is desired to root, first cutting a slit lower end is attached a pulley or a se- in it, commencing just below where a ries of cog wheels to transmit the pow- leaf has been and cutting upward for er to the machinery. Sometimes the the length of an inch or so. This cut season will produce from 12 to 15 tons feed grinder is geared or attached di- part must be in the center of the bend- of green corn per acre. Good bottom

that are fresh and not cracked into the 271/2 cents per cwt. for alfalfa,) the 471 alfalfa-fed porkers are now worth 7 vessel you wish to preserve them in, pounds of ensilage made a saving of cents on foot, so it is easy to see that stir up the solution in the barrel in 52.62 cents. which you made it (any clean barrel, The steers were shipped to Kansas growing. Even if it is found necessary tub or jar is all right for both solution City and sold at the stock yards June to supplement the alfalfa with grain and eggs), and dip out before it has 23, at the following prices: settled enough solution to cover the Lot with Ensilgae, \$4.95 per cwt. eggs you wish to preserve, so the solu- Lot without Ensilage, \$4.70 per cwt. sary to put the pigs in market condition will be two inches deep over the Here is a gain of 25 cents per cwt. tion, it is still highly profitable. The eggs.

three or four inches of the top with eggs, place an old cloth over the eggs. tuck it in round the eggs, and cover the cloth with some of the lime settlings that are in the barrel in which you made your solution; these settlings will keep the solution the same strength at the top of the vessel that it is at the bottom. Do not let the cloth hang over the side of the vessel, or it will act as a siphon, and run the solution out of the vessel.

When ready to ship, take the eggs from the solution, put them in a basket and dip the basket two or three times into a barrel of water, so to rinse off all the lime; then let the eggs dry, and as soon as perfectly dry they are ready to put in cases and ship as you would fresh eggs.

LAYERING TREES AND SHRUBS. The increasing of mice trees and shrubs by grafting, budding or by cuttings is not as convenient for amateurs

in the selling price in favor of the figures given are astonishing, but Col. When the vessel is filled to within ensilage steers. Adding this to 52.62 Smith assures me that the facts are as cents already saved it makes the 471 stated. pounds of ensilage worth 77.62 cents, or at the rate of \$3.29 per ton.

basis of roughness, alone, the 471 is undoubtedly large. In some places pounds of ensilage plus the 329 pounds the black waxy soil is underlaid by of alfalfa in the ensilage lot is equiv- compact clay and in others by limealent to the 485 pounds of alfalfa in stone rock only a few feet from the the lot without ensilage. This shows surface. In such situations it is doubtthat the 471 pounds of ensilage was ful if the new crop will succeed. But equivalent to 156 pounds of alfalfa. there are vast areas that are more or At this rate, 3.02 tons of corn ensilage less mixed with sand and have a gravis equivalent to one ton of alfalfa hay. elly subsoil, where alfalfa will unnounced excellent cattle and fat portant fact in connection with alenough for the ordinary trade. After falfa culture here is that it grows well the cattle were slaughtered and with Johnson grass. This grass is the placed in the cooler, Armour & Co. went over the carcasses. The ensilage lot contained the largest per cent of by the implements of tillage in use in fat-just the right amount for the packer's trade. The carcasses showed good quality, with very little waste, The treatment given an alfalfa field and would be salable in any market. The loins and crops were pronounced

The lot without ensilage was considered a nice assortment of cattle but they were not nearly as well covered with fat and did not meet the requirements of the dressed beef trade as well as the ensilage lot.

excellent.

Average farm land in an average rectly to the lower end of the shaft. ed part of the shoot which will be pe- land under favorable conditions will yearling steers to Gibson & Baldridge, Every effort should be made to avoid low ground. The object of slitting the produce from 20 to 25 tons per acre. the well known Pecos county stockmen, the use of a line shaft, unnecessary shoot is to facilitate the forming of Assuming that land will yield only 10 at \$13 around. A. S. Gage of Marathon gearing or a very long belt, as by such roots as they are produced more freeld to the same parties at gearing or a very long belt, as by such roots as they are produced more freely tons per acre, there is an income ac-

valuable here for hay and for hog alfalfa. At the market prices of these of good alfalfa is sufficient for ten to After candling your eggs, put those feeds (54 cents per cwt. for grain and twenty head, according to size. These raising pigs on alfalfa beats cottonduring the latter part of the feeding period, which will frequently be neces-

> "How much of the great cotton region of Texas has soil adapted to al-Making the above comparison on the falfa remains to be seen but the area When sold the ensilage lot was pro- doubtedly do well. "Not the least imcurse of agriculture in all the southern states and can hardly be eradicated the south, at least as long as the present system of cropping is followed. never permits Johnson grass to seed and it gradually disappears in an alfalfa meadow. It does not spread and choke out the alfalfa, as might be supposed. There is reason to believe that agriculture here is on the verge of a revolution, one that will convert the greatest cotton region in America into one of the greatest live stock regions in the world."

> > the same figures.

### FARM. mmmmmmmm

### A WINNING COMBINATION

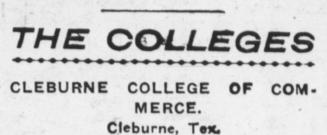
to the farmer than that which urges come received from the sale of nine oats. him to diversify. By so doing, he not pigs from two brood sows, and six pigs There should be not more than twelve only counteracts the loss attendant up- yet on hand already spoken for at from bundles to the shock, so that they may on the possible failure of one crop, but \$5 to \$10 each. They have been kept be topped off well. When thoroughly is enabled to study the effect of soil practically at no expense, receiving cured the crop may be stored in the upon the various products grown on the refuse from the Lindel hotel, of loft like ordinary hay. his land, and may estimate to a degree which Mr. Short is proprietor, and beof nicety hitherto impossible just what speak his thrift. That a pair of hogs crops may be raised with the most should pay such a profit seems incredi- THE COLLEGES profit. Thus it will be seen that the educational benefits derived from this practice of planting a variety of seed are incalculable. Just what avocations the small farmer may pursue most profitably is a mooted question, and of course largely depends upon the quality and adaptability of land. At the recent Texas Farmers' congress, Hon. J. T. Jester of Corsicana made a strong plea for the dairying industry and pointed out how, on the Island of Jersey, thousands of families made a comfortable living with only a few acres at their disposal. Every part of this little gem of the sea is under a high state of cultivation, and the Jersey cow, who has left her impress on the civilization of two hemispheres, reigns supreme. There are many localities in the Southwest where dairying, fruit and truck raising and bee-keeping may be combined, the whole forming a trinity of occupations which it would be hard to beat. While the men of the household were busy with these pursuits the lalies could be earning "pin money" with poultry, which might be given free range in the garden after the plants were well "up," and would be useful in checking the damage annually wrought by insect pests. "Not how much, but how good," is a motto which has been used extensively for advertising purposes, but it is equally applicable in this connection. It is not always so important to have a large acreage. Quality, not quantity, is what counts most. With the best of farming lands at their present price there is no excuse for any man with a few hundred dollars at his command to remain idle. One season's crops will, in many instances, more than pay the cost of the land purchased at a few dollars per acre.

year ago, it is pertinent to remark that some cut roughage is desired for mixthere is still money in swine. At Bee- ing with the grain feed for cattle or ville. Tex., according to the Picayune, horses, there is nothing more conven-No wiser advice has ever been given \$161.50 in thirteen months is cash in- ient to work up in this form than sheaf ble, but it is nevertheless a fact. Good -----hogs have sold in the past few months as high as \$7 per hundred, and at this price have brought more money than cattle of the same age. Bee county farmers and ranchmen are going in The only institution of its kind in for hog raising in earnest and are get- Johnson county, is situated in the city ting the best blood. This is why the of Cleburne, the great railroad center Short pigs have commanded such good of the northern part of the state. Mr. prices and have sold readily.

### TWO KINDS OF FERTILIZER.

Fertilizers, may be divided into two detail. Mr. Heller has complete charge classes, direct and indirect. A direct of the commercial course. Both of fertilizer is one which is used for the these gentlemen are Texas born and plant food it contains. Any fertilizers reared men, and are for Texas first, that contain nitrogen, phosphoric acid last and all time. Both are graduates or potash, are direct fertilizers. For of Griffitt's College of Commerce, loexample, nitrate of soda is a direct fer- cated at Austin, Texas, and both have tilizer and is used upon land because had experience in teaching in commerof the plant food, nitrogen ,it contains. cial colleges as well as teaching in the An indirect fertilizer does not contain public schools of the state. The famous any of these plant foods, and is used light line Gregg system of short-hand upon the soil that it may liberate plant is used, and beyond all doubt this sysfoods already contained there. A well- tem, while only about ten years old, known example of indirect fertilizer is will soon be the recognized system of common lime, or common salt; gypsum the world. Cleburne has every advanalso belongs to the class of indirect fer- tage known to the profession for securtilizers, and has been used quite exten- ing good positions for its graduates. sively for such purpose in late years. owing to the great shops located there. If any three of these indirect fertilizers They do not guarantee a position to mentioned are used they will liberate graduates, for the reason that no reliand make available for plants some of able school does. However, they assist the potash which is already in the soil. all worthy graduates to positions and The most common of direct or nitra- help them to hold them. The school, gen fertilizers is stable manure. Each while yet in its infancy, bids fair to ton contains approximately ten pounds rank first with the leading schools of of nitrogen, which is enough to furnish its kind throughout the great south. food for a great many plants for one The management is expecting a large year or longer, as it is not all removed attendance this fall and winter, and from the soil by the plant roots for any well deserving young man or lady soil, and leave it exposed to the sun J. L. Heller, B. A., principals. and atmosphere. It does not take it long to leak out entirely and lose its THE FORT WORTH BUSINESS COLstrength. It should be thoroughly stirred into the soil so that the benefificial gases and products it contains Has had uninterrupted success for particle. while at the same time it leaves the fertilizer is needed. This can be done been taught; now advertised with a time that is both interesting and profit- have just awakened: Writing, spelling, desire to experiment upon, gathering Prof. Preuitt for information. the soil from all parts of it. Plant in vantage of having the soil well covered plant in the field. Let one remain as it is, and stir into the other the fer-Rape in corn may be pastured by tilizer in the proportion that it would results and see if there is any benefit.

down compared to what they were a ready to commence feeding them. If



McElroy has charge of the stenograph- Sibley, Jackson Co., ic course, as well as the penmanship department, which is thorough in every

ORN HARVESTERS. It cuts and throws it in pile. One man HARVESTERS. It cuts and one horse cuts equal to a corn binder. Price \$12.00. Circulars free, NEW PROCESS MEG. CO., Lincoln, Kansas

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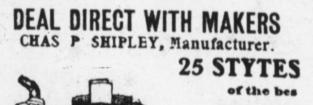
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### SOWING RAPE IN CORN FIELDS.

The practice of sowing rape in corn fields may be said to have passed the experimental stage, so that it may be safely adopted by all persons who desire to supplement their regular pastures during the fall of the year, observes Livestock Indicator. Rape seed is generally sown just before the last cultivation of the corn at the rate of five or six pounds per acre. It is an excellent plan to run through the corn with a one-horse harrow cultivator afimplement may be run very close to the corn stalks without doing any damage, though one is not in a position to do much pasturing on account of lack of fencing, it may be advisable to sow a little rape in corn fields just the same, as it not only tends to keep down weeds, but there is the additional ad- the pots the grain that you intend to with vegetation.

either hogs or sheep, with but little be spread over the field. Then await danger of doing the corn any material harm. In case of sheep it is usually ad- A number of fields, and a number of visable to turn them on the crop but a fertilizers can be experimented upon in short time in the beginning, because this way during the winter .- Dennis II. there is some danger of bloating. The Stovall. first day or two it may be less trouble to cut a little of the rape and throw it over in the pasture than to turn them into the field. After two days of such on sheaf oats, cut a little on the green. treatment, as a rule, they could be side. They are handled and stored turned in on the rape and left there without much labor and the straw, from the time the crop had dried in when bright and sweet, is relished as the morning until the falling of the dew roughness by cattle, horses and sheep. during the latter half of August will at night. When the third or fourth Good shock corn and sheaf oats comday has passed they may then be al- bined with plenty of exercise will car- mentioned, in view of Colorado's great lowed free access to the rape or to pas- ry breeding stock through the winter popularity, scenic grandeur and numtures. Usually sheep or lambs will do in fine shape and with a comparatively erous very attractive resorts. better if they have access to blue grass small amount of work in the feeding of pasture along with rape, because there the same. If the barns are infested is some danger of scouring when they with rats and mice, however, it will can be depended up to "hit the bull's

TWO PROLIFIC SOWS.

### OATS IN SHEAF FOR FEEDING.

Almost any kind of stock will thrive

three or four years. Other nitrogen will find it to their advantage to comfertilizers that are very good are dried municate with this school, if they are blood, fish scrap, cotton-seed meal, desirous of obtaining a first-class busihoof meal, ground leather, guano, and ness education. The cost of the course all refuse from the slaughter pen. To is comparatively low, and when the obtain the best results direct fertilizers course is completed, one has that which should be applied as near to the time no man can take from him, and all when the growing crop needs them as through life it is sure to reap a golden possible. It is a bad practice to scat- harvest. For further information adter fertilizer over the surface of the dress Dr. W. A. McElroy, M. A., and

LEGE.

will be well distributed through every twenty-five years; its attendance is made up of splendid young people, sat-Different lands and different crops re- isfied students, who in turn recomquire different fertilizers. The farmer mend their friends. The rooms are alter the sowing of the rape, because this by a few simple experiments upon ways filled. For the past eight years samples of soil selected from his differ- actual business (every transaction over ent fields can correctly ascertain what the counter) from start to finish, has surface in a uniform condition. Even in the winter, and will furnish a pas- great flourish by some schools that able. Take two small pots and fill correspondence, rapid calculation and them with the soil from the field you arithmetic are carefully taught. Write

> TOURISTS RATES TO COLORADO. Announcement is made by the Fort Worth and Denver City Railway, "The Denver Road," that on August 15th and 16th, Colorado rates will be cut to one fare for the round trip, such tickets to be good for return within twenty-one days of date of sale, and stop-overs to be allowed in both directions at all points north of and including Trinidad, Colorado. The reduced rates under this arrangement will be effective to Trinidad, Pueblo, Colorado Springs, Denver and Boulder.

> Inasmuch as this is a very material reduction from regular tourist rates. there is but little doubt that those having an opportunity for vacation avail themselves of the arrangement

An accurately constructed rifle, that are obliged to pasture on rape alone. be best to stack the oats well at some eye" every time, when aimed right, is appreciated by the rising generapoint in the field a considerable dis- tion of American citizens. The Stock tance away and where they will be and Farm Journal company will give Though hog. prices are still 'way readily accessible to draw in when away ten of these excellent guns to good guessers.

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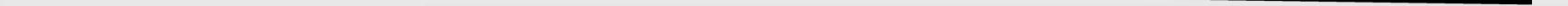


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you, and our prices are sure to please you.

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## St. Mary's College **College Preparatory School** School of Music

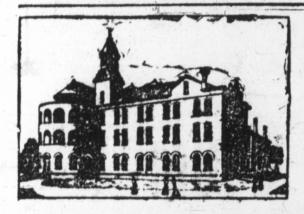
Founded by the Rt. Rev. A. C. Garrett, D. D., L.L. D.

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A College for Christian education of women--college, college preparatory, scientific and literary courses. Bishop A. C. Garrett, instructor in mental science and astronomy. Classics and higher mathematics in charge of graduates of Cornell, Welicsley College and Trinity University of Toronto. Natural science taught by a graduate of the University of Michigan. Two Euro-pean instructors of modern languages. Arrangements made for fore on travel under supervision of the college. Schoel of Music under direction of instructors trained in Germany, Paris, France, and New England Conservatory of Music. Planoforte pupils examined annually by Mr. Klahre of the New England Conservatory. Boston. Art and ohns painting taught according to the best methods. Health, diet and physical culture in charge of two trained nurses and teacher of physical oulture. The group of buildings comprises: 1. St. Mary's Hall (stone). 2. Graff Hall. which is devoted to the Schoels of Music and Art. 3. Hartshorne Memorial Recitation Hall 4. The Mary Adams Bulkley Memorial Dormitory. 5. The Sarah Neilson Memorial, for the care of the siok. Houses heated by furnaces, stoves and open fires and lighted by elec-bricity. A very attractive home. Artesian well. Milk supplied from college dairy. Homebricity. A very attractive home. Artesian well. Milk supplied from college dairy. Home-made bread and sweetmeats. Night watchman. For catalogue address

### MISS TORBERT.

Principal St. Mary's College, DALLAS, TEXAS



### San Antonio Female College. Asbury Place, West End, San Antonio, Tex J. E. HARRISON, President.

15 teachers. 100 boarding pupils. More build-ing for next year. Fall term begins Sept. 8,1903. For half year, board and tuition, \$93.00.

Asbury Academy. Sept. 15. This school for boys will open in Asbury Place, west of the College and under the immediate care of J. E. Harrison. Half he rustled some corn tops I had year, board and tuition, \$125.00.

### WEST TEXAS MILITARY ACADEMY Gov't Hill, SAN ANTONIO, TEXAS.

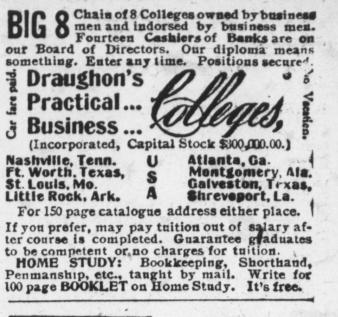
A Boarding and Day School for the moral, intellectual, physical and Military training of boys. Prepares carefully and thoroughly for business life, for College or University, or for West Point. Government Commandant; Under Government inspection. Strict discipline. Terms reasonable. Next session begins Sept. 16th. Send for illustrated catalogue.

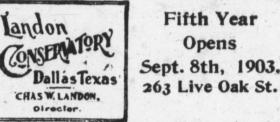
### Che Mullholland School SAN ANTONIO, TEXAS.

An Incorporated Boarding and Day School for Girls, affiliated with the University of Texas. The aim of this School is to combine sound Mental, Moral and Social Training. Pupils may pur-sue either the Academic or College Preparatory Course, which prepares for any college to which women are admitted. The Diploma from either course admits to the University of Texas

MORE ABOUT THE HERD BULL. Bryson, Tex., Aug. 5, 1903. Editor of The Journal:

Dear Sir:-I notice in your last week's issue some one writing on the "Care of the Herd Bull." I thought I would give a little of my experience with 'the herd bull.' I sent to Mr. N. H. Gentry, Sedalia, Mo., and bought Zephyr Lad, No. 153477, a very fine Shorthorn bull calf, which I received on the third day of February, 1899, and which I took great pride in feeding, ter course is completed. Guarantee graduates watering, etc. The calf did well, hav- to be competent or no charges for tuition. ing made a growth of 74 pounds in Penmanship, etc., taught by mail. Write for his 10 months, or 2½ pounds per day. 100 page BOOKLET on Home Study. It's free. his 10 months, or 21/2 pounds per day. So I was advised by nearly every man who had any experience with northern cattle to shrink him a little before hot weather. I quit feeding him about May 15, and about June 15, he began to fever. This period lasted several days, or up to July-what I would term a mild attack of fever. I found some ticks on him, (not many.) He got very thin in flesh. I did not feed him any except a little wheat bran, until about the last of October. I began feeding him good and in three or four months had him in good shape. Eight Free Scholarships offered for next session. He did very well then until the summer of 1901. We were very busy driving some of our cattle over in the pianos in the practicing rooms. Call and investigate the Conservatory's meth-Comanche country, so paid very little ods and meet its teachers. Address attention to my herd bull. I thought he had grown large enough, so I would Box 591. make a rustler out of him. I left him. at home on very short grass and put arsenic on to kill grasshoppers, and on the 19th day of September he died. I got the use of him three seasons, which added a great deal to my herd and \$500.00 worth of experience in handling the herd bull, but in the meantime, Shorthorns had advanced nearly 100 per cent in price. I hardly knew what to do, go back to the socalled full-bloods, or risk another registered Shorthorn. Sometime in January, 1902, I wrote Mr. Gentry, telling him of my misfortune, and that I was on the market for another herd bull-the best all-round bull I could get, of course. In due time I received a letter from Mr. N. H. Gentry, with all necessary condolence, which stated that he had a very fine red bull calf, got by Victorious 121469, and out of a richly bred cow, Miss Taylor, 28th, which he would send me; making a liberal reduction in price, as he was to go in the fever district. I accepted his offer and ordered him shipped to Jacksboro. I received this one, known as Wood Dale, Victor 2nd, 182042, on Feb. 17, 1902, and hauled him in the shipping crate to my place, fourteen miles, the same day. I fed him light for a few days, as he appeared to be very sore. I also gave him all the cistern water he could drink. He soon fees as above; full courses leading to the got all right and is the greatest feeder engineer. I ever saw. His weight at twelve months old was 861 pounds; twenty months old 1320 pounds. He was not fat, just in growing condition. He is now 26 months old, and I judge he will weigh 1600 or more. I fed him all last Oct. 1; entrance examinations preceding week. Four years' course; faculty of summer and am feeding him now. I have never found but two ticks on macy: school of nursing (for women); have never found but two ticks on macy: school of nursing (for women); have never found but two ticks on macy: school of nursing (for women); have never found but two ticks on macy: school of nursing (for women); keep him in a small pasture with my calves. This makes him much kinder and more even tempered. Try it, stock farmers, and you will find your here bull much easier managed when handled this way. Feed well. No investment will pay better than a few dollars invested in feed. I have made several sales by caring well for my herd bull.

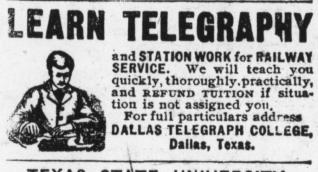




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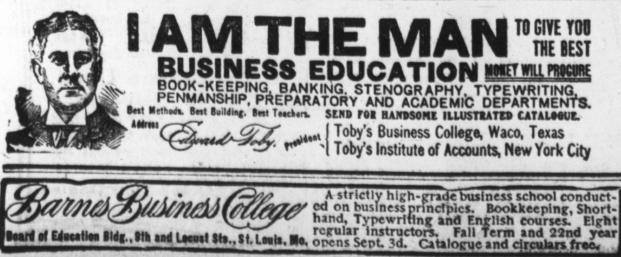
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#### EXERCISE CARE IN PLANTING.

Failure of a tree to live and grow after planting is nearly always attributable to improper planting, says a horticulturist. It may be the result either of carelessness or ignorance. Secure bright, well-rooted stock. Plant early, but never when ground is muddy. If the trees are two or more years old and well rooted one-third of the length of the roots may be cut off. Dig your hole large enough that the roots may not be cramped. Never leave the bottom hard, but dig the soil loose, leaving slightly higher in the center. When the tree is in place sift the earth in: never put in chunks, which leaves vacant spaces under the roots. Pack the dirt firmly when nearly full, saturate with water and after it settles put an inch or two of dry soil on. Now prune

ner students. Women admitted to all lepartments. Tuition free. Total exenses \$150 to \$250. Students from approvd colleges admitted without examination and properly accredited. ACADEMIC DEPARTMENT.

Session and entrance examinations be-gin Sept. 23. Matriculation fee, \$10. Extensive library; Young Men's Christian association; Young Women's Christian association; gymnasium and gymnasium instructors for men and women; athletic field; teachers' courses lead to permanent state teachers' certificates; women's dormitory, fire-proof, containing gymnasium, swimming pool, hospital, scientific sanitary arrangements; seventy bedrooms; board at cost; under supervision of Mrs. Helen M. Kirby. ENGINEERING DEPARTMENT.

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off half or more of the top. If the branches are not forked and the tree has a single whip-stem (which is always best) trip all off but a tassel at the top. This will give a symmetrical tree, which would not be true if left as taken from the crowded nursery row. Follow these directions and if your trees don't grow jump onto your nurseryman with both feet.

The same rules in the main apply to small fruit. Grapes should never be left with bushy tops. Keep back all but two or three shoots until established.

The method being now quite commonly practiced with strawberries is to plant rows some distance apart, as corn, two feet between plants in the row; then keep all runners cut off. which should be done every ten days or two weeks at the most after being well started. This is called the stool method, in which it is not necessary to renew plants oftener than every four years. The fruit thus cultivated will also be larger than in the matted row system. Strawberries require moist, rich seil and very clean culture.

Breeders Who Seek Your Trade 

### Herefords.

HEREFORD HOME HERD, Channing, Hartley county, Texas. Wm. Powell, proprietor. Herd established in 1868. My herd consists of 400 head of the best strains, individuals from all the well known families of the breed. I have on hand and for sale at all times cattle of both sexes. Pasture close to town. 1 have some 100 bulls for sale and 100 head of choice yearling heifers, all Texas raised. Bulls by carloads a specialty.

JOHN R. LEWIS, Sweetwater, Texas. Hereford cattle for sale. Choice young registered bulls and high grades of both sexes on hand at all times. Ranch south of quarantine line and stock can go safely to any part of the state.

### SUNNY SIDE HEREFORDS.

Twenty high class registered fe-males for sale, and one and two-year-old heifers and cows, sired by Sanhedrim 46180, Ikard 6th, Warrior 80177, Wilton Alamo 9th, and Beau Brummel, Jr., the twos and cows bred to Warrior 5th Patwos and cows bred to Warrior 5th, Pa-trolman 2n and Patrolman 4th; also fifty high grade females % to 63-64 bred as good as any in the state. W. S. IKARD, Mgr.

LEE BROS., PROPRIETORS, San Angelo, Tex., breeders of registered and high grade Herefords. Both sexes for sale.

W. J. STATON, BEEVILLE, TEXAS. I have for sale at all times registered. pure bred and high grade Herefords. Dur-hams, Devons and Red Polis of both sex-es. All raised below the quarantine line. Call or write for prices.

HEREFORD PARK STOCK FARM. Pure bred Hereford cattle, largest herd south of quarantine line. None but high class bulls in service; Lord Wilton, Grove Srd. Carfield and Anviety strains. Sale 3rd, Garfield and Anxiety strains. Sale stock, both sexes, kept on Saginaw ranch, near Fort Worth. Come and see, or write your wants. B. C. RHOME, Fort Worth, Tex. Phone 369.

J. L. CHADWICK, CRESSON, TEX., Near Fort Worth, breeder of register-ed and very high grade Hereford cattle. Bulls for sale.

HEREFORD GROVE STOCK FARM, Childress, Tex., breeders of pure

bred registered Hereford cattle. choice lot of young bulls and heifers for sale at reasonable prices, breeding considered. All Panhandle raised. Only first class bulls, both as to breeding and individuality kept in service. U. S. WEDDINGTON, manager.

V. WEISS,

Breeder of pure-bred Hereford cattle.

## STOCK YARD NOTES.

H. N. O'Connor was in with 15 driven-in sheep, which averaged 63 pounds and broght \$3.25.

B. F. Bartholomew of Norman, O. T ... had in 61 hogs, averaging 230 pounds, which sold at \$5.50.

J. W. Glass of Omaha had in 137 head of sheep,31 of which averaged 97 pounds, and brought \$3.35.

J. S. Vandiver had in 42 head of hogs from Wichita, Kan. They averaged 370 pounds, and brought \$5.30.

Babcock Bros. & Co. of Stillwater, O. O., had in 72 hogs which averaged 203 pounds, and brought \$5.50.

W. M. Miller had in 27 head of steers from New Braunfels which averaged 820 pounds, and brought \$2.25.

W. Moore of Weatherford, O. T., sold 66 head of 229-pound hogs at \$5.55, and topped the market last Friday.

F. B. Gallor of Arapahoe, O. T., had in 75 hogs, averaging 206 pounds, which sold to Armour & Co. at \$5.50.

Branch & Dice had in Friday 22

The F. and M. bank of Thomas, O. T., \$20 per head. sold to the Houston Packing company

78 hogs, averaging 199 pounds, at \$5.55. Chas. Hicks of Hicks' Meadows had \$30. in top steers again last Thursday. He

sold 40 head, averaging 1221 pounds, at M. Snyder of Creek Nation, O. T., \$4.10. States Bros. of Kaw City had in last \$30 per head.

Friday seventy-seven hogs, averaging 222 pounds, which sold at \$5.55, the top J. J. Martin of Ballinger, while in of the market.

G. A. McClung shipped in the top buyer at \$40 around. steers on last Friday's market from Cleburne. They sold at \$4, and the average weight was 1057 pounds.

\$4. Mr. Brant also sold 22 cows, averaging 788 pounds, at \$2.10.

Birdwell & Hunt of Bryson had in three cars of cattle. Two steers aver-

•John Ball of Benevides sold one LOUIA B. BROWN, Smithfield, Tex., steer weighing 980 pounds at \$3.65; one Breeder of registered Shorthorn cattle. Young stock for sale. steer weighing 1240 pounds at \$3.65; 5 steers averaging 736 pounds at \$2.50, JULE GUNTER, Gainesville, Texas. and 14 steers averaging 857 pounds at \$3.15.

H. Capps of Rush Springs was on the market with five cars of cattle, out of which he sold eight 947-pounders at \$3.10; 184 cows averaging 740 pounds at \$1.95, and four bulls, 1132 pounds average, at \$1.85.

D. F. Sansom of Alvarado had in last Wednesday three carloads of cattle. Of these, 49 head sold at \$3.85, topping the market. In the bunch were also 15 calves, averaging 172 pounds, which sold at \$3.50.

MISCELLANEOUS STOCK NOTES. \$1.50 and \$1.75.

Halbert Bros. of Sonora bought ten head of goats from John T. Brown at

Tom Privett of San Angelo bought of Willis Johnson seven head of out- SCOTCH AND SCOTCH TOPPED lawed horses for the Dallas Fair, at

while in Ballinger last week purchased 27 head of horses from H. Gicsecke at

San Angelo last week, sold a carload

Breeders Who Seek Your Trade 

### Shorthorns.

aging 990 pounds sold at \$3; 28 cows averaging '791 pounds at \$2.15, and 31 cows averaging 808 pounds at \$2.

I have 300 strictly pure bred registered bulls for sale. Write me your wants.

H. O. SAMUELL, DALLAS, TEXAS, Breeder of Shorthorns. Have half dozen young registered bulls for sale.

#### V. O. HILDRETH.

Breeder of registered and full blood Shorthorn cattle. Young stock for sale at all times. Cattle and residence at lowa station, on T. and P. railroad, 15 miles west of Fort Worth. Postoffice, Aledo, Texas.

THE J. W. BURGESS COMPANY, Breeders of thorcughbred Shorthorn and double standard Polled Durham cattle. Young stock of both classes for sale. W. W. and J. I. BURGESS, managers, Fort Worth, Texas.

#### BLUE VALLEY HERD

Immune Shorthorn cattle. Foundation consists of get of Mr. Leonard's W. P. Jones of Barksdale bought of "Lavender Viscount," and Mr. Gentry's T. B. Hutcherson 326 head of goats at noted bull "Victorious." A few bull calves for sale. Write for prices. J. W. CAREY, Armstrong, L.T.

#### CRESCENT HERD,

registered Shorthorn cattle, young stock, both sexes, for sale. Address CHAS. MALONEY, Haslet, Texas

### SHORT HORNS AND POLAND CHINA HOGS FOR SALE.

Young bulls by the Undefeated \$1000 bull Royal Cup No. 123093 and out of \$500 cows. Poland China Herd headed by Perfect Sunshine No. 29127 by "Perfect I Know," whose get has never known defeat in the Show Ring. Sows in here by the \$25.0 "Corrector" and the Grand Sweep Stakes winner, "Proud Perfection," sire of America's greatest prize winers. JNO. B. BROWN, Granbury, Tex.

### WM. D. & GEO. H. CRAIG,

Graham, Tex., on Rock Island railroad, of geldings and mares to a Louisiana below quarantine line, breeders of registered Shorthorns and double-standard Polled-Durhams. Young bulls and heifers of serviceable age, our own ratsing, fo All of the oldest and best Shortsale. horn tribes and of the choicest breeding. Correspondence invited and all inquiries answered.

(Ranch in Goliad county, Texas.) Both sexes for sale. Address Drawer 817, Beaumont, Texas.

REGISTERED HEREFORD BULLS, One, two and three-year-olds, immuned. natives, good. GEO. W .P. COATES, Abllene, Tex.

### **Red Polled Cattle.**

#### IRON ORE HERD

Registered Red Polled cattle, some bulls, cows and heifers for sale. Breeder, T., sold to Armour late Friday after-W. C. Aldredge, Pittsburg, Tex.

CAMP CLARK RED POLLED Cattle. J. H. JENNINGS, Prop., Mar- brought \$5.55. tindale, Tex.

### W. R. CLIFTON,

Waco, Tex., breeder of RED POLLED CATTLE, Berkshire Hogs and Angora Goats.

"SAN MARCOS VALLEY HERD" Registered Red Polled cattle for sale. J. L. JENNINGS & BRO., Martindale, Tex.

TEXAS raised Red Polled bulls for sale. HOWELL BROS., Bryan, Texas.

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## THE GREAT GERM KILLER.

This antiseptic is unequaled for rapidly healing fresh Cuts, Wounds, Burns, Scalds, and all Open Sores on Man or Beast. A radical cure for Tetter, Eczema, Itch and all Skin Diseases. dressed with this oil. Price 50 cts pint bottle. Ask your druggist for it. Manufactured only by The W. L. TUCKER "SIMPLE REMEDY"CO. Waco, Texas.

STOCK YARDS, GALVESTON.

A P. NORMAN. Sec'y and Treas

S. H. Teel of Henrietta marketed 66 Winn at \$2.25. head of cattle last Wednesday, out of which he sold 38 209-pound calves at \$3.50, and 15 265-pounders at \$2.75.

Ternis & Lindley of Custer City, O. noon one car of hogs, 81 head, which averaged 199 pounds, and

Last Friday R. P. Hale & Co. of Abilene marketed 13 steers, 769 pounds, at \$2.25; 50 cows, 745 pounds, \$1.90; 78 calves, 194 pounds, \$3.50, and 10 calves, 302 pounds, \$2.50.

W. R. Farmer of Aledo marketed 27 head of cattle last Thursday. Eleven of them were steers averaging 1109 pounds, which topped the market at \$3.50.

Brown & Tipton of Chico had on the market Saturday 24 steers, averaging 969 pounds, which sold at \$3.25 and another load, averaging 1088 pounds, which brought \$3.75.

D. C. Brant of Jacksboro topped the calf market last Wednesday with three head of 180-pounders, which brought

Prompt Return

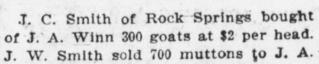
C. P. NORMAN.

THE A. P. NORMAN LIVE STOCK CO

(Incorporated)

Correspondence Solicited.

W T. PEARSON, Salesman.



Joseph Currie of Concho county has again embarked in the sheep business. Recently he purchased 3400 head from REGISTERED ANGUS CATTLE. J. R. Hamilton of San Angelo 2000 muttons at \$2.25, 900 ewes at \$2 and 500 lambs at \$1 per head.

H. Fink, foreman for the D. & A. ALLENDALE HERD, Oppenheimer ranch at Leon Springs, bought of George Baylor of the firm of Harris & Baylor, last week eight Angora bucks at \$40 per head and one buck for \$100. The Opp nheimer herd of "Old Parish" goats is among the best in West Texas.

W. D. Ake of Rudd sold five saddle horses to O. O .Clark of Munroe, La., as follows: One at \$40 and four at \$50 each. Harry Jackson sold to the same party ten mares from \$20 to \$50 \$15 around.

The Barse Livestock Commission Co., shoulders in this respect is caused by with offices in Fort Worth, Kansas sweating, and as the oil cloth presents City and St. Louis, has a paid up capi- a cool, dry surface and does not hold tal of \$350,000, and are able to take the the dampness as leather or cloth does, best of care of all who trade with it prevents the shoulder from becoming them.

WM. & W. W. HUDSON, Gainesville, Texas. Exclusive breeders of registered Shorthorn cattle.

### Aberdeen Angus.

Texas raised, highest grade. Try the Doddies for market toppers. Hornless and harmless males and females for sale at all times. Prices reasonable, J. N. RUSH-ING. Weatherford. Tex.

Aberdeen Angus, the oldest and larg-est herd in the United States. Registered animals on hand at all times for sale ed animals on hand at all times for sale at rasonable prices. Four splendid im-ported bulls at head of herd. Address THOMAS J. ANDERSON, manager, Al-lendale Farm, Rural Route No. 2, Iola, Allen county, Kansas, and visit the herd there; or, address ANDERSON & FIND-LAY, Props., Lake Forest. Ills.

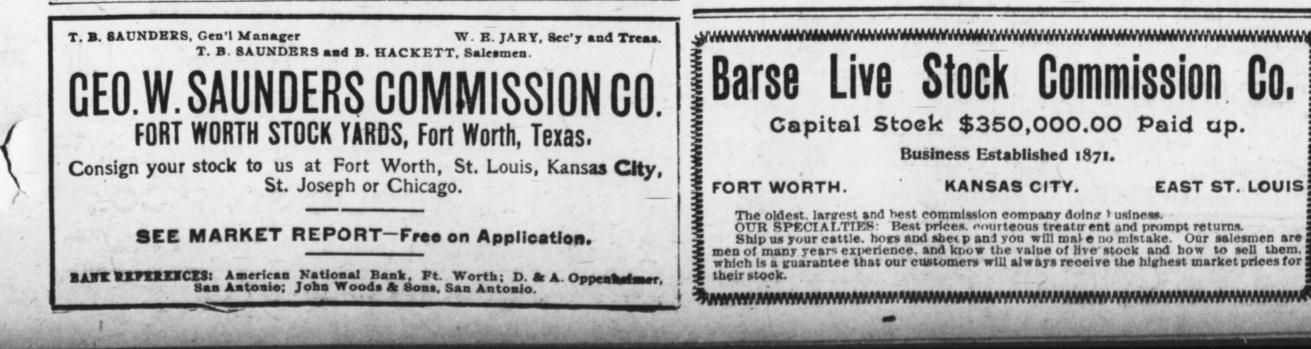
REGISTERED ANGUS CATTLE, Texas raised, highest grade. Try the Doddie's for market toppers. Hornless and harmless males and females for sale at all times. Prices reasonable. J. N. RUSH-ING. Baird, Tex.

As a means of preveting shoulder and two horses at \$20 and \$35. J. K. galls in hot weather the following pre-Thompson sold to the same party four cautions are advised: Take an ordinamares with mule colts for \$300, one ry sweat pad and cover the surface mare with mule colt at \$60, three dry next to the shoulder with white soft of mares and one horse at \$31.65 each and cloth. Be very careful to have it put one saddle horse at \$37.50. Tisdale on very smooth, without any wrinkles Bros. of El Dorado sold to the same or lumps on its surface. The cover is party one car of mares and fillies at put on by neatly sewing it with strong thread, so that it will not become displaced. The trouble with the horses

sore in almost every instance.

EAST ST. LOUIS





### SWINE

feed a mixed ration.

boar. He should be kept in a strong, value from the cornmeal that is cooked. thrifty condition, and when over-fat this is impossible.

i one of the most prolific agencies in spreading disease germs. Therefore, the importance of giving the hogs only aqua pura to drink can not be overestimated.

During the hot weather the hog wallows in the mud principally for the purpose of trying to keep cool. He would no doubt enjoy a clean spot in which to refresh himself much better.

shoats up until the latter part of October. Several acres should be planted for this purpose each season, not all at one time, but so that it will become ripe at different times.

An English authority on swine rem- A series of eight experiments recently the amount it takes to disguise the tur- than will the weaned pigs alone. pentine.

FEEDING THE PIGS.

means good health and rapid growth, making a similar increase. An alfalfa pasture affords ideal condtions for growth and health. When SWINE BREEDING AND FEEDING. this cannot be had, almost any grass judicious farmers will have plenty of the green pasturage at all times and plenty of pigs to consume it. It is well enough to feed pigs also a small ration ready for the packer.

eaten and operate on, digest it and assimilate it.

We believe that the tests in feeding. Corn is a good fattener, but was cooked food have always shown up never intended as an exclusive diet. poorly, because of the fact that it The way to produce pork cheaply is to places the food, for instance when the test of cornmeal-was made, in such compact form that the gastric juices Excessive obesity is a drawback could not reach the interior particles rather than a benefit to the breeding and operate on them to extract the full Our reason for this conclusion is the fact that some extra good breeders and feeders have made ex-It is generally recognized that water traordinary gains by feeding cooked food where the same was mixed with cut up clover hay, thus preventing impacting of the cornmeal in the stomach of the hog and permitting of full digestion.

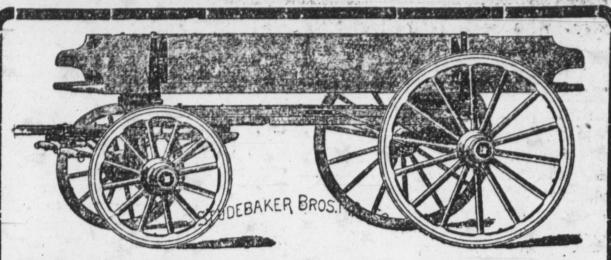
> Feed that is not properly masticated by the hog before it is swallowed is not fully digested and much loss occurs from it. It is, therefore, best to have it in shape that the hog will properly masticate before gulping it down.

There is much room for thought in Sweet corn is an excellent feed for feeding. It was once believed by feeders that all that was necessary was to shovel in the feed blindly and without limit, and this was thought to be good feeding.

#### WHEN TO WEAN PIGS.

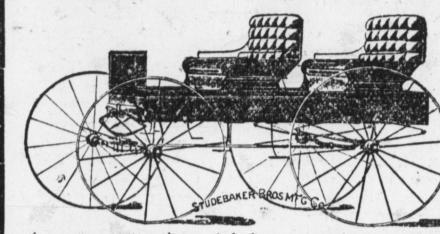
edies says that a very simple cure demonstrated the advisability of keepfor rheumatism, paralysis, blind stag- ing pigs on sows as long as possible gers, thumps and scours is fresh milk consistent with the healthy and strong and turpentine. He grades the dose condition of the mother. The chief from a teaspoonful for a six week's reason for this is that a sow and her old pig to a tablespoonful for a mature pigs together will extract more nourhog. The milk is added according to ishment from a given quantity of food

The sow and pigs were weighed separately each week, and any loss or gain of the sow was deducted from or added Pigs, after weaning, should be fed for to the increased weight of the pigs. The growth of frame and development of pigs were allowed to remain on the sow bone and muscle, and they should have for ten weeks; then a similar course of plenty of exercise to help in the devel- feeding was carried on with the pigs opment, and enable them to eat and dl- for seven weeks. The sow and pigs gest a large amount of food, says a consumed on an average 231 pounds of well posted writer on hogology. This meal and 534 pounds of skim milk in



### STUDEBAKER FARM WAGONS Measure up to the highest standard for appearance, strength of material,

perfection in workmanship, and long continued service.



Every conceivab size and style cf Farm and Business Wagons are carried in stock at the Dallas Branch House; also a large and complete assortment of. Buggies, Phaetons, Surreys, Carriages and Harness of all kinds and prices. Mail orders re-

ceive prompt attention. Ask for our catalogue and prices, or call at our

REPOSITORY, 317-319 ELM ST., DALLAS, TEXAS. STUDEBAKER BROS. MFG. CO.,

WM. T. FULTON, Manager.



CHANGE FEED INTO PORK.

the profit out of the food consumed.

and growth and consequently gain.

growing hogs, says Blooded Stock.

A skillful feeder that gets the most less of performance. out of the feed given to the hog in gain "Past experiences have strongly im-

BERKSHIRE.

### WINCEY FARM BERKSHIRES

La.

SHERMAN HERD-Poland China and Duroc Jersey thoroughbred hogs. In this herd is a majority of the prize winners at Dallas and San Antonio and July. Write for full information. C. D. HUGHES, Sherman, Tex.

LILLARD FARM BERKSHIRES. prize-winning stock at San Antonio fair, at \$1.50 per setting. Few cockereds Tex. Box 210.

POLAND CHINA.

R CHARDSON 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, Dailas County, Texas.

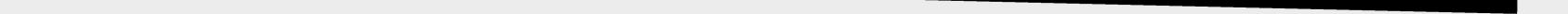
In a recent address before a convenor growing grains (for winter) will tion of Michigan live stock breeders, prove to be the next best. All hog rais- Prof. Thomas Shaw offered some valuers should be judicious farmers, and able suggestions as to how the sow's ability to farrow large litters might be assured.

"In general the aim should be to breed for great prolificacy, more vigor of corn, or other grain, while on pas- and better motherhood," he said. ture, but not enough to cause them to "Many of the fine bone, short, chunky, put on too much fat. When they have lard types are not only shy breeders, a good growth then corn them until but lack in prolificacy. Careful selection and feeding can correct these faults without any interchange of foreign blood. The ideal brood sow must It is not what the hog eats, but what necessarily be somewhat rangy, long of he digests and assimilates, that brings form, deep of body and only moderately thick. In order to secure the desired The stomach of the hog is a labora- vigor more mature animals must be tory containing the necessary chemical used in breeding, and the nutrition of fluids to dissolve and separate the foods these must be supported by more nitroeaten by the pig, putting it into flesh genous and succulent food. Among farmers the practice of breeding young A certain portion of the food is neces- sows at an early age is too prevalent, sary for maintenance, but more than frequently followed by discarding this is needed for profit and success in these as soon as two or three successive litters have been produced, regard-

is the one that understands by experi- pressed us with the fact that swine raence not only the value of feed, but the tions are greatly improved by the adproper mixture to enable the gastric dition of succulent material, no matter juices of the stomach to reach the food what the gain factors may be. By combining sugar beets with grain rations the following results were secured, viz: (1) Grain only to produce and B. P. Rock. 2c stamps and testi- a pound of gain, 5.2 pounds ; (2) grain monial. S. Q. Hollinsworth, Coushatta, with sugar, beets to produce a pound of gain, 4.26 pounds.

"The cost per pound increase with grain only was 3.33 cents; with grain and sugar beets 2.85 cents. While the fairs 1902-125 pigs ready to ship in June value of sugar beets, carrots and mangolds is apparent in the fattening ration, they are quite as useful in the maintenance ration. In economic pork Nothing in hog line for sale until production too much attention cannot after April 15. B. P. Rock eggs from be given to the production of forage crops, on solely for the growing pig, as at \$2.00. GEO. P. LILLARD, Seguin, they too often are. There are few forage crops that will produce results except when a one-third grain is fed in conjunction.

> "Within the corn belt the only safeguard against the entire destruction of our herds by decrease is to introduce more protein and succulent feeds into the ration."



### SHEEP---GOATS

Wool begins to depreciate in quality after the sheep is three years of age.

SUMMER CARE OF THE FLOCK. a preparation from tobacco stems un- short and the long-haired. On the latto use, both for man and sheep.

If you neglected treating the flock while the weight will often reach nearfor the stomach worm before turning ly 100 pounds. them out. do so now, advises H. P. Mill-"The cost of a gool milk goat in Maler. Remember that if your flock has ever ta varies from \$10 to \$25." suffered from these pests every mature Interest in goat dairying is being animal on the farm is now harboring slowly developed in this country, and a greater or less number of them. The a company has been organized at Chilambs will become invaded by grazing cago for the purpose of providing goat after their mothers. Protect the lambs milk for infants and invalids. It is esby destroying the pests in their moth- pecially valuable as a substitute for ers. Half-dram dose of coal tar creo- mother's milk, and finds favor among sote in two ounces of water, adminis- physicians for patients suffering with tered after twelve hours' fasting will tuberculosis. The cost compares favordo it. It is a severe dose; will occasion - ably with cow's milk. lyy kill a sheep. I have been trying to find something less dangerous, yet ef-ABOUT GOATS AND MOHAIR. fective. Some of the coal tar antisep-Angoras are not sheep. They do not tics and disinfectants might be safely eat grass as long as there are weeds and effectively substituted. Give what- and brush. Their food is oak brush, ever one you use for destroying other sage brush, buck brush, sunflowers, parasites a trial. I give one ounce of a juniper, cactus, brush and briers of solution made by adding eight parts every description. They are very dowater to one of the disinfectant. That mestic, and will not wander from their is, take as many drams of the disinfect- range when once located for a few ant as you have sheep to treat and add days and salted. They do not demand eight times as much water. It may all the herding that cattle or horses do, for be prepared at once. I should not, as once placed they will not migrate. They early as this, administer to young in no way interfere with the feed of lambs. It will be wise, however, to give cattle, and hence can be run with them them some of the common vermifuges with advantage, as the same attendas preventives in their feed and sait. ant will care for both. Its long silky Corperas, urpentine and tobacco may coat is called mohair, and the fact that be exployed alternately to good advan- the price of this fleece brings to-day. tage. See that the lambs are kept and has for years, more than twice that thrifty by frequent change of pasture, of wool, is the best evidence of its deaccess to salt and good water and mand. All "mohair" goods in the dress line abundant shade. The best protection against the gad are made from this. The silk plush of fly, which deposits the grub, is a dark every Pullman and Wagner car is made stable during the heat of the day. When of Angora goat hair. Every "vici kid" this cannot be provided, keep the shoe is made from the goat skin. There sheeps' noses smeared with pine tar. is a demand for five times as much mo-This can be done fairly effectively by hair as can possibly be produced in this smearing the tar around two-inch country, and the demand is increasing auger holes in stumps or logs in which every year. salt is deposited. Keep the tar fresh Good Angoras bring more than twice by renewing it frequently and keep the the price of good sheep in the market salt saturated with turpentine. to-day. Their milk and the meat are Gasoline is the best all-around deboth absolutely free from any tuberstroyer of maggots. Air-slaked lime is cular contamination. Their milk is next sure death to the maggots and a posito mother's milk in value for infants. tive protection against further invaand children brought up on it will not sions, but it must be employed with develop scrofulous glands or tubercucare. It is extremely caustic. Unless losis. It gives a constitution to the used cautiously it will destroy the skin. child which cannot be obtained from cow's milk. There is a sharp market THE MEDICINAL VALUE OF GOAT for all good Angoras which can be pro-MILK. duced. The Angora industry is not a Facts about the Maltese milch go: Belgian hare fad, but it has been a are of interest to Journal readers for growing industry for more than twenthe reason that its nearest kin in this ty-five years in this country. country is the Spanish Maltese goat, Now, by an Angora I mean an Anwhich are raised quite largely in the gora, not a half-breed so often called Southwest. an Angora. Good Angoras pay, low The present interest in Maltese milk grades do not pay as well. It costs no goats arises from the medicinal value more to watch a good goat grow into of goats' milk and the fact that the money than it does to watch a poor Maltese produces more milk than any one eat the same feed and not grow other race of goats that have been dointo money. There is just double the mesticated. The amount of milk given money in good Angoras on the range by a goat, like that given by a cow. that there is in good cattle on the range, varies with the individual. According so both can be run together with more to United States Consul Grout at Vathan double profit. Snow falls do not leta, Malta, an average goat produces in any way interfere with the goats' four and a half to five pints of milk prosperity, for their feed is still above per day. There are many goats in Euthe snow, and if the snow does not get rope that produce from three to five above the trees the goat keeps on eatquarts a day, and their period of lactaing as the snow goes up. tion is a long one. In case of heavy storms the Angora will always be found under shelter GOATS. even before the storm comes, provided H. LOWERY, CAMPSAN SABA. Texas. Breeder of Registered An-Goats. Correspondence solicited. a shelter is furnished them. They will often run miles to get in before it rains,. while sheep will drift before a storm The German Fox), Marble Falls, Tex and then lie down and smother or starve as soon as the ground is cover-SHEEP. ed with snow. It is much the same with cattle; a foot of snow, if it re-Those residing out of the State are re-FOR SALE CHEAP Two hundred and fifty head of fine mains, will soon discourage the best ferino sheep. Address W. G. HUGHES, rustlers among them, while the goat CO., Hastings, Texas. will skip about on the rocks, nipping the twigs, and defy the cold. The An-BUG. in One. gora does equally well in severe cold climates or in warm countries.-Dr. O. G. Place in Sheepbreeder. tion The Journal.

Consul Grout says: "How the Maltese goat can give the quantity and quality of milk it does upon the food it gets is a ametter of frequent speculation. There are no regular grazing fields for goats, but every morning the If you found a tick at shearing time herds are driven out along the roads an 1 have not yet dipped the flock, it and hillsides, where they pick up whatshe wid be done the earliest possible day. ever they can find in the way of weeds Dig joth old and young, and do it thor- or any other acceptable edible, which, oughly. Use some one of the prepared however, seldom comprises grass. This dips. They are effective and so is supplemented by carbon beans when cheap that you can hardly af- the herd is driven back to shelter at fordford to spend the time making night. There are two varieties, the

less you have them on the place or very ter class the hair is often four or five convenient. The tobacco concection inches in length. In color. Maltese will do the work, but is very sickening goats are red, white, brown and black. The height is about two feet six inches.



Malleable Lugs on all Tanks.





The Shortest and only Line from Kansas City or St. Louis running

### THE JOURNAL

over its own track to Niagara Falls or Buffalo. Time and Equipment Unexcelled.

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Filler and Wrapper Can be Grown in East Texas on the Line of the

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Solls and Climate similar to famous Vuelta Abajo District of Pinar Del Rio, Cuba.

T. J. ANDERSON, Gen. Pass. Agt., HOUSTON, TEXAS.

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steer in a roping contest?

than was anticipated a few weeks ago, the general crop situation continues decidedly bullish and higher prices for all staple commodities than those which now prevail, are looked for.

That raise in the cost of fresh beef to the marketmen, coming in the face of a reduced price paid for cattle on the hoof at the western markets, would indicate that the packers have an understanding. They should divide the profits with the producers.

on the farm.

coming the wool shipping center of the to the same end. entire southwest. This year's shipments aggregated 2,500,000 pounds, for which \$50,000 has been received by the Once more, Secretary of Agriculture farmers and sheepmen who contributed Wilson has addressed himself to the This lesson is the history of a comto the clip. This is a pretty good clean- farmers of the United States and, as pact between two friends, a king's son up for one season and the flockmen of usual, his words are full of wisdom. He and a shepherd boy. During the time

better judgment than those who hie themselves away to contend with evils they know not of. It is better to reduce the size of the herds voluntarily than to have the proportion's of each individual cow reduced by hunger. Within the next few months wintry blasts will begin to sweep over the prairies along 18:24. the Canadian frontier and the ranch-NEW RIDGE BUILDING men who are unfmiliar with northern conditions will have other things to think about.

### THAT "SHELL GAME" AGAIN.

In the hope of discouraging the farm-Cruelty to animals is justly rebuked ers who are determined to get a fair thee, and send thee away, that thou in the French army. General Passe- price for their grain this fall, the mayest go in peace: and the Lord be rieu, commanding the Tenth division, mouthpieces of the elevator interests was recently sent to prison a month for are having themselves interviewed and kicking a horse. What would they never overlook the least opportunity to yet I live shew me the kindness of the have done to him if he had killed a assert that "more than half the wheat crop has already been marketed at thy kindness from my house forever: forty-five cents per bushel," or some- no, not when the Lord hath cut off the FOR SALE OR EXCHANGE for West-While there are some evidences that thing of the same import. Such state- enemies of David every one from the this season's corn yield will be larger ments as these, which can not be substantiated by facts, are made for a with the house of David, singing, Let purpose, and that purpose ought to be the Lord even require it at the hand apparent enough to any man of ordinary common sense. It simply means swear again, because he loved him; ranch, with 500 head of well bred cattle, that the dealers want to buy up about for he loved him as he loved his own all the wheat they can get at the lowest soul. prices for which they can get it, anticipating that when the producers read that most of the crop has been disposed of to the middlemen they will conclude to sell theirs also. I'ts an old dodge, which has been worked as often as the proverbial shell game, yet one Modern harvesting machines are now by which the farmers have been caught in use by farmers of twenty-nine differ- napping in the past. Will they sell ent nations. They are mostly American out for a song again, or store their types or embody American patents. grain and wait for higher prices? It saying, Go find out the arrows. If I They are estimated to represent in their remains for them to say. The trend of expressly say unto the lad, Behold, the ability to harvest crops the labor of the market is steadily upward and the Equity has in view seems certain to be Lord liveth. attained, now that the Farmers' - Co-

### SCIENCE IN FARMING.

that section ought to be prosperous. says that old-fashioned methods are David had lived in the palace of Saul doomed and that science must prevail- the father of Jonathan, a strong friend- FOR SALE-4401 acres in solid body; 70 They have an unique way of adver- that the producer must learn how to ship had existed between them. Now tising the resources of the Pecos valley, make his ground yield the most and, to that David's life was in danger he but it is a method which attracts con- that end, must familiarize himself with wanted this friend to aid him. Jonasiderable attention. Every year an ex- the ingredients and texture of his soil. than proved worthy of the trust and to suit purchaser. Would sell with land the choicest fruit and vegetable pro- "It is in everything the farmer has to er by the kindness of David toward by registered Durham male, all at \$15 per ducts of that rapidly developing sec- cultivate and grow that the reason for Saul and lament for Jonathan. Read but not so cheap. My reason for selling tion, and it gets written up oftener than ny other "feature" of the fairs visited. If he knows the reason why things don't grow or do grow, or his ny other "feature" of the fairs visited. things don't grow or do grow, or his In a few days the car will again be crops are large or small, he gains a wis- two great men. started out on a trip throung the mid- dom that will help him to increase his crops the next year, and so make his sired, so is an evil one to be shunned. income greater. "The scientific farmer has a better As was expected, the railroads in the chance of making a big income than ends meet. "There is no place that the farmer needs to apply scientific methods more land. I am going to have the matter looked into. Hundreds of acres of fine land are being ruined because the men who irrigate them do not understand the scientific facts about it. They let too much water run on the land; this brings the alkali to the surface and the result is that there is no use trying to grow anything. Now, what should be LEAN PICKING IN THE NOR'WEST. done is to study the science of the soil so as to know how to apply the water one's self at fever heat hour by hour, and in what quantity. If scientific is bad for body and soul. The world reasoning had been employed in the beginning, this land would not have been will every hour bear and forbear-for comparatively worthless to-day. scientific farmer, must study the feed- not daily say with Longfellow: ing of cattle. Not a pound of cotton seed was fed to the four hundred "Patience! Accomplish thy labor, acthousand cattle we exported last year. although the south raised 600,000 tons of it. That cotton seed was mostly wasted, or made fertilizer of. Think what it might have amounted to if it had been fed to beef cattle. The trouble with the farmer is that he don't know how to make the best of what he has got, and he has got to learn the science of agriculture to know how

# SUNDAY SCHOOL LESSON

THE JOURNAL.

#### DAVID AND JONATHAN. Aug. 23. 1 Sam. 20:12-23.

sticketh closer than a brother. Prov. cation one time in:

12. And Jonahan said unto David, O Lord God ( Israel, when I have sounded my father about to-morrow any time, or the third day, and, behold, if there be good toward David, and I then send not unto thee, and shew it thee;

13. The Lord do so and much more to Jonathan: but if it please my father to do thee evil, then I will shew it with thee, as he has been with my father.

Lord, that I die not;

15. But also thou shalt not cut off face of the earth.

of David's enemies.

18. Then Jonathan said to David, To-

18. Then Jonathan aid to David, To- N. M. morrow is the new moon: and thou shalt be missed, because thy seat will be empty.

19. And when thou hast stayed three days, then thou shalt go down quickly, NALLY, Jacksonville, Tex. and come to the place where thou didst hide thyself when the business was in FOR SALE-Good Bosque county lands,

20. And I will shoot three arrows on the side thereof, as though I shot at a mark.

21. And, behold, I will send a lad, arrows are on this side of thee, take them; then come thou: for there is 20,000,000 men; yet hands are "scarce" goal which the American Society of peace to thee, and no hurt; as the AN ARIZONA ORCHARD-Largest ap-

man, Behold, the arrows are beyond 200 acres in ranch; well watered. Write thee; go thy way: for the Lord hath for particulars and price list of other sent thee away. BISHOP, Solo-Verily, San Angelo, Texas, is fast be- operative Union of America is working thee; go thy way: for the Lord hath sent thee away.

23. And as touching the matter which thou and I have spoken of, behold, the FOR SALE-640 acres and for \$640, Brew-

# SPECIAL

Advertisements inserted in this department in the three Journals at two Golden Text-There is a friend that cents per word. This pays for publi-

The Texas Stock Journal:

They Texas Farm Journal;

Kansas City Farm Journal.

The combined circulation of the three Journals secures by far the largest circulation in the Southwest.

#### RANCHES.

CATTLE RANCH FOR SALE-700 acres deeded land, all fenced and cross-fenced; house, barn, blacksmith shop, corrals, etc. It controls about 10,000 acres of abwith thee, as he has been with my solute free government range, all in ather. 14. And thou shalt not only while Price \$5000; or would sell 600 head well graded cattle now on the ranch at \$30 per head also, or sell the ranch alone. For further particulars address owner, J. F. WANEW, Laton, Fresno Co., Cal.

ern lands-303 acres, 120 in cultivation, 100 more tillable; good improvements; school 16. So Jonathan made a covenant and church close by. For terms and full with the house of David, singing, Let description write M. M. GRANTHAM, the Lord even require it at the hand Fort Worth, Tex.

> A BREEDING RANCH in New Mexico -Any one wishing to buy a good farmnecessary horses, etc., is invited to write to C. H. KIRKPATRICK, Mogollon,

> FOR SALE-432 acres unimproved land in Cherokee county, on Cotton Belt railroad; fine fruit land; fine lot fine timber on it. Price \$3000. one-third cash. G. R. NUN-

hand, and shalt remain by the stone small ranch and farms near Walnut. Ezel. Some special barains. Describe what 20. And I will shoot three arrows on you want. Address C. F. MASSEY, Walnut Springs, Tex.

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

#### FARMS.

ple orchard in Gila valley, consisting of 22. But if I say thus unto the young 5000 trees, standard varieties; other fruits: monville, A. T.

Lord be between thee and me forever. ster county, Tex. Survey 73, block 61, G 18. Address H. R. BURT, Austin, Tex.

FOR SALE-154 acre's in Rusk county. nostry in cultivation; no improvements. Price \$2.50 per acre; easy terms. G. R. NUNNALLY, Jacksonville, Tex.

dle west.

trans-Missouri territory have made any farmer ever had. But the man son, Ammon. announcement of a proposed advance in who insists on following the old-fash-ioned methods of never learning anyfreight rates ranging from one cent to thing that his father did not know is fourteen cents per one hundred pounds, going to have trouble to make both that sticketh closer than a brother. outhouses, deep wells and good water, two small pastures, fenced and crossto take effect beginning September 1. The railroad commissioners of several states would like to interfere; but are than out west, where they irrigate their told that they can not do so on account of interstate commerce regulations. According to the opinion of the magnates, the people at large are too prosperous. Stocks have declined, and earnings must be increased.

Those stockmen who migrated from the southwest in a huff and removed their herds to northwestern ranges because of the encroachments of actual settlers, have other troubles to contend with just now. There is plenty of land in Wyoming, Montana and British Columbia over which the herds may roam, but unfortunately very little grass remains for the cattle to wax fat upon. It has been consumed by a vast army of grasshoppers or locusts, much more effectively than could have been done by colonies of prairie dogs. The owners have found it necessary, at considerable expense, to remove their stock from the denuded pastures to other localities not as yet affected by the pest. Every section has its drawbacks as well as its advantages, and if there is such a place as a stockman's "paradise," it has not yet been discovered. Given a choice of evils, as between the settler and the destructive insect, the stockmen who remain at home and bravely face the problems of their business as they arise will show

Of course the class of farmers who read the Journal appreciate the advantages of applying intelligent methods; but the facts can not be reiterated too often in the hope that those who are yet groping in the dark may see the

If things have gone wrong in the past. perhaps your fortunes will change after you have "guessed." At any rate, a great load will be lifted from your mind.

bound David to him as was proven lat-

As a good friend is ever to be de-This, too, David learned later, to his own sorrow, in connection with his

the Golden Texat. There is a friend Who is that friend?

#### BE PATIENT.

that for many of God's greatest saints has been possible; but to be patient amid the petty annoyances, the in- TEXAS school land for sale; forty-four trigues, the irritations, the uneven sections in one body in Hansford county, tempers of those around us, is not so or in any size tracts to suit purchaser, at easy. In your patience possess ye your souls. Try to make a habit of patience. It pays. . It is good for the mind-for the body. Fretting under the common irritationh of life, keeping sorely needs patient saints-people who his dear sake who, "when he was revil-"The new-fashioned farmer, the ed, reviled not again." Then shall we

> complish thy work of affection! Sorrow and silence are strong, and pa-

> tient endurance is Godlike. Therefore accomplish thy labor of love

till the heart is made Godlike, Purified, strengthened, perfected, and rendered more worthy of heaven!"

Armour & Co. began hog killing in their new plant at St. Louis last Tuesday.

Captain Herbert H. Sargent of the Second Cavalry, U. S. A., has been detailed as professor of military science CASH FOR YOUR FARM-We can and tactics at the Texas A. and M. College.

The Kansas City Fancy Poultry club will hold an exhibit in the convention hall January 5 to 10. It will probably be the largest show of the kind in the

in cultivation, balance in fine pastures; good protection, everlasting water, a variety of grass, small four room dwelling, four feed, houses, good orchard; all for \$5 per acre, one-third cash, balance head cash. Other adjoining land for sale, ties, eight miles from railroad. Address Box 14, Rogers, Tex.

FINE black waxy valley farm for sale. In order to locate herd of cattle before fall, will sell at private sale the farm known as 320-acre McKinney and Williams survey, located in Central Texa 1-2 miles north of county seat of Hill The central thought of the lesson is county. This is a most desirable farm, as it lays in square body on two roads pubfenced: 275 acres under the plow; corn and cotton abound. No foul grasses; every square foot of this land is tillable Be patient amid life's ordeals. Yes, and free from washes or thin points. For price and terms address the undersigned. ADDIE D. WARREN, Hillsboro, Tex.

\$1 per acre. Also some Beaver county (Oklahoma) land for sale at prices that will interest you. Call on or address JORDAN & LANGSTON, Guymon, Ok.

FOR SALE-337 acres of finest fruit and farming land, four miles of railroad town, four miles new hog-proof fence, two settlements, two fine wells, dozen fine springs, healthful, moral community, no negroes. free mail route, telephone, 40 acres in cultivation, 50 more cleared, 1500 young peach trees; \$8 an acre; terms, title perfect. T. S. MINTER, owner, Jewett, Tex.

FOR SALE AT A BARGAIN-Combined farm and ranch, 850 acres, 200 acres in cultivation, balance very fine grass land, soil unsurpassed, well fenced with house and necessary out-buildings, 5 miles of Coleman, abundance of water and wood; title perfect, on terms to suit. Box 5, Coleman, Tex.

FOR SALE-We have improved farms, stock farms and stock ranches, also several large tracts of land suitable for col-onization purposes in McCulloch, Brown, Coleman and Concho counties. For further particulars and prices address W. T. MELTON & CO., Brady, Tex., or MELTON & COUCH, Brownwood, Tex.

sell your farm, home or business quickly for cash, no matter where located. Send description and we will show you how. Offices in 16 cities. Established 1893. A. A. ROTTNER & CO., 500 Real Estate Trust Building, Philadelphia, Pa.

When writing to advertisers please mention the Journal

#### CATTLE.

FOR SALE, SHEEP-100 ewes 6 years ld, 100 ewes 5 years old, 300 ewes 4 years old, 200 lambs, medium grade Meri-nos, at \$2 per head. J. H. McCUTCH-EON, Salton, Greer Co., O. T.

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-One carload Jersey cows, thoroughbreds and grades; two first-class combination saddle horses. Ad-dress B. H. HAMBRICK, Henderson,

REGISTERED HEREFORDS FOR SALE-8 head, \$150 per head, as good as there is in Texas. No risk from fever. For a bargain see W. F. SULLIVAN, San Saba, Tex.

MULES AND HORSES-Two hundred and sixty good mules, car measures from 15 to 16¼ hands high, and one car good horses: retail or carload lots. Address E. G. REAGAN, Oakville, Tex.

FOR SALE-Twenty Durham cows; part have calves from Lord Butterfly No. 145843, others bred. JOSEPH G. ROBINSON & SONS, Celina, Tex.

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

#### BUSINESS CHANCE.

A partner in registered Hereford cattle with experience to run the same; would prefer middle-aged man. I will furnish pasture and a well equipped farm to feed and handle the same. I am obliged to quit work on account of health. Part-ner must have at least \$10,000. Correner must have at least \$10,000. Corre-spondence solicited. C. T. DeGRAFTEN-REID, Ceta, Tex.

#### FINANCIAL.

A FEW shares at \$100 per share for sale in the Snyder Mer. Co., of Snyder, Tex. Write BOX 41, Snyder, Tex.

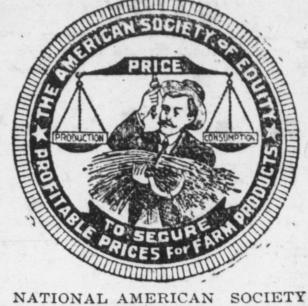
24 PER CENT yearly on investment, 2 per cent dividends paid every month: no get-rich scheme; honest, legitimate bus-iness. Write for particulars. THE FIFE INVESTMENT COMPANY, San Antonio, Tex.

MONEY TO LOAN on farms and ranches by W. C. BELCHER LAND MORTGAGE make it known by addressing S. R. CO., Board of Trade Bldg., Fort Worth, Williams at Fort Worth, Tex. He is Tex.

Tex.

#### REAL ESTATE.

GILA VALLEY RANCH-630 acres deed-ed land; best of water rights; 350 acres last week, was an address by Mr. Geo. in high state of cultivation; 2 miles from P. Latham of Dallas, State Scoretory of the boy now may have to pay McKAIN MFG. CO., Greenville, Tex. in high state of cultivation; 2 miles from outside. 100 head high grade Herefords. the American Society of Equity. At heifers and cows. For particulars ad-dress H. W. BISHOP. Solomonville, the outset he commented upon the need



OF EQUITY. Home office, Indianapolis, Ind.

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Arthur Dixon McKinney, Indianapo- AS SEEN THROUGH NORTHERN lis, Ind.

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

### STATE SOCIETY

Now that a season of leisure for the the hardest to bear when they come farmers is approaching, it is time that upon new settlers. Let a man have good FOR LEASE-Large livery and sale those in organizing local unions of the crops for three or four years, and he is American Society of Equity should make it known by addressing S. R. mer with little or no capital is in bad over 60 stalls. Apply to GEO. L. PORprepared to send an organizer into any FINANCIAL-Money to lend on farms community where the formation of a and ranches. TEXAS SECURITY COM-PANY, Land Title Block, Fort Worth, union is desired.

#### THE NEED OF CO-OPERATION.

"The men that govern the markets say that you will not stick together; that you will not co-operate: but the time is at hand when you will show them that you are of a different caliber. box by mail 35c, 3 boxes for \$1. T. TAYand that the experience gained by you through the 'Grange,' the Farmers' Alliance, and kindred organizations, has educated you to the point where you will stick and co-operate.

"You will not get 10 cents for cotton, nor a dollar for wheat, unless you try for it through systematic and organized co-operation. No person nor set of people will give you equity of their own volition. All precedents are against it. Victory will be the more sweet if you

cator of the Board of Trade and stop them there until the right price is reached, then allow your dealer a fair M. N. Cure, Manager; formerly San Anmargin, the railroad a fair rate for hauling, and demand the balance. You can get it.

"The first victory will be the hardest. Selden R. Williams, Fort Worth, Tex., You can win it. You may have to suffer a few inconveniences. Endure them: but never again sacrifice your manhood and intelligence by letting the schemers price your products.

"The world cries to the farmers of Hon. Sid Conger, Shelbyville, Ind., America for food and clothing. Give it Hon. Freemont Goodwine, Williams- to them in equity, but take such a price as will allow you to live as American citizens should live."

### EYES.

the South, the Southwest, the West or the Northwest is likely to have occa- WE CAN furnish you reliable help. must be expected, but such years are National Bank.

shape if he has to start with a lean year. No one can tell, of course, when WANTED-One thousand gallons daily runs the chance of a bad year at his Tex. old home just as much as in a prospec-An incident of the farmers' picnic tive one. Every good year has a ten- McKAIN'S MAGIC SALVE positively

### MISCELLANEOUS.

ASTHMA-Taylor's Asthma Remedy will cure any case of Asthma if used exclusive of all other remedies. Regular size LOR & CO., Green Cove Springs, Fla.

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 TELE-GRAPH COLLEGE, Houston, Texas.

MORPHINE, opium and liquor habits cured at home by a treatment wholly new in method, action and results; no pain, suffering or prostration; you continue your regular work every day; no dreaded win it by your efforts. Fix the prices in your minds, talk them, demand them, hold for them. "Fix your eye on the dial of the indi-cator of the Board of Trade and stop

> TEXAS SECRET SERVICE BUREAUtonio Detective & Protective Agency. Established 1887. Furnishes reliable and experienced detectives for civil and criminal investigations. No. 9121/2 Congress Ave., P. O. Box 541, Houston, Texas.

HALF PRICE AND LESS THAN HALF PRICE for organs taken in exchange. Some same as new, others slightly used, embracing best makes of this country; never before have such values been offered. Write /or call. THOS. GOGGAN & BRO., Dallas, Tex., Largest Piano, Organ and Music House in. the South.

MORPHINE, whiskey habits cured in 20 days without pain. Deposit money in bank, pay when cured. Railroad fare paid No man who founds a new home, or buys an old home, at a big bargain, in both ways in case of failure. Will place you in correspondence with patients cured. Write MATTHEWS HOME, San Antonio, Texas.

The American Society of Equity sion to regret the change of location, Man and wife for ranch or farm work Selden R. Williams, president; George declares Farm News of Springfield, O. B. Latham, secretary. On all farms, in all regions, bad years Fort Worth, Tex. Reference Ft. Worth

> stable in heart of Houston, the great railroad center of Texas. Plenty of well fixed for a bad year, but the far- room, air, light; fine artesian water; TER & SON, Houston, Tex.

> a bad year may come, but the farmer of pure milk and cream. Will contract who desires a new home knows that he for any quantity by the year. ALTA VISTA CREAMERY CO., Fort Worth,

homa. Write for our big lists. Hundreds tual conditions, and, continuing, em-of tracts. TEXAS LAND CO., McKin- physical the point that the ney, Tex.

ONE TRACT of good grass or farming land, consisting of 720 acres, to let on 5 or 10 years' lease; cheap for cash. Address BOX 88, Fort Gibson, I. T.

FOR EXCHANGE-411, acres of land near Reinhardt, Dallas county. Tex.: good four room frame house, well and cistern, smokehouse, chicken house and plenty of barn room. We can trade this for Dallas "If we property, at \$42.50 per acre. rests with FOR EXCHANGE-Good six room cot- the price.

tage on Washington avenue; lot 50x150, bath, sewerage and out houses. Would take farm land in exchange. Price \$1800. FOR EXCHANGE-Good five room frame cottage on Ross avenue, near Hall a community hold out against you? street, renting for \$15 to good tenant. We can trade this for farm land. Price \$1800. FOR EXCHANGE—Two houses, one 4room and one 1-room, renting for \$12 per month. These houses are situated on of products, while the farmer, with an WANTED - Let leased ground and can be bought for investment of twenty billion, produces letter writing

FOR SALE-Nicely improved section, joining Higgins, Lipscomb county. Write me for terms. A. H. TULLIS, Higgins, Tex.

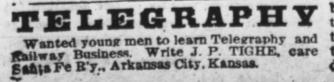
IF YOU want to buy cheap railroad other? lands for farming or raising of cattle terms, write to M. V. RICHARDS, land and industrial agent, Washington, D. C.

tracts of long leaf pine lands, and very fine cypress lands in Floridar 150,000 of pine land in Texas for sale by me, CAPT. A. H. HOSACK, the Agent, Cleburne, Tex.

FOR SALE-Farms, ranches, irrigable lands; electric light and ice plant, doing a fine business; town property. Informa-tion cheerfully given. Will pay railroad tion cheerfully given. expenses from any point in Texas on purchases through us to the amount of \$5000. WALTERS & HAGAN, Lawyers and Real Estate Agents, San Saba, Tex.

TEXAS, TEXAS, TEXAS-The state of Texas has more than 10,000,000 acres of school land for sale at from one dollar to two dollars per acre, one-fortleth of the price cash and the balance payable forty. years after date at only three per cent Interest. For further particulars address ASHBY S. JAMES, Special Special School Land Attorney, Austin, Tex.

FOR SALE-Four sections school land, well located for small stock farm. Box speculators and middlemen. \$2, Channing, Tex.



in high state of cultivation; 2 miles from railroad and county seat. Open range B. Latham of Dallas, State Secretary of dearly in the end for his indecision.

the outset he commented upon the need ... That \$500 piano will be "a thing of Ariz. Box 24. In at \$500 plane will be "a thing of for such gatherings as a means of ac-beauty" in some lady's parlor after Quiring a better understanding of ac-next fall. Read about how it may be phasized the point that the society did not desire that any man should be rewarded beyond his just due. He then enumerated briefly the various objects for which the society stands and continued:

> "If we are to get 10 cents a pound or better for our cotton it rests with you, as cotton raisers, to make the price.

rests with the wheat raisers to make Benefit Order. Home company. Cheap-

ation. If for thirty days you would not month. Money loaned to members. timore, Md. market your products, how long, would

"Bradstreet has figured that manufacturers, with an investment of ten billion dollars, produce thirteen billion of products, while the farmer, with an WANTED - Let me do \$300..., or would exchange as part pay for only five billions of products. In oth- sas City. I will do it promptly and farm land. T. W. TALIAFERRO & CO... er words, the dollar of the manufac- reasonable. Circular typewritten letturer returns him \$1.30 of products, ters a specialty. Write me regarding while the dollar of the farmer returns my stenographic work. Stockmen's lethim only twenty-five cents of products. ter writing especially solicited. MIL-Where is the equity when a dollar in- DRED R. BROWNE, Stenographic vested in one form of manufacturing Parlor, 612, New Ridge Building, Kanreturns five times as much as in an- sas City, Mo.

"They say prices are governed by the in Mississippi or Oklahoma, on easy law of supply and demand. This supposed law, as concerning farm pro- FOR SALE-24 head of gentle work ducts, is a myth and a fraud. The sup-posed law better be called a machine arcoted by the Penrd of Trade to work MILLIONS of acres in various large-size erected by the Board of Trade to work an organized market directed against an unorganized source of supply.

"Take a bushel of No: 2 wheat to-day, The farmer receives, say 70 cents. This will make 40 pounds of flour, 16 pounds of bran and 4 pounds of waste. The consumer pays about 3 cents for the flour and you pay about \$20 per ton for SWEET POTATOES-A pamphlet, "Culthe bran back, or about 19 cents for the tivation and Storage of Sweet Potatoes, bran made from a bushel of wheat. This makes that bushel of wheat worth now \$1.39. It is seen here that your bushel of wheat has doubled in price by the time it reaches the consumer by this route. By the route of the bakery, fifty to another hundred per cent more will be added. It is the same way with your cotton, your meats, butter, eggs, asked. A. F. Funderburk. Dudley, S. C., in fruits, vegetables, etc. You are not responsible for the price the consumer. pays. As has been said before, the prices are made by the Board of Trade,

"You are not now, and never were, responsible for the cost of high living: but you will soon be in a position, through the American Society of Equity, to cut out the mountains of profit ilway Business. Write J. P. TIGHE, care that have been raised between the producers and the consumers.

obtained on page 16.

#### HORSES.

HORSES-Well bred horses for sald. About 70 head of well bred trotting and saddle stock horses for sale, including geldings up to 3 years old. No old mares. A good bunch to breed and keep. FRED MFG. CO., Greenville, Tex. W. TURNER, Santa Anna, Tex.

### AGENTS WANTED.

SPLENDID INDUCEMENTS to good "If we are to have dollar wheat, it men or women. Alpha Tau Mutual est life, health and accident insurance. "In fact, you hold the key to the situ- Organizers can make \$200 to \$400 per tary, Merchants Nat'l Bank Bldg., Bal-For particulars address THOMAS A. POPE, Cameron, Tex.

#### STENOGRAPHERS.

your

#### MULES.

#### MISCELLANEOUS.

M. A. TAYLOR, Gainesville, Tex., Route 4, breeder of O. I. C. hogs and

min

Barred Plymouth Rock chickens. Write for prices.

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 life-long pospeaking of this pamphlet, says: "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 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.

FOR SALE-Land \$1.50 up to \$25; healthy, cheap. For description, price. etc., write G. P. BARBER, Mineral Wells, Tex.

McKAIN'S MAGIC SALVE-Put up in 25 and 50-cent boxes. Sold by druggists everywhere, or mailed direct from the MCKAIN MANUFACTURING CO., Greenville, Tex.

MANY PEOPLE suffer from tender, perspiring and scalded feet, resulting from frostbite, chilblains, etc. One or two applications of McKain's Magic Salves relieves in almost every case. All druggists, or by mail from McKAIN

FARMERS who wish to better their conditions are advised to write for a descriptive pamphlet and map of Maryland, which is being sent out free of charge by THE STATE BUREAU OF IMMIGRATION OF MARYLAND.

WANTED-Your order for a pair of those up-to-date cowboy boots; nothing but firstclass work sent out, fit and satisfaction guaranteed. A. H. BOEGEMAN, Hillsboro, Tex.

OPIUM AND WHISKY HABIT Cured at home in four to eight days. No pain. Ad-dress DR. B. C. THOMPSON, 624 Holland Bldg., St. Louis, Mo.

BED-WETTING cured regardless of age. Package of Pen-ine, directions and book-let mailed free, MISSOURI REMEDY CO., Dept. 350, St. Louis, Mo.

WANTED-To buy oats and wheat at ruling market price. Write WISRODT GRAIN CO., Galveston, Tex.

FOR SALE-Saloon, situated 709 Garri-son avenue, Fort Smith, Ark., one of the best locations in the city. Average sales now \$37.50 per day and improving. Lunch counter in rear. Good location for club room upstairs. Reasons for selling, want to quit the business. License paid to Jan. 1, 1904. JOHN .F. MOORE.

### 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.

WANTED-A lady in each vicinity to handle our line of jewelry. Samples free. Write for particulars. O. L. COLEMAN & BRO., Dallas, Tex.

GOING to sell the best gin. mill. farm, store, here and 350 acres choice land in Archer county. I mean busines. W. A. LILES, Texarkana, Tex.

WANTED-Married man to do general work on ranch: must be sober, willing and industrious. Address DEEP CREEK RANCH, Pontotoc, Tex.

DEWEY Hay Press; three men and one mule can press 200 bales a day, price 355. Manufactured by W. C. GUNLOCK, Viotoria, Texas. Section and



10

The difference between the cost of the Dandy Windmill and the inferior kinds represents what you pay for insurance

### Against Loss by Storms, Breakages, Wear and Worry

And it is the cheapest premium you ever paid. No other windmill will stand so hard a storm, require so few repairs, or wear so long as the Dandy. Who is unwilling to pay a small extra price for such immunities?

Our stock of material for complete windmill jobs was never so complete as now, and our facilities for serving you acceptably are unequaled in Texas.

### **TEXAS CHALLENGE WINDMILL CO.** 2055 Elm Street, DALLAS, TEXAS.

## Calhoun's Pure Food Cafe ..... Absolutely First-Class ....

### DAIRY

JOURNAL

THE

Succulent food increases the flow, but does not add anything to the water content of milk.

of the year keep the cows in condition to supply good rich milk.

used for bedding in the cow stable. light feeding and milking she finally will often impart their flavor to the conceived to a young, spare sire. milk.

on the floor about the stalls of the ers under fifteen months of age, even cows, will keep down the odors and if they come in season regularly ten help retain the ammonia of the manure months earlier, because the dairy heifand add to its fertility.

The yard where cows are kept should have good surface drainage, and it should be covered with gravel or cinders deep enough to form a hard surface at all seasons of the year.

The coquettish cow, fond of tossing her head, should have her horns tipped with knobs so that persons coming in contact with them will not suffer.

about once every six months by a capable veterinary surgeon. By following this plan contagious diseases may generally be guarded against.

LOOK ON THIS, AND THEN ON THAT.

Commenting on the contrast between the farmer who reads and thinks, and his neighbor who has no use for "book larnin'" and the knowledge to be gleaned from reading the opinions of well posted agricultural writers. E. A. Mc-Donald, Dairy and Food Commissioner for the State of Washington. said recently:

"I have seen one dairyman with a beautiful home, large and well ventilated stables, all the product of a herd of milch cows, and another farmer with the same old house he built ten years before, dilapidated stables, gates broken, fences down, all the product of another herd of cows, equal in number to the first. Why this difference with the same conditions? "If you will go into the home of the first class of men you will find agricultural papers; you will find a reader; a man who has a thinker and is using it. He may not be a graduate of any agricultural college, but he is a self-educated man, who received a large part of his education from the agricultural papers. How much more advanced he would have been if he had learned the rudiments at the agricultural college. But greater honor is due to self-education than to a college-educated man. Still, if progress was to depend on selfeducation we would resemble the snail instead of the ant. "I am a firm believer that the duty of every state is to place a premium on agricultural pursuits. The most important branch of agriculture is dairying. The growth of cereals depends on dairying to return its elements to the soil of which the soil has been robbed by their growth. Dairying enriches the soil, while the growth of cereals impoverishes it. Therefore no branch of agriculture should be fostered and encouraged as much as the dairying industry."

but with confinement of the sire diffeculty began, and it looks as if heavy, grain feeding and lack of exercise are the chief causes of it. Better results will follow succulent feeding for a few weeks.

During the past few years we have Ample forage crops at this season had a fine registered heifer that failed to get with calf. She would at times go three months without heat, and about the time she was thought safe Musty smelling and dirty litter, when with calf she would come in heat. With

Regarding the sires running with herds we would not wish to be under-As a disinfectant, gypsum, sprinkled stood as favoring the breeding of heifer is an artificial product, and because she must be protected from maternity until she has reached a certain stage of maturity. Under natural conditions she would not need such protection because she would not come into season until old enough to breed. eNither do we favor leaving them until they are two years old before breeding, because experience has taught that such a prace tice often results in causing difficult conception, and there are too many cases of entire failure to produce off-It is well to have the herd examined spring. Dairy heifers will do best if bred to be due to calve when about two years old.

> When abortion makes its appearance in the herd, and heifers abort their first calf, there are likely to be some that will never get in calf again.

DAIRY HINTS FOR SUMMER. If the butter sticks to the butterworker, scald with boiling water thoroughly twice. Then put on plenty of ice cold water, scour thoroughly with salt and apply cold water until the worker is thoroughly cooled. If it should still stick, scald and scour again. Run the finger nail up and down the churn frequently to see if it is perfectly clean. Use soda and plenty of hot water and a stiff brush to clean the churn.



DRS. FRANK MULLINS AND W. C. MULLINS, PRACTICE LIMITED TO DISEASES OF THE .. EYE, EAR, NOSE AND THROAT .. OFFICE: 600 Main St., Scott-Harold Bldg. FT. WORTH, TEXAS.

### The Unanimously Adopted Vacation Spot of THE INITIATED is

## COOL COLORADO

With its Numerous Resorts, Superb Climate, Matchless Scenic Grandeur and Reasonable Accommodations.

### "THE DENVER ROAD"

Is the Shortest Route by more than 150 miles, and offers Double Daily Solid Trains with Pullman Palace Drawing Room Sleepers on each; Quickest time by Hours: All Meals in Handsomely equipped Cafe Cars-(a la carte)-at Reasonable Prices, and more Valuable Stop-Over Privileges than any other line.

Write us for "the proofs." also for Beautifulty Illustrated Books of Information. They are free.

> A. A. GLISSON, General Passenger Agent, Fort Worth, Texas.

### NON-BREEDING HEIFERS.

Writing of this difficulty in Farm, Stock and Home, Prof. T. L. Haecker says: "Several cases of this kind appeared at the state farm and the cause is uncertain, but a change of sires remedied the difficulty. The sire first used was a beef breed, and had been hampered from calfhood and given no exercise worth mentioning. While there was a plethora of flesh, he lacked vitality. While no definite cause can be given, we know of no such cases where the animals are kept in rather spare condition, and where the sire had plenty of exercise or allowed to run with the herd. On this point the dairy editor is not at all in accord with the gen- hundred dollars 'round home in a fer eral custom in this respect. It was his days. I will mail samples of fruit and practice for years to let sires run with full directions to any of our readers for the herd, and they would do so now nineteen (19) 2-cent stand were it composed of one breed. For only the actual cost of the sample, years such things as failure to breed or postage, etc. Frencis Caser, Dept. I abortion were unknown in the herd, St. Louis, Ma

Churn often. Do not let cream stand after it has reached the proper condition. You cannot make good butter from old cream. Churn at as low a temperature as possible, not above 60 degrees. and stop the churn as soon as it seperates and the granules are small. The buttermilk is more easily washed out with less loss to flavor. Transfer the butter from the churn to the tub or print as quickly as possible. Do not leave it standing about.

A half-pound print, with the initials of the farm, or some appropriate design, neatly wrapped in parchhment paper, cannot help but please the eye, and when the quality of butter is A-1, you please the palate and you have perfection. Such a production will always bring an extra price.

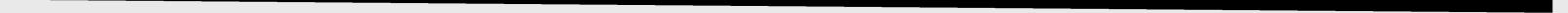
If the temperature of the cream in the churn gets much above sixty degrees the butter will be soft. A deep well is a good place for cream storage before churning. Churning should be done at least twice a week, and old cream not mixed with new.

A quart of butetrmilk makes a good starter for the next lot of cream.

Milk should never stand over thirtysix hours in summer before skimming. Drain off the milk from the skimmer quite carefully. Stir the cream jar daily, moving all the cream in the jar with the stirrer. Stir the cream when being poured into the churn. Early, morning is the best time to churn.

### A CHANCE TO MAKE MONEY

I have berries, grapes and peaches year old, fresh as when picked. I used the California Cold Process. Do not heat or boil the fruit, just put it up cold. Keeps perfectly fresh, and costs almost nothing; can put up a bushel in 10 minutes. Last year I sold directions to over 120 families in one week; anyone will pay a dollar for directions when they see the beautiful samples of Truit. As there are many poor people like myself, I consider it my duty to give my experience to such, and feel confident any one can make one or two



### \* WOMANS DEPARTMENT

### WALK, LADIES, WALK!

Lately there was a walking match between twelve girls under twenty and twelve women of forty. Which won? I suppose you would instantly guess "the girls." Well, they didn't, not by a long chalk. The forty-year-old women won with the greatest ease, and quite naturally. A woman of forty who has developed her muscles and minded her health has twice the endurance of a girl of eighteen.

Then, too, the forty-year-old women had been walking twice as long as the girls, consequently their muscles of locomotion had become steady and powerful.

Half the girls and women nowadays lead a sedentary life. There are the women who sew, the stenographers, copyists, teachers and others. The clerk in a store stands upon her feet all day, but in an atmosphere of con-

breathe properly. They recommend the long, slow breath and the taking of as much time to exhale as to inhale. They lay great stress on this last. You will be surprised at the fine chest development that follows the deep, slow inhalation and exhalation, especially if you continually obey the injunction to hold your chest up. This draws upward from about the waist and muscles that we ordinarily allow to sag in so slovenly a way. It makes the region of the lungs and bust rounder and fuller, the waist more slender. Finally, holding the chest up gives a noble, queenly carriage that is admired by everybody who beholds it and that nothing else will give. Don't hold the chest up spasmodically and then slump, but train yourself to hold it up constantly. cuted a noble mausoleum for a wealthy

picnic or vacation tour, either of ladies and gentlemen or of ladies alone. Girls and women with time to spare can organize systematic walking parties for twice a week. In the morning is the hast. best time. They can take with them camera and sketching material and quired, a habit in which women are to stay at home and build their tomb. lamentably lacking except where clothes who saw the most.

JANE STORY. miles a day.

### A WOMAN ARTIST.

THE new stained glass window in the entrance hall of the Pittsburg observatory is the gift of two women, the Misses Smith, and it is the conception and work of a woman, Mary E. Tillinghast of New York. Miss Tillinghast was the pupil and assistant of John La Farge, who may be said to have created the stained glass window industry in America. The pupil learned her trade so well that she herself is now the leading artist in this field in our country. I recently saw both the Pittsburg window and its maker. The exquisitely beautiful window, occupying a place only three feet above the floor of the observatory entrance, is of ordinary size. It represents Urania, the muse of astronomy. In the background is a filling in of marvelous blue glass so deeply dense in color as to be nearly black. The light shining through shows the blue in various shadings. Above the head of Urania are the quarter moon, the Pleiades and a constellation of stars. The stars are small points of light upon the dense blue background. "But how did you manage to get those stars in?" I asked the artist. "Well, that was rather difficult, I did something that I don't think any- inch of room is precious. Result, colbody ever did before. The stars were to be so small that I could not lead in five degrees, trains ripped and trodthe pieces, so I just drilled holes in the blue glass and covered them with another piece of glass of the right color with them to department stores and for the light to shine through as I drag them around remorselessly while wanted it." ed with the globe in her hand. Her that one, not to speak of being walked white robes with purple opal tints over? gleaming through them remind you of Why is it that at the hat counter the lining of a pearl shell. Near the when you have removed your hat and feet of the muse upon a pedestal is the veil and made yourself comfortable a classic lamp of wisdom. In the back- woman comes around immediately and ground is the Acropolis of Athens. The pokes under your hat? There are conception is purely Greek except in plenty of other straw shapes around, one point-across the bottom of the ex- but she simply must see the particular quisite glass picture, just where the one which your hat conceals. groundwork is cut off, are the splendid Why is it that women ask for iridescent rainbow colors in their or- samples and then immediately proder. The observatory authorities or- ceed to lose them outside the store? dered that the solar spectrum should be Why is it that a woman will change "put in somewhere" in recognition of her mind after a check is made out the fact that one of the special and oblige the clerk to write it all over branches of investigation there is astro- again just because she has decided to nomical spectrology. window is the American of it. You will her mind in the first place? Why is it be interested to know how Miss Tilling- that women will lose their shopping hast fixed in her mind the exact idea lists and pocketbooks under the bales for the stained glass rainbow. She of goods on the counter and then set got a large prism, which separated the the whole department to searching for white sun rays into their component them? colors. This she placed in the window of her studio where the sun shone brightly upon it. Then, having pro- thinking apparatus the minute she vided herself with yards and yards of sheeny, pearl white Chinese silk, she had a friend move this up and down

and wave it to and iro while the radiant spectrum flashed across it. "violet, indigo, blue, green, yellow, orange and red." Her remarkable intuitive color sense seized on the proper tints and she brought samples of glass and compared them with the spectrum till she got the right ones.

And that was how Miss Tillinghast worked the solar spectrum into her stained glass window. But the artist is always greater than her work and the most interesting part of my theme is Miss Tillinghast herself. Stained glass work is only one of the departments in which she excels. She is alike at home in portrait and other painting. in tapestry, mosaic and leather work and in modeling and architecture. A few years ago she designed and exe-Then there is the walking party or American. Just before the actual construction began the gentleman invited Miss Tillinghast to accompany himself and family on a tour through Egypt.

"But the tomb?" said Miss Tilling-

"Oh, never mind. That can wait."

But workmen were engaged for the carry a lunch if the walk is long. They mausoleum. They had her written should agree to watch every object contract; she had theirs. She would along the way, bird, beetle, spider, tree, not break with them, and the party horse, dog or human, and see its peculi- left her behind, following their course arities. In that way the habit of close with longing eyes. She could not go to and accurate observation will be ac- Egypt with the family because she had

But there are more years. She has are concerned. Make notes in your often wandered over Europe, studying memory and observe when you return in picture gallery and cathedral, and Mary Tillinghast yet hopes and expects Swing out and take long, free steps. to go to Egypt, extending her journey With some practice you will presently even farther-to Palestine, the Holy be able to walk fifteen and ewenty Land-always to add to her knowledge of that beloved art which is her life. MARCIA CAMPBELL.

### WOMEN SHOPPERS.

In a certain successful play there is a jury scene, and one of the jurors gives vent to much cynicism about women.

"Why, what do you know on the subject?" sneers a fellow juror.

"Gentlemen, I know just how fiendish a woman can be," reiterates the man. "I am a clerk in a dry goods



11



THE MERBY WALKERS.

fusion and vitiation. She, more than many of the rest, needs the bracing that a morning walk in the open air before going to her work would give. Many of the sedentaries are too tired to walk in the evening after work, but not one of them but could walk one to two miles daily in the pure morning air if she would. All she needs is the clear grit and the keeping before her mind that this early morning walk is sure to add ever to her beauty, health and happiness.

You have not time? Take it. What is time for if not for us to use a proper amount in getting health and good looks? Considering what the early morning walk will do for you, it is worth going to bed an hour early so as to get up in time for it. It is worthyes, ten times over it is worth omitting a few of the scallops and frills and bows from your garments and dressing with a little less ornamentation as to clothes, so as to get more ornamentation in your body itself. That is the real thing after all, the ornament of beautiful skin, bright eyes, full chest and graceful carriage. These will wash and wear.

How to walk is to be considered. You must wear loose, comfortable shoes and a walking skirt. You must be loose as to the waist, or you can't walk at all, much less get any good of it. The ideal of feminine beauty is now the American athletic girl and she cannot be developed with anything upon her that binds and crushes her beautiful body. Wear high heels, long skirts and corsets if you want to in the house in the evening, but never outdoors on a walk.

Next, hold your chest up and take long, slow breaths from the lowest point of your body. Take in all the air you can hold. Aerate your whole ody. Oriental wise men say the human race has not been educated to

and side and the

store!" There is a good deal of cause for his

bitterness. Of all the "aggravating" women, shoppers are the worst. Why on earth will a woman persist in look-



DOESN'T LOOK WHERE SHE GOES

ing one way while she walks another? This in a crowded store, where every lision, hats knocked at angles of fortyden on.

Why will women bring small children the poor mites lose their balance and The nobly formed muse is represent- bang first into this one and then into

take the parcel with her instead of That spectrum at the bottom of the sending it? Why couldn't she make up.

> Why is it that the average woman shopper seems to dispense with her enters a store?

1 8 12 14 Goodness only knows! BEATRICE MILLER.

### CATTLE SALES

G. F. Rau of Menard county sold to

J. A. Schwalbe of Sonora sold 92 head of two and three-year-old steers to Don Cooper at \$17.50.

R. T. Benge of Concho county sold to Louis Trott of Stacey 15 head of fat cows at \$15 per head.

D. G. Benchoff of Menard county bought of J .H. Rhoades last week thirty-five dry cows at \$15 per head.

M. Millar thirty-one calves at \$6 per head and seven cows at \$16 per head.

W. C. Bryson of McCulloch county bought of E. A. Davis 190 yearlings and two-year-olds at \$10.50 per head.

280 one, two and three-year-old steers \$16 per head.

purchased from Robert Bailey of El Dorado 335 two-year-old steers at a little above \$17.

Some recent deals at Sonora were: Sam McKee to R. T. Baker, 100 oneyear-old steers at \$12; Sam McKee to R. T. Baker, 100 one-year-old steers at \$12, and John Martin to W. B. Sil-

Rufe Winn and M. M. Parkerson of Rock Springs bought steers as follows: threes at \$10, \$15 and \$18; of J. F. \$2.25; Thompson Bros., Kaw City, 103 bought for Max Mayer of Sonora.

SALES AT ST. LOUIS.

erage, at\$4. O'Connor & B., Coweta, I. T., 103 steers, 874 pounds average, at \$3.40. J. W. Smith, Elgin, Kan., 82 heifers, 612 pounds average, at \$2.85; 79 cows, 725 pounds average, at \$2.55; Frank Wilhelm 50 head of twos at \$17. 30 steers, 726 pounds average, at \$2.85; Scaling & Co., Dundee, Tex., 211 steers, 883 pounds average, at \$3.15; 24 cows, 865 pounds average, at \$2.55. Allen Bros., Seymour, Tex., 58 calves, 207 pounds average, at \$9.50; 3 calves, 246 pounds average, at \$9.50; 21 calves, 168 pounds average, at \$.50. C. Pettitt, Graham, Tex., 21 cows, 860 pounds av-erage, at \$2.95; 6 cows, 768 pounds aver-In malarial districts their virtue age, at \$2.55; 10 steers, 950 pounds av-erage, at \$3.25; 44 steers, 635 pounds average, at \$3; 51 steers, 677 pounds average, at \$2.75; 2 bulls, 1115 pounds aver-age, at \$2.25. McWorthen Bros., Abllene, Tex., 58 cows, 739 pounds average, at \$2.50; 32 cows, 600 pounds average, at \$2.50; 85 calves, 191 pounds average, in another newspaper venture, publish-A. T. Tuerpe of Ballinger sold to A. at \$9.50; 11 calves, 196 pounds average, at \$8.50. Britton & M., Abilene, Tex., 30 cows, 680 pounds average, at \$2.45; 917 pounds average, at \$3.35. J. M. Dobie, Sabinal, Tex., 144 steers, 910 pounds average, at \$3.35. Naylor, Jones & Gibson, Wagoner, I. T., 101 steers, 872 pounds average, at \$3.40. Hawkins W. T. O. Holman of Sonora bought & Frazier, Vinita, I. T., 19 steers, 1131 pounds average, at \$4.05; 1 steer, 860 pounds, at \$3. J. C. Smith, Beggs, I. T., 5 steers, 926 pounds average, at \$3.50. A. B. Wall, Batesville, Ark., 59 cows, 742 pounds average, at \$2.50. W. T. 202 pounds average, at \$10; 165 calves, 197 pounds average, at \$10; 82 calves, 192 pounds average, at \$10. M. Cart-

#### SALES AT KANSAS CITY.

A few of the representative sales of go liman, 25 two-year-old steers at \$16.50. market last week were as follows: W. 804 pounds, at \$2.35; S. J. Soldina, White Eagle, 29 calves, average 151 pounds, \$5.25; T. S. Millard, Kaw City, 81 calves, 1100, \$3.55; O. Scott, Coffeyville, 32 cows, National stock yards for the week end- 854 pounds, \$2.45; 24 steers, 1060 pounds,



stimulate the TORPID LIVER, strengthen the digestive organs, regulate the bowels, and are unequaled as an

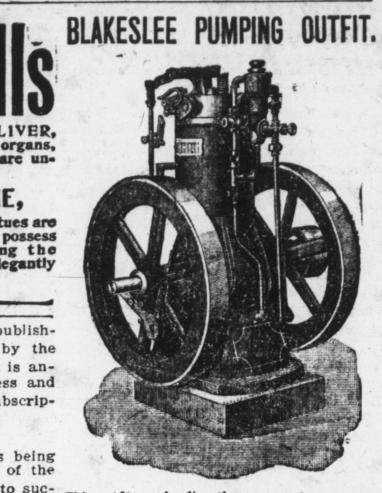
In malarial districts their virtues are widely recognized, as they possess peculiar properties in freeing the system from that poison. Elegantly sugar coated.

Take No Substitute. -

ed at Juno, which is known by the unique name of June Apple. It is an-26 cows, 834 pounds average, at \$2.55. nounced that sotol, water cress and O. F. Golson, Elgin, Kan., 121 steers, goat hides will be accepted on subscription.

> A. A. Bush of Colorado City is being "mentioned" for the presidency of the National Livestock association, to succeed John W. Springer. Mr. Bush has

Every time one of those towns down wright, Kaufman, Tex., 87 steers, 1071 in the piney woods ships out a carload ing, etc., by disconnecting the pump. This pounds average, at \$4.10; 66 steers, 1072 of watermelons, cantaloupes or cucum- outfit is simple, durable, economical, easily bers to those Northern ducks, the operated and ready for work any minute. No newspapers all over Texas just country home is complete without this ideal into fits over the ship- labor saver. quarantine cattle at the Kansas City ment, and the Dallas News gives it a half column in announcing for mines, irrigation, fire protection, railway F. Prennott, Marietta, 28 cows, average it to the world, observes the Albany supply, and install water works plants for city News. And while those people down tional information on request. Parties desirthere are gloating over their truck ing to see these engines, can do so by calling Of Mart Tankersley, 30 ones, twos and 170 pounds, \$5.35; 30 cows, 839 pounds, patches, peach orchards and goober on the Southern Trading Company, of peas, old Shackelford county, the land\_Fort Worth, Texas, where a complete line of threes at \$10, \$15 and \$18; of J. F. \$2.25; Thompson Bros., Raw City, the backetford county, the land role and two at \$10 and pounds, \$2.45; H. C. Campbell, Talala, of Shorthorn cattle, thoroughbred these goods is carried in stock. \$16; of John Jump, 25 head of ones and 95 steers, 1072 pounds, \$3.55; 9 heifers, horses and pretty women, is just mov-\$16; of John Jump, 25 head of ones and 95 steers, 1072 pounds, \$3.50; J. L. Beatty, Talala, ing along at her usual pace, shipping The Blakeslee Manufacturing Co. twos at \$10 and \$15. These were all 571 pounds, \$3.50; J. L. Beatty, Talala, ing along at her usual pace, shipping 25 steers, 1111 pounds, \$3.60; 92 steers, out from one thousand to eleven hun-969 pounds, \$2.40; Gregg & Bexley, 29 dred cars of beef cattle every year. The Blakeslee Gas and Gasolene Engines cows, 861 pounds, \$2.50; E. Cox, Lawton, Yes, we shipped out 1100 cars last year, and Connecting Outfits. Sales of quarantine cattle at St. Louis 101 calves, 175 pounds, \$5.00; 28 cows, nearly an average of four cars per BIRMINGHAM. day, and yet we "don't raise no fuss about it"-because it is an everyday occurrence.



This outfit can be directly connected to a pump and will supply sufficient water for general farm from Marion McBee of Juno at \$12 and 106 cows. 804 pounds average, at \$2.70; not as yet formally announced his can- and household use. Why not have a water didacy, but is understood to be favor- works plant of your own at a small cost, and able to the proposition. He was for- this is the most desirable power, for in case of M. B. Pulliam of San Angelo has Campbell, Elgin, Kan., 230 cows, 792 merly preident of the Texas Cattle fire or other necessity it can be started at a urchased from Robert Bailey of El pounds average, at \$2.75; 165 calves, Raisers' association. moment's notice. You don't have to wait for the wind, it is alway ready to work. The engine can instantly be made available for other power purposes, such as grinding feed, churn-

We build a complete line of pumping plants service. Will be pleased to furnish any addi-

Builders of

ALABAMA.

12

ing Aug. 8 were as follows:

J. R. Ray, Atoka, I. T., 25 steers, 944 Ibs. average, at \$3.50; 25 steers, 1002 Ibs. av., at \$3.50; W. Blair, Red Fork, I. T., 159 steers, 931 lbs. av., at \$3.55; Scaling, Webb & Scaling, Henrietta, Tex.. 115 steers, 874 lbs. av., at \$3.20; 155 steers, 862 lbs. av., at \$3.20; Percy Webb, Irion county for \$1200. Henrietta, Tex., 72 cows, 713 lbs av., at \$2.55; J. F. Green & Co., Boynton, I. T., 61 cows, 824 Tbs. av., at \$2.50; 61 calves at \$8; C. W. McFadden, Odessa, J. B. Dale pasture of 1600 acres, ad-Tex., 127 cows, 618 lbs., at \$2.45; A. Bill- joining the city cemetery at San Anings, Smiley, Tex., 25 steers, 954 lbs. av., gelo, for \$8000. at \$3.45; 98 steers, 899 lbs. av., at \$3.40; S. S. Cobb, Vinita, I. T., 79 calves, at S. S. Cobb, Vinita, I. T., 79 calves, at \$9.25; G. M. Bonner, Gainesville, Tex., The old Barbee ranch, on the borders 42 steers, 1128 lbs. av., at \$4.10; Moore of Concho and Runnells county, sold Bros., Dewey, I. T., 167 steers, 919 lbs. last week to A. Herring for \$4000. Tos. av. at \$3.05; J. W. Corn, Mustang, ty was the former owner. Tex., 44 steers, 1090 Tos av., at \$4.10; W. C. Jones & Son, Elgin, Kan., 38 cows, 788 pounds average, at \$2.65; 38 cows, 735 pounds, average, at \$2.80; ing to E. J. Wall were poisoned by eat-24 heifers, 729 pounds average, at \$2.85. ing sorghum in a field on Charles 1032 pounds average, at \$4; 1 stag, 1340 Rodgers' farm near Quanah a few days pounds, at \$3. J. F. Newman, Sweet- ago. The cattle were valued at nearly ers. water, Tex., 24 steers, 1035 pounds av- \$100 apiece. erage, at \$4; 24 steers, 1054 pounds av-

THE BEST-THE BEST BUFFLEGHORNS Buff Rocks. Eggs for hatching, 2.00 per 15. No stock for sale. I will sat-isfy you. J. F. HENDERSON, Fort Worth, Tex.

EX. BOAZ BENBROOK, TEXAS. Barred Plymouth Rocks. Vigorous. farm raised. Free range for young and for breeding stock. A fine lot of youngsters for sale at reasonable prices. Eggs \$2 per setting. Correspondence solicited.

THE Norton Poultry Farm, Breeders of Brown, Buff and Black Leghorns, Eggs 200 and \$3.00 for 15, and White P. Rocks Eggs \$3.00 for 15. Fine stock for sale at reasonable prices. State agents for the Pratie State Incubators and Broaders Prairie State Incubators and Brooders. Shipped from Dallas at factory prices. Send for free catalogue. Also carry in stock Chamberlain's Perfect Chick Feed, Mica Crystal Grits, Ground Oyster Shell, Lambert's Death to Lice, powder and liquid form, and Humphrey's Green Bone and Vegetable Cutters. THE NORTON POULTRY FARM, Box 622, Dallas, Tex.

#### FOR SALE-EGGS

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

EGGS! EGGS! FOR HATCHING.

Fine Barred Rocks, Hawkins and Thompson strains direct. \$1.50 per set-ting (15); two settings \$2.50. Satisfac-tion guaranteed. L. P. DOUGLAS, Electra. Wichita Co., Texas.

MAVERICKS

Will Bentley sold to R. M. Morris last

John R. Nasworthy has bought the

42 steers, 1128 Ibs. av., at \$4.10; Moore of Concho and Runnells county, sold Statents. Annually age of admission 16. Bros., Dewey, I. T., 167 steers, 919 lbs. av., at \$3.35; G. R. White & Co., Elgin, av., at \$3.35; G. R. White & Co., Elgin, Kan., 59 cows, 822 lbs. fav., at \$2.70; 658 Charles W. Avery of Williamson coun-Kan., 59 cows, 822 lbs. fav., at \$2.70; 658 charles W. Avery of Williamson coun-Kan., 59 cows, 822 lbs. fav., at \$2.70; 658 charles W. Avery of Williamson coun-AGRICULTURAL DEPARTMENT

Several head of blooded cattle belong-

POULTRY. S. S. Evans of land from S. C. WHITE LEGHORN EGGS \$1.50 per 15. I pay express. Young stock for sale at reasonable prices. R. B. HOWEY, Plano, Tex. S. S. Evans of land from three sections of land from three sections of land from three for in three for in three for in three equivalent of \$4330, cows three autivalent of \$430, cows three autival S. S. Evans of Hereford recently

> A. W. Mills of Sonora sold his 13section ranch, known as the C. T. Turney headquarters ranch, and improvements to Ned Sandherr of Junction for \$6000; 16 thoroughbred Red Polls at \$125 a head and 53 grades at \$15 per head.

> Constable Will Norsworthy, who is also in the butchering business, and two negroes, Wes Gladly and Henry Mack, were arrested at Sublime, Tex., last week on charges of cattle theft. They were taken to jail at Hallettsville.

There is considerable complaint among the shippers over the switching June 15, 1902. Dr. J. B. SILVER, 12 CAUSEWAY charges that are being collected at wonderful Face Bleach in the treatment of skin dis-Fort Worth. The grievances are much similar to those which the Texas Catsimilar to those which the Texas Cat-tle Raisers' association has been fight-ing at Chicago, and unless checked, will injure the new home market. June 28, 1902. Mrs. MARY WILCOX, MT. JEW. ETT. PA., writes: I have been using your Face Bleach for some time. It has done wonders for me. I had a very oily and pimply skin; now my skin is smooth and not oily at all. will injure the new home market.

Claude Hudspeth, former editor of Face Bleach will be sent to any address upon re-the Ozona Kicker, and cowboy legisla-tor, has embarked with Tom Metcalfe MME. A. BUPPEBT, 6 E. 16h St., New York City,

By castrating your lambs the imweek two ections of school land in provement in the flock will be relatively as great as that of steers over bulls or capons as compared with roosters. "Bucky" sheep are not in demand at the markets.

AGRICULTURAL AND MECHANICAL COLLEGE OF TEXAS.

The Technological College of Texas. Tuition free. Necessary college expenses \$150.00 a session. Labor fund for needy students. Minimum age of admission 16.

Lectures, laboratory and experimental work in agriculture, horticulture, animal husbandry, dairying, veterinary science, agricultural chemistry and economic entomology

ENGINEERING DEPARTMENT. Courses in civil, railroad, mechanical, veston to Pu-electrical and sanitary engineering and and Denver. architecture. Manual training for teach, Luxuriously equipped with observation

TEXTILE SCHOOL. Four years course in textile engineer-ing. Students received next session. GENERAL SUBJECTS.

Thorough training in English, History, Elegantly equipped Pullman sleep Economics, Mathematics, German, Span- between Galveston, Houston and

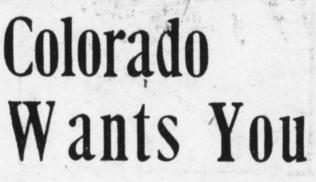
### PIMPLES, FRECKLES, Etc., Quickly Removed \$ And the Skin Made Beautiful,



Face Bleach not only removes pimples, freckles, moth, brown spots, oiliness, tan, sallowness, Acne, Eczema and other skin diseases and blemishes, but it wonderfully improves the skin. For those who denbt its marvelous efficacy I have published a few of the thousands of letters I receive which praise its merits.

### PROOF POSITIVE

Claude Hudspeth, former editor of and my freckles are fading quite fast.



Vacation outings among snow-cla peaks and flashing trout streams o Colorado.

Low-rate excursions all summer. Cheap prices at resort hotelsor camp out.

Go there on the

## colorado Flyer

the Santa Fe's superb new train, Galveston to Pueblo, Colorado Springs

Pullmans, library-smoking car and chair cars.

Through Kansas and Colorado. Elegantly equipped Pullman sleeper Colorado Springs (via Fort Worth).



W. S. KEENAN, G. P. A. GALVESTON.

### INVEST YOUR MONEY

And take advantage of the excellent opportuni-ties which now await capital and development in the rapidly growing territory traversed by the

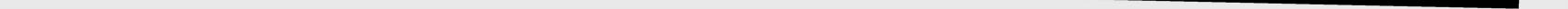
### Southern Railway and Mobile & Ohio Railroad

Our Sixteen Page Illustrated Journal

### The Southern Field.

which is sent free upon application, gives an-thentic information about present available openings for the profitable investment of capi-tal in Manufacturing Plants, Mining Properties, Timber Tracts, Farming Lands, Colony Sites, Residence Locations, and Water Power Derelopments.

M. V. RICHARDS Land and Industrial Agent, Southern Railway and Mobile & Ohio Railroad, Wasnington, D.C.



# 

### THE FALL FASHIONS.

I all not sorry to write and I think few will be sorry to read that the day of loose and baggy blouses as street waists is over, and we are going to have snug fitting waists in tailor gowns and long and half long tight fitting coats of different kinds. Some of the new models on which the manufacturers are now working are very neat and pretty, while some of them, especially such as are to be worn in visiting, are really elegant in form and in finish. The material in vogue for these new, suits is as mannish as is possible, including covert, cheviot, cloth, herringbone, tweed and mixtures, also many cloths with zibeline finish. Herringbone in soft drabs and browns so interwoven that one can scarcely pick out any one color. makes very stylish suits.

There are many slight differences in the shapes of these suits, particularly

shaped that they caused the coat to follow the outlines of the figure to perfection. And it must be a perfect figall around was slot stitched on both sides, like the skirt, and the long, plain, coat shaped sleeves were done in the same way. All edges were tailor much seaming and stitching no other trimming could be desired. These corset coats will certainly have a great vogue. enade collarless shapes obtain. Some have wide collars that can be left off if occasion demands. Very handsome tailor gowns with close coats and rich, full skirts are very abundant among the fall suits, and as they are made with a fine vest of satin or silk, prettily embroidered, they are quite fine enough for visiting, receptions and luncheons. Nearly all of the velutina suits have the skirts long and flaring, and are finished with all the neatness and care which are distinguishing features of the tailor garment. Velutina has gained a solid place in fashions of today. HENRIETTE ROUSSEAU.

made of the brown broadcloth, the

skirt being of the same. The skirt was

cut in many gores, each seam being slot stitched from top to bottom. No other trimming was put on the skirt.

The coat, which was open in front with

eleven buttons-practical ones-was

and extended to the bottom edge,

which was about twelve inches below the waist line. These scams were so

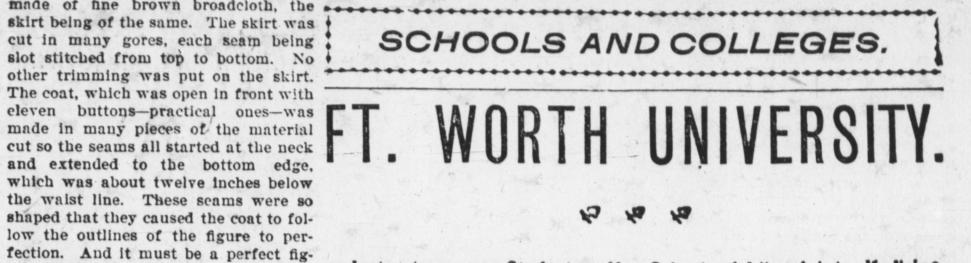
### THE NEW WOMAN.

Heaven help the woman of the narrow, cast iron forehead!

R R Don't take medicine at the table, at

home or abroad. Have some regard for other people!

and happier world.



ure to wear this worthily. Each seam 51 Instructors. 900 Students. Has Schools of Liberal Arts, Medicine, Law, Commerce, Music, Oratory, Painting. Also has Normal Course, Civil and Electrical Engineering Courses. Write for catalogue to stitched as sole finish. but with so DR. GEORGE MACADAM, President, Fort Worth, Texas.

## **BAYLOR FEMALE COLLEGE**

In the suits intended for rather more Fifty-eighth session opens Sept. 9. Largest and best equipped college for Young Women in dressy occasions than a simple prom- the South. Send for catalogue. W. A. WILSON, D. D., President, Belton, Texas.

# SWITZER WOMAN'S CONSERVATORY.

### **OPENS SEPT. 1st, 1903.**

Develops the best women out of the best girls in the best way at the best price possible. Consult your best friend that knows us best and write for a catalogue or other information. D. S. SWITZER, Itasca, Texas.

PEACOCK'S SCHOOL FOR BOYS

A Military School.



Educate your boy in this dry and elevated atmosphere. Three miles from the city, by the lake. Ages 7 to 22. Colleges accept our certificates Study hall at night. Boys are taught the habit of studying. Man is i bundle of habits. Five men in charge of the cadets day and night. help the backward boys. We aim at the individual. Brick building, hot air, gas, artesian water, hot and cold batns, closets, lavatories on every floor. Two new dormitories. Two boys to a room, each on a single iron bed. Three teachers with the boys at night- We place young men on their honor, but we help them to stand on it. Twenty-five to the teacher. Entrance examinations not required. Cigarette smokers not admitted. West End Lake ('.) acres) controlled by the school. Boating, swimming, fishing, bathing, shooting. Cadets visit the city in charge of an officer or a teacher. Private property. Enrollment this

West End, San Antonio, Texas

If all mothers made themselves strong and true this would be a better Moore, Rev. A. J. Harris, Rev A. G. Jones, Rabbi Samuel Marks

13



as to the coat, but they are all snug to the waist line with the skirts half to three-quarter length. A few have as a sop to Cerberus a sort of stole tab down each side of the front, but the majority are plain and carefully tailor finished. Buttons, large and medium, are used as a trimming on one which is shown herewith, and they are applied on the skirt as well as waist. Another style which will be very much liked has a three-quarter length and the fronts loose, while the back is fitted. This is a good shape for every reason, and it may be noticed that there are pockets! The sleeves are for the present mostly flowing, some of them having deep upturned cuffs more or less ornamented.

These semiloose coats are made of kersey, tweed, cloth, cheviot, moleskin and of cravenette. A handier garment was never invented, but they are made to be worn with any kind of dress, while the other styles are only to be worn as a suit.

There is a novelty in the corset coat, and this also goes with the skirt of the same material. There are several get her. variations of this. One has a cunning little cutaway skirt effect where the of the coat is fitted like a man's coat, Don't let's have it. ending, however, at the belt, which is of the material stitched on both edges. The fronts are adjusted to the figure by two seams tailer stitched on each side and reaching the shoulders. There is a narrow vest of white satin closed with gilt buttons. There are buttons down one side of the waist and buttonholes on the other, put there for ornament, for they are not useful at all. A small mannish collar of black velvet and small self revers complete the waist. The sleeves are not far banen, Tennessee. from plain coat shape, with deep, upturned cuffs. The skirt is strap stitched on every seam, and clusters of three buttons are set on along the two front breadths. The material is flecked cheviot.

A corset cost I recently saw was

We ought not to expect a material reward for being good any more than for washing our faces in the morning. The thing itself is its reward.

Somebody talks about the "softer sex" in a recent newspaper sketch. Which is the softer sex? If there is anybody softer than a man at certain address A. S. LAIRD, President, Oak Cliff, Texas. stages of his career that person has not yet appeared on this planet. Anyway, girls, don't be soft headed.

Not many of the tens of thousands of girl stenographers know that a little while ago were incinerated at the Fresh Pond (N. Y.) crematory the mortal remains of Mrs. Eliza B. Burnz. "the mother of stenography." More than half a century ago Mrs. Burns came to New York city full of the idea of opening up a new employmentstenography-to her own sex. A storm of ridicule and disapproval met her. It was not thought a woman had brains enough to be a shorthand writer. Only one human being encouraged her, and that was Peter Cooper. He gave her a room in Cooper Union free of charge in which to teach girls. She began, she worked, she overcame. She lived to see women constitute a majority of the stenographers in this Union, and now she has entered into rest. Do not for-

Professor Eile Metchnikoff, one of the coattail is ten inches deep in the most distinguished of living scientists,

> When writing to advertisers please mention the Journal.

### ESTABLISHED 1886. The Lebanon College FOR YOUNG LADIES.

Buildings modern in every particular; heated by steam, lighted by electricity. Thirty rooms angaged for next term by June 1st; we will soon be full. Courses in music, art elocation, business and full literary work are to be had. Write E. E. WEIR, Ph. D., Man-ager; H. H. WEIR, L. L. B., Registrar, Le-



### PATTON SEMINARY SELECT SCHOOL FOR GIRLS.

Advantages equal to any school in the South. Literary School, School of Music, School of Oratory. Literary Teachers, graduates of Wellesley, Vassar and Radeliffe, who have also done post-graduate work in the universities of Germany and France. School of Music has two German professors of National reputation from the royal conservatories of Leipsig and Colo-gne. Distinguished graduates of the Emerson College, School of Oratory. A School of Specialists; boarding accomodations such as would be expected in a select school. Large gymnasium and handsome auditorium erected this year. Physical culture given special attention. No better health record. Number limited to fifty boarding pupils. Each receives individual attention. Ten dollars to reserve a room. Those who register first have choice of rooms. For catalogue

### THE TEXAS ACADEMY OF ORATORY, **ELOCUTION** and **DRAMATIC** ART. FORT WORTH, TEXAS. Fifth Year.

The only School in the Southwest for the exclusive study of the above arts. There is positively no better School in America for those who wish to prepare themselves for Teachers of Elocution, the Law, the Church, or any other branch of public speaking. Pupils received at any time; open winter and summer. For catalogues and information write W. W. HEATHCOTE M. A., President

## Liberty Ladies' College.

Fourteen miles from Kansas City. An ideal boarding school for young women. Highest grade in Letters, Music, Art, and Elocation. Health unsurpassed. Beautiful loca-

tion, and excellent accommodations. Write for catalogue to

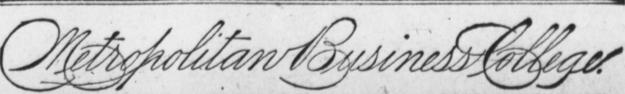
### PRES. C. M. WILLIAMS, Liberty. Mo.

## THE POLYTECHNIC COLLEGE of Fort Worth, Texas.

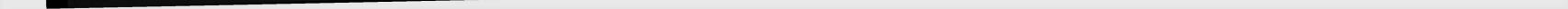
is a progressive high-grade school for both sexes. It offers many superior advantages. Its loca tion is unrivaled, being high and healthful, and in close street car connection with the leading railroad centre of Texas. Its faculty is composed of 13 competent and experienced teachers. In addition to the regular literary course the best instruction is offered in the schools of Commerce. Music. Art. Oratory and Physical Culture. The military company will be drilled by a commissioned officer from the T. V. G. Proper emphasis will be given to wholesome atheletics. the young ladies will be under the immediate care of the president and his wife, assisted by a competent matron. The co-operative boarding club under the care of Prof. J. F. Sigler. furback and nothing in front. The back declares that old age itself is a malady. nishes board at actual cost-about \$8:00 per mo. Motto: thorough instruction under best in fuences at least cost. For catalog address H. A. BJAZ, M. A., President, Fort Worth, Texas Station A.

### WALL SCHOOL, \* HONEY GROVE, TEXAS.

Thoroughly prepares its Pupils for Colleges and Universities, many of which accept in graduates on Certificate without Examination. Study hall, Christian influence, Literary Socie-ties. Active Y. M. C. A., Excellent Library, Good Board, Athletic Field, all buildings lighted with electricity, well heated and ventilated. City water works connection, Lavatories on each floor, long distance telephone connection. Safe environments, Local Option town, Able Facult City water works connection, Lavatories on each Firm Discipline, Reasonable Cost. For Catalogue and further particulars, address S. V. Principal. Box 300 S., Honey Grove, Texas.



We have the exclusive right in Texas to teach the celebrated Bliss System of Actual Bu iness from the Start. Finest Shorthand School in the South. Two expert teachers of Pitma and Gregg Shorthand. During September \$25.00 will v for an unlimited scholarship in th Gregg system and touch typewriting. Positions se ared for our students free of charge Write for a copy of the finest catalogue ever printed in Texas.



## WILDCATS. AND THE NEW ST. EDWARDS. AUSTIN TEXAS.

Depredations by wolves and wildcats are often the cause of numerous deaths in herd and flock, while dogs; which are permitted to run at large by their owners, kill off the young animals by scores. In a letter to The Journal from Marble Falls, Tex., H. T. Fuchs, the well known Angora breeder, tells in a reminiscent way what is being done on his ranch to end the assaults. "This morning," he says, "I was looking around in the woods for some missing goats and found one of them only. It was with a few of my eattle and it stayed near a white calf, as if it took it to be a large goat. When I went near it, I saw that it had a large piece of skin torn out of one hind leg, (evidently by a wolf.) I tried to drive it home, but it would not leave that white calf and the white calf would up the driving. A few days ago our 'champion shot,' (Albano Fuchs) found one of of our finest young Angora billies killed by wolves; the next day a chance to shoot a wolf. After hav- kicking?" ing followed the goats for only a mile, Mr. Fuchs wants to know why so

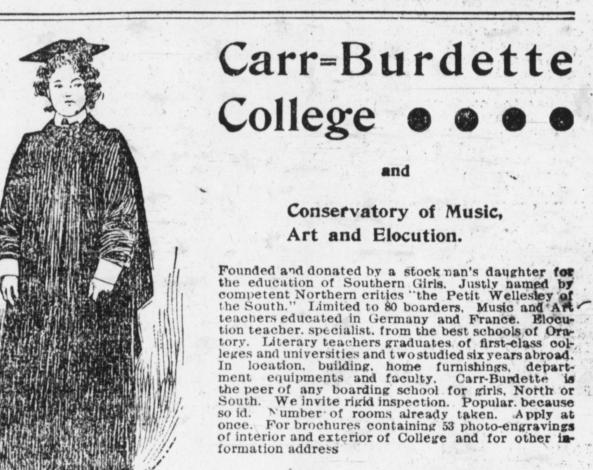
breath when Albano got to him-a after." measured distance of one hundred and sixteen yards. In the hollow there was a freshly killed, fine Angora goat. The state veterinarian of Missourl The next day he killed another wolf. goats, sheep and pigs should be willtraps or some strychnine and a good rifle, or both you will and probably would soon get enough scalps to be well paid for your trouble, and at the same time you are doing a good thing, and you will have a good deal of fun besides. When I was young, I considered it too barbarous to catch an animal of any kind in a trap, but, is it not a thousand times more barbarous to let wolves and wildcets have it all their own way? Is it not barbarous to let

we left the goats in the pen 'till ten these wild beasts tear the kidney fat p'clock, and he followed them with his and entrails out of your beautiful kids, repeating rifle, to see if he could get lambs and pigs, while they are still

those that were in the lead scattered, many people who, in most cases, have some running back and some onward, hardly enough to eat and wear will and he heard a goat squall for only generally raise and keep a consideraabout one second, but could not see ble number of useless dogs, to do a anything of the wolf, 'till he was about large amount of useless barking and 120 yards from where the goats got howling: also why so many people prescared, he saw a very large wolf come fer the use of a shotgun to that of a out of a hollow, starting after those good rifle. Before closing he writes: goets that ran back, in full speed, and, "I lately read of a young fellow who while passing across a little opening, appears to think that we should ad-Albano shot at the wolf three times, mire him because he likes to shoot at as fast as these lightning sifles can be a squirrel running, with a shotgun. fired. He hit the wolf each time with If he will come to see us, we will show a deadly shot and the wolf was rolling him how to use a rifle well enough to in his blood and drawing his last be ashamed to use a shotgun there

### HOW BLACKLEG SPREADS.

It is often very difficult to tell. but still he saw more fresh wolf tracts, how blackleg gets introduced into cer-Every stockman and farmer should tain neighborhoods. It often breaks assist in killing wolves and wildcats. out in a county where nothing of the We sure'y need co-operation in this kind has ever been heard of before and work. All stockmen who raise calves, where the manner of its introduction is not apparent. Yet it is known that the ing to help. If you get a few wolf disease never breaks out anywhere unless by some means the germs have been introduced there. Let us observe that the disease is due to a small germ, the swelling which it causes containing millions of them. Although these germs do not thrive in the presence of the oxygen of the air, they have suffcient vitality to live, in the form of spores, for an indefinite period on pastures of any grounds that once become contaminated with them. As a rule the hide is taken from the carcass of ber 1, 1903. the calf that dies with blackleg and sold and the carcass is left lying The Public Learning What it Means- around on the farm. Hogs, dogs, buzzards, etc., eat of the carcass and had grown potatoes nd grin before. spread pieces of it over the country, and . In the digestion trial in which green disease. Taking these facts into con- excrement of the steers contained 94 in so doing spread the germs of the alfalfa was fed, the solid and liquid is so little blackleg instead of so much. the food. Of this amount nearly 75 Once scattered over the surface of the per cent was contained in the liquid exground, the germs are washed into the crement. This shows the value of the streams and carried long distances, and manure, especially the liquid part and chards that are free from the pests up during overflows are spread over low the importance of returning it to the to the present time. However, immeground. When the carcasses are left land. lying on the surfaces of the ground the germs have a chance to become gen-



### MRS. O. A. CARR, President,



The only Fire-proof College in the South.

A Boarding School for Young Men and Boys.

The college is beautifully situated on the heights three miles south of Austin. in a healthy and picturesque locality. Natatorium pool. 76x34 ft.; quarter mile running track; up-to-date gymnasium. Every facility is offered for a thorough

### Classical, English-Scientific, Commercial and Preparatory

not leave the cattle, so I had to give course, with modern languages, music, shorthand, telegraphy, drawing and painting as optional studies, under special resident teachers. A minim department for boys under 13. Private rooms for advanced students at moderate rates. The 23rd year of this well known institution opens Tuesday, September 8. For catalogue and further particulars, address

The REV. JOHN T. BOLAND, C, S. C. President.

14

EVERYBODY HAS IT.

Proof Not Lacking.

Everybody has that tired feeling. Keeps you awake nights. Destroys daily comfort. Wearies the body. Worries the mind. Easy to shake it off. If you go at it right. Some say it's bad blood. Others say it's a lazy liver. They're all wrong. Tired feeling means tired kidneys.

As a lame back means lame kidneys. And backache means kidney ache. How do you know it?

Because Doan's Kidney Pills cure it. Here is a case in point:

John E. Homan, plumber and electri- having as good success with alfalfa cian, living on the North Side, Fort used for fertilizing purposes as has at-Worth, Texas, says: "If pain in the tended its plowing under further South. back just across the loins which clung A Minnesota experiment station bulleto me persistently for two and a half tin says on the subject:

just as represented."

take no substitute.

### ALFALFA FOR FERTILIZING.

James H. Armstrong, employed with In the Northwest they have been

erally distributed.

years and which resisted all my efforts Because alfalfa has the power of apto check let alone cure is any indication propriating for its use the free nitroof kidney complaint then I had attacks gen of the air, it has a high fertilizing of it for too long to be pleasant. My value. A crop of alfalfa plowed under brother insisted upon me trying Doan's adds large stores of this most valuable. Kidney Pills and gave me a few doses. plant food to the soil. The roots when They produced marked results and I decayed furnish to the soil large was led from this to go to Weaver's amounts of humus which improves it Pharmacy for a box. I know from the for crop production both chemically and results obtained up to date that the physically. The Wyoming experiment remedy can be depended upon to act station found that when alfalfa land was plowed and planted to wheat, it For sale by all dealers. Price 50 produced \$8 to \$12 more value in wheat cents. Foster-Milburn Co., Buffalo, N. per acre than the Ind that had grown Y., sole agents for the United States. potatoes and grain before. Alfalfa land Remember the same-Doan's-and gave \$1 worth more of potatoes per acre than was obtained from land that Carr-Burdette Student.

Department H, Sherman, Texas.

## JARVIS COLLEGE.

Fourth session begins Sept. 1, 1903. Both sexes are admitted on equal terms. School is strictly nonsectarian. Cost of board, room, fuel, light and tuition as low as \$125, per year. Sur roundings most attractive and healthful. Location in Hood County, three miles from Granbury and forty from Fort Worth. No whiskey, no saloon, or attendant evils. The faculty consists of scholarly gentlemen and ladies from the best colleges, universities and conservatories. Courses offered: Classical, Scientific, Literary, Preparatory, Normal, Music, Oratory, Art, Bookkeeping, Shorthand and Industrial. Buildings thoroughly repaired. Girls have a home with the president. For catalogue and full information address the president,

T. R. DUNLAP, Thorp Springs, Texas.

### DALLAS MEDICAL COLLEGE. (NON-SECTARIAN.)

The largest Medical School in the great Southwest. New building and equipment. Large Faculty of salaried teachers. Also School of Pharmacy with Drug Store and Dispensary in its buildings. Fourth session opens Octo-Write

Dr. H. L. McNEW, Dean, Dailas, Texas. Box 610.

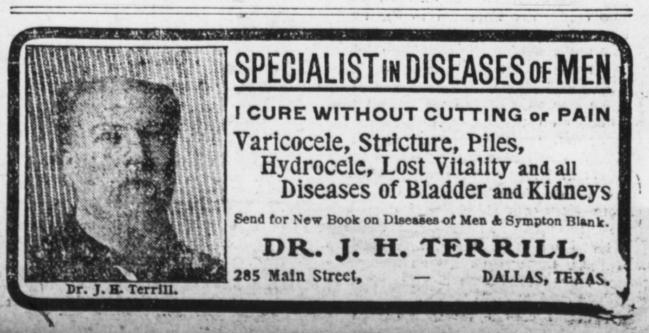
M. College at Mesilla Park, N. M., has from them, and the following in that been investigating the orchards around vicinity: Hearne, Millhiser, Pierce, Roswell, N. M., to ascertain the extent Chisum, W. M. Reed, de Bremond, Milof damage done by the codling moth ner, Bush and Schartztrauber." in that locality. In an interview he said:

well spread. There are a few or- obtainable with the best rams.

State Has the best course of study, more calls from business houses for our students. Every graduate for the past 20 years at work. For catalog, address F. P. PREUITT, President

diate action should be taken to exterminate the pests, or the spread will be ORCHARDS IN PECOS VALLEY. general." Prof. Garcia reported that Prof. Fabian Garcia of the A. and the Greenfield orchards were still free

Success in sheep breeding largely de-"I find that the codling moth is pret- pends upon the mating of the best ewes





### FORT WORTH.

The opening of the week at the Fort Worth live stock market was characterized by an average run of cattle, though the hog and sheep receipts were unusually light. There were 1900 cattle, 235 swine and 28 horses and mules in. The trading showed a distinct improvement over the past few weeks and all classes of stock ruled strong and steady. Hogs were quoted 5c higher and steers showed a slight gain.

J. L. Chadwick of Cresson topped the steer and cow market Monday with ten steers averaging 1250 pounds which sold for \$4.25. He also topped the cow market with eight spayed cows averaging 1008 pounds at \$3.75. This is the highest price paid for cows in this market for a month past.

The few hogs in sold promptly, one carload going at \$5.621/2-71/2c higher than last week's close, with a steady and active demand after all had been disposed of. What sheep came in sold readily at good prices and more could have been marketed advantageously.

Fort Worth, Tex., Aug. 8. To The Journal:

The supply of cattle for the past week has been mostly cows and common steers. The market on this class has been steady all week, but closes about 10c lower. The bulk of good cows sell for \$1.85 to \$2.00, with choice cows at \$2.00 to \$2.15, which is about 25c to 40c lower than the northern markets. There has been an increased demand for good feeders and choice twos. A choice load of twos, ave. 760 lbs., sold for 3c. There has been no inquiry for yearlings. The best fed steers have sold steady, and the supply has been short. The top price was \$4.15, with a few other loads selling from \$3.80 to \$4.00. Fat fed steers will sell as well here as any place. The calf market continues good here. There have been no choice veals here this week. The calves have been fairly good and sold from 3½ to 4c. The hog market continues to be the

best this side of Chicago, the bulk selling at \$5.45 to \$5.60.

The sheep market has remained about steady. Good fat 80-lb. sheep selling around 8c.

BARSE COMMISSION COMPANY.

Fort Worth, Tex., Aug. 8. To The Journal:

There were 7187 head of cattle on our market this week, lighter receipts having prevailed during the entire week. Tuesday had the only decent run of the

day. Calves however, have held up with the fresh arrivals accumulating Butterbeans - 50@60c per third-bu. strong, and best bring \$5.25, one small in the hands of regular dealers on each Green peppers-40@50m half-bu. box. Steers have sold mainly this week or at the lowest point in five years or from \$3.50 to \$3.90, most sales to-day more. being at \$3.25 to \$3.75. Cows sold up to \$3.00 Monday, with many sales around showed a good improvement in num-flower—8c. Corn—5@10c per doz. Can-\$2.75, but bulk of sales are from \$2.25 bers with last week, with the taloupes—25@30c per crate. Watermel-to \$2.60. Canner outlet at Kansas City bulk of the offerings marketed ons—75c@\$3.00 per doz. Celery—Colo. has been widened this week by Swift from completing arrangements to handle dian territory. The general quality \$1.10 per bu. canners on a large scale. Canning cows bring \$2.00 to \$2.25.

DIRECTORS:

GEO. E. COWDEN.

GEO. T. REYNOLDS.

V. S. WARDLAW.

A. F. CROWLEY.

W. D. REYNOLDS

Hog market has been somewhat irregular, but general course of values cows held steady, but other kinds lost has been upward, making a gain of 5c to 20c, mostly on light hogs. Shippers have been active in the light weights, and they bring more of a premium than a week ago in consequence. Top pigs to-day brought \$5.45, top from 200 pounds to 240 pounds \$5.35 and top over 240 pounds was \$5.25. Bulk of sales \$5.15 to \$5.25.

Sheep receipts have been light at Kansas City this week, and prices firm. Lamb price are 25 cent higher, regaining part of the loss suffered last week. to \$5.40. Westerns sold to-day at \$5.50, Arizona lambs at \$5.25, and there is a brisk demand for stock and feeding sheep at \$2.75 to \$3.25.

> JOHN M. HAZELTON, Live Stock Correspondent.

> > ST. LOUIS.

bunch selling this week at \$5.75. day, caused prices to decline 15c to 25c, Cucumbers-25c per half-bu, box.

34 34 39 39 39 38 38 38

Market Reports Free on Application.

GEO. T. REYNOLDS.

Salesmen:

this market.

President.

W. D. DAVIS, Cattle.

L. RUNNELS, Hogs.

A. F. CROWLEY.

FORT WORTH LIVE STOCK COMMISSION CO.

INCORPORATED

The Oldest Commission Company on this Market.

Consign your Stock to us at Fort Worth, Chicago, Kansas City,

St. Louis or St. Joseph, Mo.

We are in the market for all conservative Feed Lot or Steer Loans offered. We hold the record of handling the largest volume of business on this market.

car of cows and the highest priced car of hogs that ever went over the scales of

We hold the record of selling the highest priced car of steers, the highest priced

Vice-Pres. & Genl. Mgr.

figured up common to fair. Steers sold at a loss of 10c to 15c, with a top at \$4.40 for fed Oklahoma gradees. Good 10c. Veal calves advanced 25c, with best kinds at \$5.50.

a falling off with the liberal marketing ordinary 8 9-16, low middling 1114, midof late, which indicates that the rally this week in prices engouraged farmers fair 13. to hold back their unfinished grades, which, if continued, means better prices right along. The quality and weight of the offerings was quite desirable. The tops to-day were made at \$5.45 with the bulk selling at \$5.05

Offerings in the sheep division were fairly good and ran mainly to Idaho and Utah sheep and lambs, mostly sheep, of fair to good quality, with natives in very small quota and of rather ton easy and unchanged. Sales 321 common kind. The demand was good bales spot. The closing prices: Ordifrom all of the buyers, but the trend of nary 9 1-16, good ordinary 10%, low midprices was lower in sympathy with dling 11%, middling 12%, good middling the bad conditions in the east, where 131/8, middling fair 13 13-16. St. Louis, Mo., Aug. 10 .- Cattle-Re- receipts were too large for the trade.

Green peas-Colo. \$1.25 per half bu. Rhubarb-2@3c fb. Okra-25@40c third-Supplies on the quarantine side bu. basket. Beets-25@30c doz. Cauli-Oklahoma and the In- 45@50c bunch. Sweet potatoes-90c@

15

Sec'y. & Treas

V. S. WARDLAW.

References:

FORT WORTH BANKS.

GUITUN MAKKET. GALVESTON SPOTS. Galveston, Tex., Aug. 10 .- Spot cotton quiet but steady and unchanged. Low Receipts of hogs this week showed ordinary 7 7-16, ordinary 8 1-16, good

dling 12, good middling 121/2, middling

### HOUSTON SPOTS.

Houston, Tex., Aug. 10 .- Spot cotton quiet and unchanged. Ordinary 8 1-16, good ordinary 8 9-16 low middling 1114 middling 12, good middling 121/2, middling fair 13.

NEW ORLEANS SPOTS.

New Orleans, La., Aug. 10.-Spot cot-

more than enough cattle here for the ket dull. Native shippers and export lower for lambs and 10c to 15c off on requirements of the two packers. Our steers, \$4.25@5.25; dressed beef and sheep. Native lambs topped the market market has held steady on cow stuff. butchers' steers, \$4.00@5.00; steers un- at \$5.50 and native ewes at \$3.50. Range opened higher on calves and has eased der 1000 pounds, \$3.50@4.85; stockers wethews brought \$3.70 and ewes sold at off about 25c since the opening. Good and feeders, \$2.65@3.75; cows and helf- \$3.30. There was a fairly good demand fed steers are 10c to 15c higher for the ers, \$2.25@4.25; canners, \$2.00@2.25; bulls for feeding sheep and Utah wethers week. All of the northern markets are \$2.65@3.65; calves, \$3.50@5.00; Texas and fetched \$3.20 and Wyoming wethers on a lower basis than last week and Indian steers, \$3.15@4.25; cows and heif- went at \$3.10. while prices are very low everwhere, ers, \$2.35@3.70. Hogs-Receipts 4500. we are getting about as much per Market higher. Pigs and lights, \$5.45.60 pound and a good deal more net money 5.80; packers, \$5.35@5.65; butchers' and than anything going north. Our pack- best heavy, \$5.35@5.75. Sheep-Receipts ers are very anxious to increase the 2000. Steady. Native muttons, \$3.000 run at this point and will do their rea- 3.60; lambs, \$4.00@5.75; culls and bucks, To The Journal sonable part in maintaining prices here \$2.25@4.00; stockers, \$2.00@3.25. that will net a good deal more money than to forward to any of the northern markets.

Hog receipts for the past week were 1199 head, being very light. We have had a good steady market all the week, in some cases 5c to 10c higher on good hogs. We expect a steady market for sometime to come with a slight advance each week, not enough, however, to justify you to hold your hogs of they are ready to come. Our top hogs are bringing \$5.50 to \$5.55, lighter hogs \$5.25 to \$5.40. Recent ruling of the government allows stock hogs to be handled on this market, though they must be billed as stock hogs in order to be unloaded in the division set apart for them. We can use some good qual-Ity stock hogs at from \$5.00 to \$5.50.

Sheep receipts for the past week were very light, not enough to test the market. We could sell some strictly good ceipts 28,000, including 1500 Texans and sheep at from \$3.00 to \$3.25 per 100 lbs., 4000 Westerns. Quiet. Good to prime the ordinary kinds bringing \$2.50 to steers, \$5.00@5.45; poor to medium, \$3.00 \$2.75.

FORT WORTH LIVE STOCK COM-MISSION COMPANY.

KANSAS CITY.

Receipts 5200 natives and 3800 Texans. higher. Good to choice heavy, \$5.50@ Calves, 350 natives, 100 Texans. Mar- 5,70; light, \$5.40@5.85; bulk, \$5.30@5.60. ket steady to strong. Choice export Sheep-Receipts 25,000. Steady. Good and dressed beef steers, \$4.60@5.25; fair to choice wethers, \$3.40@3.85; fair to to good, \$4.00@4.60; stockers and feed- choice mixed, \$2.50@3.25; ers, \$2.75@4.00; Western fed steers, \$2.90 sheep, \$2.75@3.75; native lambs, \$3.25@ @4.85: Texas and Indian steers, \$2.75@ 6.00; Western lambs, \$4.50@5.65. \$.90; Texas cows, \$2.25@2.90; native cows \$1.50@3.90; native heifers, \$2.25@ 4.25; canners, \$1.00@2.35; bulls, \$2.25@ 3.00; calves, \$2.00@5.50. Hogs-Receipts 2500. Market active, 5c to 10c higher. Heavy, \$5.15@5.90; light, \$5.30@5.50; pigs \$5.00@5.55. Sheep-Receipts 8000. Market steady. Native lambs, \$2.90@5.40; fed ewes, \$2.80@4.75; Texas clipped yearlings, \$2.90@4.70; Texas clipped sheep. \$2.65@4.50; stockers and feeders, \$2.50@3.50.

Kansas City. Mo., Aug. 6, 1903. Special to The Journal:

first four days this week were 464 cars feeder. Common and medium grass against 492 cars same days last week cows and heifers were the rule in this and 389 cars same days last year. line and prices broke 15c to 20c while Prices had an upward tendency from on the other hand the good, fat cows last Thursday until Monday, but turn- and handy weight fat steers and helf-

week and even then there were not celpts 3500, including 6000 Texans. Mar- The general market here is 25 to 350

National Stock Yards. Aug. 7. To The Journal:

Compared with last Friday this week closes to-day as follows: Steers, (all kinds,) dime lower. Cows, steady to a @2.25; yearlings, good to choice, \$2.50little stronger. Bulls, steady. Calves, @3.00; common to fair. \$2.00@2.25; \$1.00 per head lower. Good fat calves under 200 pounds are in demand. Kan- mon to fair, \$2.50@3.00. sas City got a little wild Monday and Tuesday, and pretty nearly paid East St. Louis prices for steers and cows, but when the boys got in Wednesday the buyers got out their knives and cut off 15 to a quarter to make 'em feel "at home."

BARSE LIVE STOCK COMMISSION COMPANY.

#### CHICAGO.

Chicago, Ill., Aug. 11.-Cattle-Re-@4.80; stockers and feeders, \$2.50@4.25: cows, \$1.50@4.50; heifers, \$2.00@4.05; canners, \$1.50@2.70; bulls, \$2.00@4.20; calves, \$2.50@6.75; Texas fed steers. \$3.25@4.50; Western steers, \$3.50@4.371/2. Kansas City, Mo., Aug. 10.-Cattle- Hogs-Receipts 39,000. Strong to 5c Western

### ST. JOSEPH.

South St. Joseph, Mo., August 10. To The Journal:

There were too many cattle at five big points this week for the good of the market, and there was a sharp break in values at all points, especially on the south and in the east. There was a sympathetic decline in prices here, the loss figuring up mostly 20 to 30c, the green, common and medium cattle bearing the brunt of the decline. 11@13c; Limburger cheese 15c. There was a decreased movement of ripe, finished beeves, and the top for Quarantine receipts at Kansas City the week was \$5.30, made by a Kansas ed the other way Tuesday and includ- ers advanced 15c to 25c. The move- third-bu. basket. Egg plant-50@60c ing to-day have made an average loss ment of stock cattle to the country has per doz. Green beans-25@35c per half-of 25 cents, selling at lowest point to- been limited this week, which coupled bu. box, wax 25@35c, Ark. 65c third-bu. ed the other way Tuesday and includ- ers advanced 15c to 25c. The move-

#### GALVESTON.

(Reported by the A. P. Norman Live Stock Company.)

Galveston, Tex., Aug. 8.

Receipts of cattle and calves ample to meet the demands of trade. Prices declining. Quotations: Beeves, good to 7.14. choice, \$2.50@2.75 per 100 pounds; common to fair, \$2.00@2.25; cows, good to choice, \$2.25@2.50; common to fair, \$2.00calves, good to choice, \$3.25@3.50; com-

### PRODUCE MARKET COUNTRY PRODUCE.

hens \$3 per doz., roosters \$1.25, large \$2.50@2.75, medium \$2.00@2.25, small \$1.75. Turkeys-81/2@9c per lb. Geese-\$3 per doz. Ducks-\$2.50@3.00 per doz. Country butter-121/2@15c per 1b. Eggs-12½c@15c per doz. Honey-Strained 8@ 10c, comb 15c.

GRAIN AND HAY. 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@ 15c on hay. Hay-Johnson grass \$7.50@ 8.50, prairie \$8@9. Bran-80c. Corn cuts being large. chops-\$1.00 per 100 lbs. Shelled corn-50@55c per bu. Oats-37@40c bu. Wheat 4 67c, rejected 63@66c bu. Alfalfa-\$14.50@16.

FRUIS.

Prices from store: Apples-New \$1.00 @1.25 bu., Kan. 40c third-bu., Siberian Crab \$2.00 bu., Kan. \$1.00@1.15 per bu. crate, \$3.75@4.00 per bbl. Peaches-Elberta 85c@1.00 per 4-basket crate, others 40@50c half-bu. basket. Pears-Bartlett \$3.00@3.25 bo. Apricots-\$1.50@ 1.75 per 4-basket crate. Grapes-Triumph 40c per 8-1b. basket, Concord 35@ 40c per basket, Mexican Mission 60c per 8-fb. basket, White Muscat 50c, Del. 50c, Njagara 40c 8-1b basket.

DAIRY PRODUCTS.

221/2@26c 1b., country 15@17c. Cheese-Daises, single and full cream 15c; Longsorns, single full cream 15c; Swiss 25@ 26c, imitation Swiss 16c; brick cheese James Bowran, Rufus N. Rhodes, C.

**VEGETABLES** 

Prices from store: Parsley-30c per doz. Lettuce-Colorado 60c per dozen. Cabbage-1@11/2c per 1b. Turnips-20c the Blakeslee Manufacturing company, per peck. Green Onions-25@30c doz. Potatoes-New 75@85c per bu. Carrots -30c per doz. Squash-15@25c per half- veneer cutting machinery and pumps bu. crate. Tomatoes-Texas 25@30c

#### NEW YORK SPOTS.

New York, Aug. 10 .-- Spot cotton dull and unchanged. Sales 2000 bales. The closing prices: Good ordinary 11.75, low middling 12.37, middling 12.75, good middling 13.19, middling fair 13.71, fair 14.05.

### LIVERPOOL SPOTS.

Liverpool, Aug. 10-Spot cotton steady and 2 points up. Sales 6000 bales, of which 5500 were American and 2000 went to exporters and speculators; imports 4000, of which 400 were American. The closing prices: Ordinary 5.94, good ordinary 6.14, low middling 6.40, middling 6.66, good middling 6.92, middling fair

The Barse Livestock Commission Co. guarantee best prices, courteous treatment and prompt returns. Try them with a few cars.

### TEXANS FINISHED WELL.

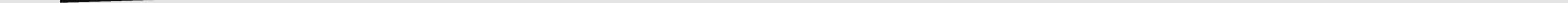
Texas cattle, transferred to Illinois and placed upon feed gave a good ac-Prices paid shippers: Poultry-Old count of themselves when marketed at Chicago last week. They were X. I. T. ranch steers, finished by Senator Chap-

man of Jerseyville, Ill. "We have never had better beef in these coolers," said Supt. William Russell of Swift's wholesale markets to a Live Stock World reporter. "The whole bunch of cattle dressed 62 per cent and the meat is hard and well, mottled. It is just the kind of stuff that is all too scarce and cuts just the way a butcher likes it, the proportion of high-priced

Hon. A. M. Turney, president of the -From wagons, No. 2 70c, No. 3 69c, No. Texas Cattle Raisers' Association, has been appointed county judge of Brewster county.

0000000000000000 PENCILED PARAGRAPHS 00000000000000 Organizatioin of the White-Blakeslee Manufacturing company with a capital stock of \$200,000 was recently perfected at Birmingham, Ala. C. B. White is President; James Bowran, Prices from store: Butter-Creamery vice-president; J. B. Scully, secretary and R. E. Lockett, treasurer. A board of directors was chosen, consisting of B. White, R. E. Lockett and George C. Van Keuren. The new corporation has taken over the entire business of builders of gas and gasoline engines, and is destined to become an important factor in the development of Birm-

ingham's industrial future.



# **AN IMPORTANT ANNOUNCEMENT**

Regarding The Journal's Gift Distribution.

## **BASIS OF ESTIMATES CHANGED.**

Most Accurate Guesses on Number of Bales of Cotton Received at Galveston up to and Including December 31, 1903, Will Win The Prizes.

Owing to the numerous letters re- they held in the Fair contest, as all participate in it, and the further rea- on record. son that there has been some fear expressed that an accurate estimate can- TEXAS AND TERRITORY COTTON. E'en as the pale-face in our nation's not be had as to the attendance at the Texas State Fair at Dallas, and that those who attend the fair on the las days will have greatly the advantage we have decided to name as a basis of guesses number the the bales of cotton that be received in Galveston up t and including Dec. 31, 1903. The sam rules will govern all guesses in thi contest as those which applied to th other and they are clearly enumerate below. The \$250 gasoline engine is th special gift for August and September and only those guessing in these INFORMATION FOR YOUR GUIDmonths have a chance of securing the gift, yet the winner of this prize may also obtain the piano. The \$100 Charter Oak steel range will be the special wift for October guessers and only those the following years: who send in their estimates durin that month can secure it.

16.

The 528 other gifts will be awarde according to the rules printed in th issue. We desire to state that this gi distribution is in no sense a lottery. Th gifts are offered for the purpose education and the advertisement of t Journal in having it talked about. one pays anything for the guesses and yet they are free to all who subscribe for the Journal for any length of time. My guesses ...... We allow four guesses for every dollar paid us. During the progress of this contest much valuable matter will be printed about the cotton crop.

ceived from our subscribers, regarding guesses are recorded and numbered. Pathetic relic stands of days that were. the date named for the distributions, They will be considered as received acto the effect that many are not able to cording to the numbers they now bear While other cattle sleek and short of

### CROP FOR SIX YEARS.

at	The number of bales of cotton grown
st	in Texas and the Territories for the
e,.	years named below were as follows:
of	1897
	1898
of	18992,591,000
to	1900
le	19012,993,000
is	1902
e	The estimates for the season of 1903
d	and 1904 are between 3,000,000 and 3,-
ie	500,000 bales.

### ANCE.

Number of bales of cotton received at Galveston, Tex., from the 1st of Sep- G. Yakey. tember up to and including Dec. 31, for

ngl	8971,380,696
	18981,790,660
eđ	18991,240,530
is	19001,229,052
iťt	19011,411,716
he	19021,370,455
of	Guess the number of bales that will
he	be received at Galveston, Tex., out of
No	the new crop this year up to and in-
nd	cluding Dec. 31, 1903.

THE TEXAS STEER. With drooping head bowed 'neath its weight of years

The Texas long-horn stands within his stall. Scarce heeding those who curious gath-

er round To see this monarch cramped 'tween prison walls.

Not yet a score of years has passed since he

Roamed unrestrained with thousands of his kind O'er prairies rich and fertile, broad and

free, His right unquestioned. Lo! what

change we find.

His prairies broken by the farmer's plow, His kindred dead and scattered. Here

and there A solitary figure like himself,

horn

Usurp the pastures that were once his own.

morn

Usurped the hunting fields the brave had known.

Spirit of commerce, with resistless force

shore to shore,

Blending the West and East. This other information. monarch stands

Sad relic of a land that is no more. Amy Pearl Cozby, in San Antonio Express.

### TAYLOR FAIR ASSOCIATION.

At a meeting of the stockholders of the Taylor Fair Association, held a few days ago, the following directors were elected: J. A. Thompson, C. H. Booth, W. A. Still, G. E. King, A. E. Dabney, Dan Murphy, J. P. Sturgis, Howard Bland, J. B. Earthman and S.

It was arrangeed to hold the twentythird anual exhibition of the association July 1, 2 and 3, 1904, by which time the county will have an even greater diversity of products to exhibit than were in evidence this summer.

### MAY MOVE THE LINE.

At a meeting of the Oklahoma live 55 stock sanitary board held in Guthrie ill last Wednesday afternoon, a resolution of was adopted calling attention of the 1- owners of live stock to regulations regarding cattle mange. It recites that in Beaver and Woodard counties there has been a misunderstanding as to the movement of cattle and that the proclamation in no way affects cattle not exposed to or affected by scables or mange. R. H. Hahn, territorial cattle inspector, was directed to accompany Dr. L. J. Allen, federal live stock in-... spector, in an investigation of conditions and if found feasible the quarantine line will be moved from the main line of the Santa Fe railroad in Oklahoma to the eastern limits of Lo-P. O..... gan, Noble and Oklahoma counties. This later action has been under consideration for some time.

C. LANCLEY, M. D. (VETERINARIAN.) 213 Main St., Dallas, Texas.

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Low Excursion Rates to all MER RESORTS!

SULPHUR SPRINGS, I. T.

And Return \$5.20

August 1 to 15.

### EUREKA SPRINGS

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Eureka Springs.

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> Greatly reduced rates to Eastern points.

> > J. B. MORROW, C. P. & T. A.

Wheat Building. Phone No. 2.



While Rates are Low, Why Not Go--and Go Comfortably.



### THE FOLLOWING RULES WILL GOVERN GIFT DISTRIBUTION.

1. This Gift distribution will close Thursday, 6 p. m., Dec. 31, 1903. 2. All letters containing guesses should be addressed to Stock & Farm Journal Co., Fort Worth, Texas.

3. All guesses will be numbered as received and dated.

4. In case of tie for any Gift where

as the case may be, will receive the plains' country. Gifts following the one awarded to the first successful guess.

6. In case any one does not guess above rules.

bution as the Texas Farm Journal.

TO OLD SUBSCRIBERS.

will entitle the subscriber to four \$5.75 two years ago. guesses.

### SEND YOUR NEW GUESSES.

will please forward the guesses they that occasion are in the hands of a kept them off that old pasture for a are entitled to by virtue of the amounts committee composed of J. M. Cochran, paid, on the estimate of the number of the bales of cotton received in Galveston by Jan. 1, 1904, and the same will be given the number of those now re-. .... sontaet the same place that sic Hall.

Sign name .....

### "CARNIVAL" AT WACO.

A roping contest and broncho riding one or more persons have guessed the carnival is to be held at West End same number, the Gift will be awarded Park in Waco, August 17 and 18. One It has now been discovered, accordto the person whose guess was first re- of the attractions secured for the ing to reports sent out from Colorado ceived and numbered. There can be no event is Will Pickett, who performs City, that sulphur and salt fed to catdivision of a Gift in this distribution. the remarkable feat of throwing a tle daily for several weeks have put a 5. However, should there be a the steer by a rope held in his teeth. There check to the spread of splenetic fever of guesses on one or more of the Gifts, will undoubtedly be a large attendance and restored the affected cattle to the second, third or fourth tie guesses, of cowboys and rough riders from the health. John W. Glover, a prominent

### PORK PACKING REVIEW.

the correct number of bales of new cot- indicated in number of hogs marketed registered Shorthorns from a brother ton received at Galveston up to and in- for the week, says Cincinnati Price Cur- breeder and turned them into my pascluding December 31, the Gifts will be rent. Total western packing 345,000, ture without noticing that they were distributed to those guessing nearest compared with 390,000 the preceding carrying the fever tick. When those the actual number according to the week, and 405,000 two weeks ago. For ticks dropped off and brought into excorreponding time last year the num- istence a new crop, which proceeded to 7. The awards will be based on the ber was 265,000, and two years ago 430,- do business with my fine registered official data as contained in Secretary 000. From March 1 the total is 8,855,- stuff I was soon brought to a realiza-Hester's monthly report for December. 000, against 8,270,000 a year ago-an in- tion of what I was up against. Several 8. Guesses made by subscribers to crease of 585,000. The quality is not of my finest registered cattle lay down the Texas Stock Journal and the Kan- so uniformly good, and in some in- and died with the genuine article of sas City Farm Journal will be accepted stances is reported as poor. Prices at tick fever, and that put me to thinking on the same basis in this Gift Distri- the close indicate an average of \$5.40 pretty hard.

per 100 pounds for prominent markets "I began to feed my cattle sulphur Every dollar sent us on subscription two weeks ago, \$7.45 a year ago, and portions of one part of sulphur to two

#### FARMERS' DAY AT FAIR.

All those who have made guesses on as farmers' day at the Texas State Fair. all my cattle into a clean pasture, the attendance at the Texas State Fair Preparations for the entertainment on where I knew there were no ticks, and

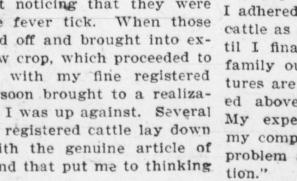
chairman; W. C. McKamy, E. A. Gracey and W. A. Shaw. Prizes will be offered for many different agricultural products and the best horses, cattle and corded, and the premiums for August hogs. The trophies are to be distributengine instead of the range. . Those by the committee. . Former Governor ers. who have already made estimates will J. S. Hogg has consented to be present, and will deliver an address in Mu-

#### NEW CURE FOR TICKS.

breeder of registered Shorthorns, is sponsor for the remedy. In an interview he said:

There is a further moderate decline "A few years ago I bought some

compared with \$5.40 a week ago, \$5.55 with their salt every day in the proparts of salt in order to induce them to shed their ticks, and the remedy worked like a charm. When the ticks Wednesday, Sept. 30, is to be observed had dropped off I proceeded to move



Through Sleeper leaves Houston 11:30 a. m. Daily, Running Through via Fort Worth (9 p. m.) to Chicago. Tourists Rates to all Important Resorts.

### Special Bargains to Chicago and St. Louis, August 15th.

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

month or two until I believed the old crop of ticks were dead and their progeny had also passed out of existence from the lack of material upon which to develop.

"My plan worked like a charm, and I adhered to this policy of moving the cattle as a few ticks would appear, until I finally starved the whole tick family out of existence, and my pastures are to-day as clean as any located above the State quarantine line. My experience has demonstrated to my complete satisfaction that the tick problem after all is one of easy solu-

Writing from Stamford, Tex., K. McLennam says: "We could not get along without the Journal as we think it the best paper in the State. It is getting pretty dry here, though crops and grass are pretty good and cattle fat.

Corn harveting throughout Oklahoma is now well in progress. This seasons' yield is estimated at 50,000,000 bushels

### CLEBURNE COLLEGE OF COMMERCE. DAY and NIGHT SESSIONS.

Thorough business methods taught with practical instructions given. We will give you a business education as good as the best and better than a great many schools can give youand September will be the gasoline ed by a committee of farmers selected engine instead of the range. Those by the committee. Former Governor description of the range. Write today. W. A. McELROY, M. A.

Cleburne, Texas.

J. L. HELLER, B. A.

