

FARM NEWS.

Nebraska will greatly increase her winter wheat acreage this year.

The grain crop of Hale county is reported good but not up to the usual standard.

The second crop of watermelons is now ripening in Nolan county and the melons are being sold by wagonloads.

The cotton crop of Hopkins county is estimated at not more than 40 or 50 per cent of last year's yield in that county.

At Henderson, Tex., 347 wagonloads of cottonseed were received in one day last week. The seed brought \$15 to \$21 per ton.

Capt. J. B. Porter of Terrell, Tex., has six bales of long-staple cotton grown in Kaufman county which he will ship to New Orleans. The staple measures one and three-eighths inches.

The Mount Pleasant cotton compress and 7000 bales of cotton were destroyed by an incendiary fire last Thursday night. The total loss is placed at about \$350,000. The loss on the compress was about \$40,000.

The Fruit and Truck Growers' association of Johnson county was organized at Cleburne a few days ago with the following officers: John Ramsey, president; H. W. Wiseman, secretary; Tom Whitehouse, Cash; Griffin and Ike Richardson, board of managers.

Seventy-five men employed in the Crowley, La., rice mills struck last week to secure the reinstatement of a man who had been discharged. The strike practically closed the mills. The mill owners expect to fill the places of the strikers with outside men.

Members of the Palestine Truck Growers' association have pledged themselves to put 138 acres in tomatoes next year. A proposition has been made to erect a canning factory at Palestine provided that 60 acres be planted in tomatoes for canning purposes only.

According to bulletin No. 74, of the Maryland experiment station, Bordeaux mixture sprayed on celery beginning with the plants in the seed bed and continued at intervals of one or two weeks will save the crop from the celery rust. Shading also helps, but will not entirely prevent the blight.

From less than a quarter of an acre of tomatoes this dry year, A. H. Wiggins will have sold by the time the season is over more than \$100 worth of this palatable and healthful fruit. What he has done, others can easily do, and if there were enough raised here to ship more could be realized from them. This same gentleman planted four bushels of Irish potatoes, from which he marketed 80 bushels, getting \$1 per bushel for some and not less than 60c a bushel for any of them. They occurred about half an acre of ground. He

planted a later crop of potatoes, but they did not yield so well on account of the drought, but he sold the late crop as high as \$1.50 per bushel—Wills Point Chronicle.

The Lewenthal Canning company has been organized at Tyler with a capital stock of \$20,000, the purpose being to can fruit, vegetables, preserves, etc. The incorporators are: L. Lewenthal, J. W. Wright, J. B. Mayfield, F. W. Maddin, Claude Wiley, A. P. Moore and L. A. Henry. It is claimed that the Lewenthal canning factory will be moved from Jacksonville to Tyler.

The rice crop from 6000 acres of land in Matagorda and Wharton counties, owned by the Bay Prairie Rice and Irrigation company, is now being threshed. It is stated that the yield is all the way from a minimum of 40 bushels to the acre to a maximum of 110 bushels to the acre, and that the 6000 acres grown by the company will yield a minimum of 250,000 bushels, which at an average of 80c per bushel would bring \$200,000.

The New York Chronicle in its issue of Oct. 26 said: Reports to us by telegram from the south this evening indicate that generally the weather has been very favorable for gathering the crop during the week. There has been practically no rain and the temperature has been very satisfactory. Under the circumstances picking has made rapid progress, as a rule, and in some sections is nearing completion. Cotton is being marketed quite freely.

The report of Secretary Hester of the New Orleans Cotton Exchange, issued Oct. 25, shows a decrease of 115,000 bales in the movement into sight for the first 25 days of October, compared with last year, an increase over the same period year before last of 234,000 and a decrease under 1898 of 187,000. For the fifty-five days of the season the aggregate is behind the fifty-five days of last year 300,000; behind the same time year before last of 190,000, and behind 1898 by 452,000.

A truck growers' association has been formed at Bethlehem, Milam county, with the following officers: Wm. P. Henry, president; O. L. Moody, vice president; Edgar Henry, secretary and treasurer. The association is pledged to cultivate not less than 100 acres of Irish potatoes besides other vegetables. A Fort Worth commission firm has signed a contract to take the potatoes at 50 cents a bushel and, should they sell for more, to divide all above that price with the planters.

A report from Tyler says that Wm. Hines, a farmer of that section marketed there a wagonload of roasting ears a few days ago. The corn was planted July 22, and will yield about twenty-five bushels to the acre. He has already sold over 400 dozen ears at 10c a dozen. Mr. Hines raised another crop of corn, which he gathered in September. The land from which he now gathers fall roasting ears yielded a

large crop of tomatoes, which netted 70c a crate and hundreds of pounds of cabbage, which readily brought 2c a pound. Of course the tomatoes and cabbage were gathered before the corn was planted.

BUSTON'S ESTIMATE—A report from New Orleans dated Oct. 25 says: A. J. Burton, the eminent cotton statistician, who furnishes the bulk of the American cotton estimates to the English trade, arrived to-day, having completed a tour of the cotton belt. He is just from Texas, Arkansas and the Indian Territory. His report will be made here and cabled to Liverpool. There was quite a flurry this morning in the local cotton exchange when it was reported that Mr. Buston would estimate the minimum crop at 10,750,000 bales, with the possibility of a considerable increase in case frosts did not come until late. However, Buston denied this rumor as to his statement vigorously. "I have been in America now for about six weeks and have spent just thirty-five days in traveling all over the cotton country," he said. "I have taken numerous trips through the rural districts in buggies and will make my report on my own information. I gather personally. I do not take any data gathered by other people, and do not consult any of the exchanges in the centers I visit."

RESULTS IN CHEROKEE—A recent issue of the Jacksonville Banner contained an extensive review of the fruit and truck growing operations of Cherokee county. The Banner had asked for statements from farmers and fruit growers all over the county, including the late-stricken belt, showing the number of acres planted last year and the amount cleared from same after all shipping and selling expenses were paid. From the replies received the following were taken at random:

Table with columns: Name, Acres, and Amount. Lists various farmers and their yields of tomatoes, peaches, and other crops.

for crates, packing, freights, etc., had \$660 in cash left.

C. Booth of Jacksonville got 263 crates, which brought him \$216 net, from one-half acre.

J. G. Boles, from forty acres of three- and four-year-old peach trees, realized \$3500.

Boles & Word got \$1300 in cash from ten acres of Elberta peaches.

Dr. Lloyd, state senator, realized \$1850 from a thirty-five acre orchard.

F. M. Priestly got \$300 from a six-acre orchard and \$1000 from his four-acre tomato patch.

W. A. Newton's sixty-acre young orchard netted him \$2000, and it is only three years old. He also had a young plum orchard that netted him \$100 for 100 bushels.

C. D. Jarratt had a ten-acre tomato patch that netted him \$2100. He rented some of his land to other growers for one-fourth of the crop. This land brought him \$55 an acre net.

Mr. Jarratt went north during the shipping season, and besides handling his own tomatoes, sold seventy-five cars that his neighbors sent him, which brought very satisfactory returns.

C. D. Kennedy's thirty-five-acre orchard netted him \$1500.

Wesley Love's 250-acre orchard brought him more than \$10,000. A part of this orchard is twenty-one years old, and bore an unusually heavy crop this year.

Hodges & Love shipped during the season just closed, for themselves and other growers, more than 100 carloads of peaches and tomatoes, all of which brought very satisfactory returns.

STRAWBERRIES AT LINDALE.—The following statement is being sent out from Lindale, Smith county, Texas:

Lindale fruit farmers are not getting rich as rapidly as did some Wall street financiers a few weeks ago, either do they become "broke" so rapidly as some did, but they are making good money as compared to what some farmers are doing who do not diversify their crops to the best advantage.

net returns \$221.

W. C. Love, 1 1/2 acres, 150 crates, net returns \$225.

I. S. S. Lyon, 1 1/2 acres, 235 crates, net returns \$348.70.

C. W. Bradshaw, 4 acres, 577 crates, net returns \$750.10. (Mr. Bradshaw had 6 acres in all, but sold two acres at beginning of season.)

J. S. Ward, 1/2 acre, 55 crates, net returns \$68.75.

G. G. Human, 3/4 acre, 60 crates, net returns \$90.

R. P. Pool, 2 acres, 164 crates, net returns \$322.88.

HOOD COUNTY COTTON GROWERS.—At a recent meeting of the Hood County Cotton Growers' Protective association the following resolutions were adopted:

Resolved, that we hail with pride and satisfaction the establishment of the large packeries at Fort Worth by Armour & Co. and Swift & Co., believing that they are the greatest industries set in motion for the farmers and stockraisers in the last half-century.

We have been or years trying to solve the problem of obtaining better prices for the products of our farms. It can only be done by diversification. These packeries will enable us to carry out our fondest desires. We are to-day placed upon an equal footing with the farmers who are in striking distance of Kansas City. We urge, first, last and all the time, the farmers of Hood county to plant more corn and hogs and less cotton, inasmuch as a fat hog or beef is at all times as ready sale as a bale of cotton. So long as we have meat-eaters in the country, just so sure will we have a market. With just pride we feel that Fort Worth is the future Kansas City of Texas.

Resolved, that the best information, gathered from all obtainable sources, that we have no advice to offer our cotton raisers as to the policy of holding their cotton, but leave each one free to consult his own pecuniary welfare as to him shall seem best, inasmuch as this is the lightest crop for many years and the bulk of it already marketed.

TO CURE A COLD IN ONE DAY.—Take Laxative Bromo Quinine Tablets. All druggists refund the money if it fails to cure. E. W. Grove's signature is on each box.

The first lot of new crop Louisiana sugar was received at New Orleans on Oct. 18, consisting of 305 barrels, which represented four plantations. The crop outlook is regarded as favorable, encouraging expectations of yield exceeding last year.

J. R. Hamilton, of San Angelo, purchased recently from M. B. Goldenburg, of Las Vegas, N. M., 11,000 yearlings and lambs at \$1.50 per head. These sheep are now being driven to Midland.

P. C. Bradley, 1 1/2 acres, 225 crates, net returns \$348.75.

J. H. Jarman, 3 acres, 359 crates, net returns \$490.

J. H. Burks, 2 1/2 acres, 280 crates, net returns \$392.

R. M. Smith, 1 1/2 acres, 170 crates, net returns \$240.

W. H. Tucker, 3 1/2 acres, 346 crates, net returns \$490.

J. A. P. Tucker, 3/4 acre, 189 crates, net returns \$306.18.

R. M. Johnson, 3/4 acre, 70 crates, net returns \$92.25.

A. C. Brazier, 1 1/2 acres, 250 crates, net returns \$325.

J. N. Earle, 1 1/2 acres, 225 crates, net returns \$348.75.

*Bad starved. J. C. Sharp of Craft had three acres of tomatoes and twelve acres of corn, and after paying all expenses for labor on both the corn and tomatoes, paying

Advertisement for 'Facts about your trouble' featuring an illustration of a man and a woman, and text describing a medical cure.

Advertisement for 'McLean's Liver and Kidney Balm' with text describing its benefits for various ailments and a price of \$1.00 per bottle.

Advertisement for 'Empire Steel Mills and Towers' featuring an illustration of a windmill and text describing their products and services.

Advertisement for 'A Sure Preventive of Blackleg' with text describing the product and its effectiveness against the disease.

Advertisement for 'Parke, Davis & Company's Blackleg Vaccine' with text describing the vaccine and its use.

Advertisement for 'GOOD ROADS SUGGESTIONS' with text providing advice on road construction and maintenance.

Advertisement for 'What's Fence?' with text describing the benefits of the American Field & Hog Fence.

Advertisement for 'I AM THE MAN TO GIVE YOU THE BEST BUSINESS EDUCATION' with text describing the services of Toby's Institute of Accts.

Advertisement for 'Alamo City Commercial College' with text describing the college's offerings and location.

Advertisement for 'The Willard Steel Range' with text describing the product and its features.

Advertisement for 'POSITIONS!' with text listing various job opportunities and contact information.

Advertisement for 'SCHOOLS' with text listing various educational institutions and their locations.

Advertisement for 'THE UNIVERSITY OF TEXAS' with text describing the university's programs and facilities.

Advertisement for 'ACADEMIC DEPARTMENT' with text describing the department's offerings and contact information.

Advertisement for 'LAW DEPARTMENT' with text describing the department's offerings and contact information.

Advertisement for 'MEDICAL DEPARTMENT' with text describing the department's offerings and contact information.

Advertisement for 'FREE! TO LADIES!' with text describing a special offer for women.

Advertisement for 'Lands Sold for Cash' with text describing land sales and contact information.

Advertisement for 'Little Giant Hay Press Co.' with text describing the company's hay presses and contact information.

The Journal Institute

FALL PLANTINGS OF FRUIT TREES.—Fall planting for all sorts of trees has now become quite general and as the autumn comes on every farmer should consider anew the question of what trees to plant and how to plant them, says Farmers' Guide.

TOBACCO CULTURE.—The constant increasing consumption of tobacco gives growing interest to all that pertains to production. This plant has a very wide range of climatic adaptability, how wide has not yet been ascertained, says J. B. Hunnicutt.

Agents of the Texas & Pacific Railway company are here to sell round trip tickets to Fort Worth, Texas, November 14 and 15, with final limit of November 22 at very low rates.

THE JOURNAL EXCHANGE

Inquiries and answers by Journal readers will be given in this department and are invited to contribute questions should deal only with matters of general interest to farmers and stockmen.

REMEDY FOR HEAVES.—Dial, Fannin County, Tex.

LIKES THE JOURNAL.—Bivins, Tex., Oct. 21.

FAVORS CONVICT PLAN.—Black Oak, Tex., Oct. 19.

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Breeders Who Seek Your Trade

SHORTHORNS.
V. O. HILDRETH, registered and high-grade Shorthorn cattle, young bulls for sale. Cattle and Residence at Iowa Station, T. & P. R. 1, P. O. Alamo, Texas.
LOUIA B. BROWN, SMITHFIELD, TEX., Breeder of Registered Shorthorn Cattle.
SHORTHORNS FOR SALE. 20 head registered yearling heifers. They are an extra good, well bred lot, all of good colors (of red, 2 roan), and all in nice breeding condition. We are now breeding them to our truckloads show bull, Orange Viscount, 2nd prize bull, second prize bull calf at the Kansas City National show, 1900. Also 25 head of red bulls, ranging in age from 12 to 13 months. They are an extra good lot of low-down, beefy fellows of excellent breeding. We also have young calves of both sexes, ranging in age from 1 week to 4 months old. D. L. DAWLEY & CO., Arrington, Atchison county, Kansas.
THE J. W. BURGESS COMPANY, Breeders of thoroughbred Shorthorn and Double Standard Fokled Durham cattle. Young stock of both classes for sale. W. W. & J. J. BURGESS, Managers, Fort Worth, Texas.
J. T. DAY, RHOME, TEXAS. Shorthorn cattle. Two bulls and ten heifers, from six months to two year old, for sale.
DRUMMOND FARM HERD OF SHORTHORNS. Bulls for sale. Registration papers with each animal. Address, G. W. HUNT, Drummond, Young County, Texas, or P. B. HUNT, Dallas, Texas.
WANDER'S CREEK HERD OF REGISTERED SHORTHORNS. Near Childwood, Texas, contains 100 head of high-class cattle, headed by Duke of Grandview, sixth No. 18999—Vol. 45. Four of the calves for sale. Address, owner, ED. ROGERS, Mineola, Texas.
SHORTHORNS POLLED DURHAMS. Must go, bulls at \$25.00 and heifers at \$20.00. Beautiful reds, four to six months old. Purchaser is allowed to hold back \$5.00 per head until stock arrives and gives satisfactory evidence of being a carload. ISON & LITSEY, Harrodsburg, Ky.
HOVENKAMP & M'NATT, FT. WORTH, TEXAS. Breeders of registered and high-grade Shorthorn cattle. One and two year old bulls for sale. Correspondence solicited.
INCOCATED SHORTHORNS FOR SALE. I have over 100 Shorthorn calves and yearlings that have been vaccinated at the Missouri Experiment Station against Texas Fever. I sold fifty-six of these calves to some of the best buyers in the last winter, that have been a great success. This is headquarters for the business, and buyers can count on finding something good here. One to a carload. JOHN BURRUS, Columbia, Mo.
D. P. NORTON DUNLAP, KANSAS. Choice bull and heifer calves for sale. Prices, quality considered, defy competition.
JULE GUNTER, GAINESVILLE, TEXAS. Breeder of pure bred Shorthorn cattle. Whole herd open to inspection. Handle strictly pure-bred animals. Correspondence solicited.
W. M. & W. W. HUDSON, GAINESVILLE, TEXAS. Exclusive breeders of registered Shorthorn cattle.
W. M. KUYKENDALL, TILDEN, TEXAS. Breeder of registered Shorthorn cattle. Correspondence solicited.
DURHAM PARK HERD. Scotch, Scotch topped and pure Bates. Young stock of both classes for sale. D. W. B. RELL, Austin, Texas. Farm railway station, Liberty Hill, on Austin & North-western railway, 2 1/2 miles from Austin.

RED POLLED CATTLE.

W. F. CLIFTON, WACO, TEXAS. I can spare a few Red Polled bulls and heifers, not a few. Also a few Angora goats and a few pure bred Berkshire pigs.
L. K. HASELTINE-DORCHESTER. Give me a few Red Polled bulls and heifers, not a few. Also a few Angora goats and a few pure bred Berkshire pigs.
J. C. MURRAY, MAGUOKETA, IOWA. Editor of the American Red Polled Cattle Record, has sold over 500 head of registered Red Polled cattle at the combination sale in Texas. Write him for a list of the breed and his illustrated catalogue.
ABERDEEN ANGUS.
ALLENDALE HERD, ABERDEEN, ANGUS. The oldest and largest herd in the U. S. Registered animals on hand at all times. Write for particulars. Address THOS. J. ANDERSON, Manager, Alameda, Kansas, and list of herd here; or address ANDERSON & FINDLAY, Props., Lake Forest, Ill.
HORSE.
LOMO ALTO FARM, DALLAS, TEXAS. Henry E. Eddy, has 233 1/2 head of the fastest race ever trotted in Texas. Eldest 2:15, 26 years old, or better. Season of 1900, 3100 with return over \$200. The season of 1901, 3000 with return over \$200. Stallions, mares in foal and horses and foals for sale. Horses broken, boarded and trained.
O. C. LANE, SANTA ANNA, TEXAS. Breeder of registered French Coach horses and Polled Durham cattle.
WHY WE HAVE FRIENDS, AND WHY WE KEEP THEM.
 The way to keep your friends is to treat them right all the time. That is the way the Great Rock Island Route keeps its friends. We give them the best we've got, and we've got the best. The way to gain new friends is to have something of value to offer. Some of the attractive things about the Great Rock Island Route are, a rock ballast road, the best dining stations and the best dining car service in the world; the latest and most elegant Pullman sleepers running out to the States; the finest reclining chair cars; employes that look after your comfort and welfare, and give information in a civil, respectful manner; rates that you can well afford to pay for the accommodations secured. Of course we are not going to get it all done, with all these attributes to win them. The Rock Island has such a taking way about it. It takes you to Chicago without changing cars, and lands you in the heart of the city in Kansas City, Wichita, Topeka, St. Joseph, Des Moines, Chicago, and its agents sell tickets through to any destination, and get the first-class rate, through so you don't have to worry about it. The Rock Island takes pleasure, therefore in inviting you to become one of its friends by becoming one of its passengers, and promoting the cause of the time. Chas. B. Sloat, Gen'l Pass. and Tkt. Agent, Fort Worth, Texas.
T. B. Overstreet of Crockett county recently purchased two flocks of sheep in McCulloch county at \$2 per head.
 Dizziness, spells of blindness, headache and sour stomach are caused by torpid liver and constipation. BRICKLEY'S ASH BITTERS removes the cause of the trouble and puts the system in perfect order.

MAVERICKS.

Several trainloads of cattle have been shipped to market from Albany.
 It is reported that 50 cents a head per month is being paid for pasturage by some Rannels county cattlemen.
 The case of Otto Shauer, of Tom Green county, charged with the killing of Ben Cole, has been continued until the April term of court in Lampasas county, where it was transferred on change of venue.
 G. R. Casey has shipped about 55 cars of cattle from San Angelo to Gainesville, where they will be fed for market.
 Anderson Bros. have sold their ranch on the Pecos to J. H. Gilvin for \$300,000.
 W. L. Herndon left last week with his stock of cattle for the territory, where he expects to reside. He called on the Herald before leaving, and paid his subscription and had the paper sent to his new address. He has leased a pasture land near Lawton and expects to buy later on—Hamilton Herald.
 Twenty-five or thirty cars of cattle have recently been shipped by Webb & Hill from Albany to Dundee, where they will be fed by J. B. Wilson of Dallas.
 Stanley Green, of Edwards county, has purchased from J. M. Shannon, of Crockett county, the H ranch on Live Oak for about \$1 per acre. The ranch contains about 18,000 acres, all under fence.
 J. F. Butz, of the Fort Worth Live-stock Commission Co., has just returned from the S. B. Burnett ranch in Wichita county and where E. B. Harrold was receiving 1000 steers, making 5000 that he has received out of the 8000 purchased of Mr. Burnett. He has still 200 of his own raising, the 6666 to receive that will weigh 1050 to 1100 pounds. To drive over Mr. Burnett's ranch does not look like there was a drought in Texas, with his crib filled with 1000 bushels of corn and bins full of wheat, stacks of fine hay, sorghum and shocks of kafir corn and numerous tanks of water that would float the Harvey, no wonder that the cattle and calves are sleek and fat. He has droves of fat hogs that will weigh 275 average, and it would be a hard matter to find another ranch in the state that is so well supplied with feed, and registered cattle—Durhams, Herefords, horses and hogs—as his Wichita county ranch, which runs for fifteen miles on Red river, with its green fields of wheat and corn, and 2 and 2-year-old colts that are full and half sisters to Quann Parker, that will be trained this winter on his own mile racetrack on the ranch. The ranchmen that are out of water would do well to visit the Burnett and Waggoner ranches and see what tanks will do in supplying an abundance of feed for his cattle. He has given a trial, and says the cattle are

Weber Jr. Pumper Gasoline Engine



Webber Gasoline Engine Co., P. O. Box D-1114, Kansas City, Mo.

WEBER GASOLINE ENGINE CO., P. O. Box D-1114, Kansas City, Mo.

very fond of it and eat it up clean. He commends his experiment to others, and believes that people will find it well worth the trial.—Greenville Banner.
 R. H. Moseley, of Llano, has leased the White & Littlefield pastures north of Mason.
 Several trainloads of cattle were sent to market from points in the Amarillo country last week.
 A report from Ford county states that grass is fine. Some wheat is being sown.
 One of the model cow ranches in this section was purchased a few days ago by J. S. Dabney, for about \$10,000. It is the W. T. Cawley place, formerly the Snyder ranch, ten miles north of San Angelo, and comprising about 5500 acres. It has four pastures, 100 acres in cultivation, three good houses and barns, three good wells and windmills, etc.—San Angelo Standard.
 R. B. Mason is now in possession of the ranch and cattle recently purchased of W. Q. Richards, of Quanah. This gives him about 150 acres, being all the land once owned by the King County Land and Cattle Co. The ranch is said to be one of the best breeding ranches in the country, and Mr. Mason has one of the finest herds in that section.
 Ross Spradling, a prosperous and progressive farmer, who lives six miles northeast of the city, has discovered a new food for cattle which may be of great benefit to others. After picking his cotton he took his self-binder and cut the stalks, which were full of sap and young bolls, and when it cured put it up for feed for his cattle. He has given it a trial, and says the cattle are

CATTLE SALES.

Louia B. Brown, of Smithfield, recently bought of W. L. Trimble two registered Shorthorn cows, Miss Perfection and Prairie Bird. The consideration was \$550.
 C. A. Jennings, of Sherman, bought of H. L. Terry 18 twos at \$25.00, and 13 twos and three of John Hawk at 3 cents, weighing 947 pounds. He also bought ten steers of Woolson Bros. at \$30, and seven steers of John Reynolds at 3 cents. He will feed them at Sherman with 50 nation steers.
 Clay Parks, of Brownwood, has purchased from Billy McAuley, of Crockett county, the latter's half interest in the McAuley & Allen ranch in Crockett county and his ranch and cattle in Rannels county. The ranch in Crockett county contains 46 sections and is stocked with 2400 head of cattle, which went in the deal, at \$15 a head.
 At Matador, R. A. Haley bought from Mrs. J. H. Criswell 80 yearlings at \$15 a head.
 The Door Key ranch, recently sold 170 fat cows to R. S. Campbell, of San Angelo.
 W. R. Boldt, of Rabke, Tex., writes: "Cattle trading is going on at a lively rate. Ed Koenig, Jr., of Arneskevilly sold a lot of 2-year-old steers to J. R. Bell of Cuero at \$17.50 per head and Capt. Shaffer of Goliad sold to W. A. Blackwell a lot of twos at \$20 around. They are said to be good stuff. R. C. Brown of Clinton, sold to Wm. Buchig of Meyersville a lot of twos at \$17 a head. John Dunderstadt of Sedan has bought a 12,000-acre ranch at Kerrville and has begun to ship steer yearlings from Yorktown to his ranch. He says the range is rather dry up there but grass is plentiful."
 Wm. Bevans, of Menardville, has purchased from Tom Shaw, of Ballinger, 400 twos and threes (mostly twos) at \$20.
 The firm of Brown & Poague, of Albany, last week sold to R. E. Gateswood of Rio Vista, Johnson county, 600 head of exceptionally fine and 4-year-old steers at \$32 a head. The cattle have not been fed, but have been fattened on grass in the Brown & Poague pasture.
 In Motley county, W. A. Newman bought from T. N. Edmondson 27 yearlings at \$15 a head.
 At Wright, Will Bookout sold to Mr. Tudor a lot of 2-year-olds at \$15 and \$17.
 Cliff Weaver, of Crockett county, has sold his one and two to his father at \$14 and \$15 a head.
 Theo. Borkman of Schleicher county, has purchased 300 steers at \$18 from John Sheen, of Sherwood.
 Browder Bros. of Memphis, Tex., have purchased the Anderson ranch in the northern part of Childress county

Chips of Experience

STOCK FEEDING.—A bulletin from the Oklahoma station says: This is a winter of high prices for feeds, and it behooves every feeder to put much thought and skill into his operations that he may have the balance on the right side of the ledger at the close. Fat stocks are bringing good prices and no doubt will be the rest of the winter, and there is as much opportunity for profit in stock feeding in Oklahoma this winter as there has been any winter in the past. All that is necessary is to feed the right kind of feeds in the proper manner and combinations, to good stock.
 The Oklahoma experiment station has published several bulletins on the value of different feeds and their proper combinations and one of these (annual report for 1899-1900) that treats the subject quite fully can still be had by applying to the station.
 To compound the proper ration, (according to feeding standards) and the most economical ration, the feeder must take into consideration the digestibility of the feeds and the amount of digestible nutrients they contain and the character of the nutrients or compounds. Each nutrient in a feed performs more or less of a special office or work in the keeping up or building up of the animal body. For some purposes the process of animal nutrition may be divided into two parts: one to supply the want and do the work; but there are some functions in this process of building up of the animal body that require a certain one of these compounds or nutrients and no matter how much of the other compounds is present in the feeds they cannot take the place of this nutrient which is called protein. It goes to form blood, lean meat, hair, wool, and other like products that contain nitrogenous material in the animal body. As a rule for feeding purposes, the value of a feed depends largely upon the amount of protein it contains. For instance, every hundred pounds of corn contains 7.9 pounds of this nutrient, protein, that is digestible.
A FACT ABOUT THE "BLUES"
 What is known as the "Blues" is seldom occasioned by actual existing external conditions, but in the great majority of cases by a disordered liver.
THIS IS A FACT which may be demonstrated by trying a course of Nutt's Pills
 They control and regulate the LIVER. They bring hope and buoyancy to the mind. They bring health and elasticity to the body.
TAKE NO SUBSTITUTE.

ARE YOU DEAF?

ANY HEAD NOISES?
DEAFNESS OR HARD HEARING ARE NOW CURABLE
 by our new invention. Only those born deaf are incurable.
HEAD NOISES CEASE IMMEDIATELY.
F. A. WERMAN, OF BALTIMORE, SAYS:
 Baltimore, Md., March 30, 1901.
 Gentlemen:—Being entirely cured of deafness, thanks to your treatment, I will now give you a full history of my case, to be used at your discretion.
 About five years ago my right ear began to ring, and this kept on getting worse, until I lost only an operation could help me, and even that only temporarily, that the head noises would cease, but the hearing in the affected ear would be lost forever.
 I then saw your advertisement accidentally in a New York paper, and ordered your treatment. After I had used it only a few days according to your directions, the noises ceased, and ten days after five weeks, my hearing in the affected ear had been entirely restored. I thank you heartily and beg to remain, Very truly yours,
F. A. WERMAN, 730 S. Broadway, Baltimore, Md.
 My treatment does not interfere with your usual occupation.
 Examination and advice free.
YOU CAN CURE YOURSELF AT HOME at a nominal cost.
INTERNATIONAL AURAL CLINIC, 596 LA SALLE AVE., CHICAGO, ILL.

DR. V. GUGGENHEIM, Dallas, Opp. Postoffice.

No matter what your disease or trouble, call or write. I will give you my honest opinion. Consultation free and confidential.
 Female Complaints Cured permanently, and a private Sanitarium for ladies, where the general public is absolutely avoided if desired. Ladies may be assured of the most skillful and successful treatment. Cancer, Ulcers, Indolent Ulcers, Gout, Tumors and Diseases of the Rectum are cured.
 The whole class of Genito-Urinary Diseases, that are so prevalent are treated successfully.
 Blood and Skin Diseases, Rheumatism, are annoying and dangerous, but they are mastered by my treatment. I use no drugs, and give every combination of drugs, and combine same with the application of Thermo-Therapeutics and Electricity, you have found one who is a true physician—one who does not have to experiment.

THE JOURNAL.

PUBLISHED WEEKLY BY STOCK AND FARM JOURNAL CO. BELDEN R. WILLIAMS, Editor.

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TO CORRESPONDENTS. All correspondence and other matter for the Journal should reach us not later than Monday morning to secure prompt publication.

TO SUBSCRIBERS. Subscribers desiring the address of their paper changed will please state in their communication both the old and new address.

RECEIPTS—It is not our custom to send receipts for money sent to the office on subscription, the receipt of the paper being sufficient evidence that the money was received.

DATES FOR PUBLIC SALES. Nov. 20-22, 1902—East St. Louis, National Hereford Exchange, T. F. B. Sotham, manager.

CASH PRIZES

THE TENTH CONTEST. Papers for the tenth of The Journal's contests must reach The Journal office not later than November 12. The subject is "FEEDING A STEER FOR MARKET."

RULES FOR THE CONTESTS. In all contests the following rules are to be closely observed: 1. Writers of essays must be under 18 years of age.

TRUCK GROWERS' ASSOCIATIONS. The interest that is being manifested in the organization of truck growers' associations in Texas is highly encouraging.

Some of the President's friends seek to excuse him on the ground that his invitation to Booker T. Washington was a matter of personal taste.

TRAFFICKING IN HORSE MEAT IN CHICAGO has been discovered by the Illinois pure food commission and vigorous efforts are to be made to stop the practice.

FARMERS IN SOME SECTIONS OF TEXAS are posting all their lands to keep off hunters. After allowing for many years the indiscriminate slaughter of birds farmers are beginning to realize the value of their feathered friends.

livelhood. In no southern state has there been a duplication of the scenes of Panna, Rockford and Melrose Park, where negroes were met with shotguns merely because they sought work.

THE COMPLETE AWARDS IN THE FARM, livestock and poultry departments at the International exposition at San Antonio will be given in next week's issue of the Journal.

UP IN BOSTON the constitution of the United States has been denounced as immoral. Will the junior senator from Texas kindly step forward and decide the point?

RAISING BERSHIRE HOGS AND SHORT-horn cattle is a method of diversification that may be followed by every farmer in Texas.

CHICAGO APPEARS to be a first rate stamping ground for thieves.

CURRENT OPINION

THE EAST TEXAS Fruit Journal, published at Lindale, Texas, by Tom P. and Howell Cooper, is a new candidate for public favor.

TROUPE has a large number of negroes who work about one day in five and hang on the street corners the balance of the week—Troupe Banner.

EVERY TOWN is talking dreamily of factories, and hopes in some way to become the location of one or more. In each instance the idea is to build something big.

THE SOUTH fails to recognize the fitness of the negro for office holding and negro officers are not wanted in southern states, but if the North has discovered such remarkable ability in the negro race as is indicated by the expressions of some of the northern papers would it not be eminently proper for the President to appoint negroes to some of the chief clerical offices of the northern cities?

SOME OF THE PRESIDENT'S friends seek to excuse him on the ground that his invitation to Booker T. Washington was a matter of personal taste.

THE SAME RECKLESS WASTE which led to the practical extinction of the buffalo still characterizes a good many proceedings in the Southwest though each year brings a greater realization of the necessity of preventing useless extravagance.

ARABELLA, Lufkin, Tex.—It was not proper for the young man to enclose a stamp for a reply, but it shows at least that he is modest and does not think that you care two cents for him, and modesty is such a rarity in a man that you should cherish it not against him.

A PECULIAR MAN. John Thomas Dobbin truly is a most peculiar man. As his neighbors testify as often as they can.

When Farmer Cloddy lost his barn and nearly lost his life. Just at the time the fever held his baby and his wife.

Yet all this time John Thomas kept him of quite close at home. He did not "state his sympathies" nor to the social club.

And that's about the way he did when Widow Brown was like to be taken out by her home-her woman said they'd give her work, the women would take her children who "were very smart and stout."

EDGAR, Jewett, Tex.—So far as I know Les Miserables has never been dramatized.

JESS, Angeline County, Tex.—Send for samples of the velvetin with metallic dots before you invest in a suit of the firm that claims to make an article of "a novelty" you may choose it, but novelty is the only quality that can pass for one of good taste.

MRS. JONAS, Yorktown, Tex.—There are many sorer roads to wealth than in answering the advertisement chart of the firm that claims to make an article of "a novelty" you may choose it, but novelty is the only quality that can pass for one of good taste.

L. R. S. Waxahatche, Tex.—Roup in ticks and oyster shells cost but little, and everywhere have coined money for their owners. Until recently no pearl buttons were made in this country.

BEN FRANKLIN, Temple, Tex.—According to the latest count there are 26,873 newspapers and periodicals now published in the United States. New York has the largest number of publications among the states, and Nevada the fewest.

PRISCILLA, Mineola, Tex.—To preserve autumn leaves, gather them from the trees and do not pick any from the ground for they will be too dry.

COQUETTE, Platoon, Tex.—As you wish to make "him" a present with your own dear hands, it is not too early, even now to begin; but I would advise against the embroidered shirts which you have seen in the papers.

ARABELLA, Lufkin, Tex.—It was not proper for the young man to enclose a stamp for a reply, but it shows at least that he is modest and does not think that you care two cents for him, and modesty is such a rarity in a man that you should cherish it not against him.

CONSTANT READER, no postoffice. (1) Entire suits of corduroy and velvetin will be much worn, and are so becoming that their popularity will probably last for some time.

Her Last Word.

BY HESTER GREY.

Quotes intended for this department should be addressed to HESTER GREY, care of the Journal.

And that's about the way he did when Widow Brown was like to be taken out by her home-her woman said they'd give her work, the women would take her children who "were very smart and stout."

THE LATEST NOTION in regard to nervous people is that the affliction of nervousness is caused by an overgrowth of hair.

A BOSTON inventor has improved on the idea of folding beds by building the bed on the inside of the closet doors.

A NEW YORK paper says Elsie de Wolfe, the lover of beautiful dress, has shoes numbered up to forty.

A LINCOLN, Nebraska, woman has invented a scrubbing machine which she claims will make the scrubbing of floors a light and pleasant occupation.

IT PROMISES to be a "furry" velvety season, and the winter girl will be in favor of fur. Favorite furs are the skins of sea lions and otters.

GRIS who object to appearing green this winter must necessarily be done brown. Of course, there are other colors in existence, but the shop window gowns and dresses of the season must have the dress signals issued by the window dressers in the big stores.

SPECIAL NOTICES

Advertisements inserted in this department in the four Journals at two cents per word. This pays for publication one time in: The Texas Stock Journal; The Texas Farm Journal; Dallas County Farm Journal.

WRITE US FOR LANDS, improved and unimproved, in the Wichita Falls county, Texas. Reference: City or Panhandle National Bank, ANTHONY & BEAN, Real Estate and Insurance, Wichita Falls, Texas. Good established agency in Northwest Texas.

CHEAP TEXAS LANDS. The San Antonio & Aransas Pass Railway, Santa Fe and Texas. Good lands, reasonable prices, mild and healthful climate. Address: E. J. MARTIN, General Passenger Agent, San Antonio, Texas.

RANCHES. A 25 SECTION RANCH in Tom Green County, Texas, improved, with 300 head of graded Hereford and Durham cattle. The price is \$1000.00. Terms easy. Write BELDEN R. WILLIAMS, Fort Worth, Texas.

A WELL IMPROVED ranch of 26 sections in a solid body, about 20 miles north of the Texas and Pacific railway, above the quarantine line in Howard county. On this ranch there is 1,500 head of well graded cattle. The range and cattle are both in fine shape. If interested, write BELDEN R. WILLIAMS, Fort Worth, Texas.

I HAVE for sale lease on 120 sections of land for three years, together with improvements. The pasture is well improved, with timber and timber which furnish abundance of water. It is one of the best improved pastures in the West, and is located in Glasscock county. A bargain can be had in the purchase of this lease. If interested write me. BELDEN R. WILLIAMS, Fort Worth, Texas.

BUSH & GERTS Pianos give perfect satisfaction. WILL EXCHANGE for such a desirable business and household necessity, valued at \$10,000, also stock of merchandise, value \$3,000. A. K. JONES, Youkum, Texas.

RAN, HES—Small or large, improved or unimproved, with or without cattle. State what you want. FANVILLE RANCH AGENCY, Hartley, Texas.

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

FOR SALE—Four highly bred registered Shorthorn bulls, from 8 to 12 months old, all red and raised in this country. Offered at a bargain. Write G. E. MORTON, Haslet, Tarrant county, Texas.

FOR SALE—428 acre block of patented land in Floyd County, partially improved; specially adapted to stock farming. The perfect \$2.25 per acre one-third cash and balance on twenty years' term. DUNCAN & LAYNE, Floydada, Texas.

FARMS. 100 acres of good, tillable land, balance improved, in Smith County, Texas. Fine well of water at house, fine spring in pasture, on public road, near school house. Write \$2.00 per acre, one-third cash, balance easy payments. Ninety acres of good sandy land, 60 acres in cultivation, balance timber pasture. All the able land, 2-room house, good orchard, good well of water, right in "smut" row. Price \$130.00. Address: \$100.00 cash, balance easy payments. Write to Morris Bros. & Co., Fort Worth, Texas.

194 ACRES in Montague county, near county seat, 1-2 in cultivation, balance timbered pasture. Two splendid wells on estate used for stock raising. 100 buildings. Best sandy loam soil in Texas. Raisin, apple, plum, peach, orange, grape, cherry, blueberry, etc. Address: GEORGE A. KNIGHT, Nocona, Texas.

1,400 ACRES East Fork bottom land, the cheapest, most productive land in Texas. Will subdivide into 100 acre tracts. Apply to GEORGE A. KNIGHT, Nocona, Texas.

600 ACRES rice land. O. W. BURTON, Sr., Orange, Texas.

STOCK FARMS. KIMBLE COUNTY STOCK FARM for sale, 4,000 acres, 100 acres in cultivation, balance improved, with 100 head of seven barbed wire fences, 300 head of Angora goats, 250 head of high-grade Durham cattle, 15 head of horses, 400 bushels of wheat, 400 bushels of corn, 150 bushels of pecans, 400 bushels of corn, 150 bushels of cotton, 100 bushels of sorghum. One-half mile from Junction City, school house on the place, one mile river front. All the above for \$18,000. One-third cash, balance on time. Apply at once to B. HOLEKAMP & CO., Junction City, Texas.

MODEL STOCK FARM, 10 miles of Dallas, 150 acres cultivated, 40 acres fine pasture for grazing, apple trees, 400 bearing grape vines, all kinds of fruit; never failing spring and well water, plenty of timber, also contains copy book of iron ore which may be a success before long. \$3 per acre. C. E. ECKERT, Mason, Texas.

SEVEN MILES from Junction City, 2,000 acres of valley land, watered by running stream running through the middle of tract, 100 acres in cultivation, 100 acres in two-story barn, all in first-class shape. 65 acres in alfalfa, 5 acres in Johnson grass, all under fence. 100 acres belonging to the land. Farm not subject to overflow. Five crops out every year. The best of the full blooded Hereford cattle on the farm for sale to party who buys the farm. Price for the farm, \$18,000. \$3,000 cash, balance on time. Apply to B. HOLEKAMP & CO., Junction City, Texas.

YOU DON'T HAVE to spend all your income to keep your piano in repair if it is one of our high-grade Bush & Gerts pianos. For superior workmanship they have no equal. WRAY BROS., Factory Representatives, 349 Main St., Dallas, Texas.

MULES. FOR SALE—200 mules from 15 to 16 hands high. For further particulars write or wire M. M. MOSELEY, Waxahatche, Texas.

CATTLE. WANTED—CATTLE AND HORSES—I want cattle and horses on share. Plenty of grass and water in any county, N. Mex. Address J. W. KILGORE, Hagerman, N. Mex.

100 HIGH GRADE Hereford bulls, one to four years, fine condition, for sale. LEZE BROS., San Angelo, Texas.

WANTED—One hundred well graded 2-year-old steers. Must be well bred and at drought prices. C. S. MITCHELL, Jr., Dallas, Texas.

MILKED WANTED—Will buy yearlings or 2-year-olds, or take 200 to 300 head of catted cattle on shares. Good range. JAS. W. MULLEN, Roswell, N. M.

WILL WINTER 500 young cattle for one-half interest. Reference: National Bank, JOHN D. FLEWELLEN, Navarro, Texas.

ATTENTION CATTLE FEEDERS. Can furnish cotton seed meal and hulls, also broken cake, lot lots, to any point on short notice. Address: DAVID L. BROWN, Fort Worth, Texas.

J. B. HUTCHINS, Navarro, Texas, manufactures a salve that will cure, tetanus, eczema, ringworm or old sores of any kind. Price \$1 per box, or 10 per dozen. One box of this salve not benefited, money refunded. Write for testimonials.

POLLED DURHAMS—I have for sale some choice Polled Durham Bulls and Heifers. DICK SELLMAN, Richardson Springs, Texas.

THERE IS NO BETTER Piano made than the high-grade Bush & Gerts Piano; its sweetest singing quality, tone and durability excels all other pianos. Write for catalogue, terms and prices. 349 Main St., Dallas, Texas.

GOATS. BUSH & GERTS Pianos give perfect satisfaction. FOR SALE—On account of removal, seventy pianos, twenty-five buxos, fifteen wethers. CHARLES TANNER Cheneyville, La.

FOR SALE CHEAP—About 500 very high grade Angus and 300 common goats; at least 90 per cent of them does, with 20 very fine bucks, account changing location. F. H. McNEEMER, Austin, Texas.

AMERICAN ANGORA GOAT BREEDING ASSOCIATION. For full information as to registering, etc., address: T. MCINTIRE, Secretary, 271 Live Stock Exchange, Kansas City.

DO YOU KNOW that Wray Bros. will sell you high-grade bush & Gerts Pianos at factory prices and on terms to suit you? Write us for descriptive catalogue, 349 Main St., Dallas, Texas.

DOGS. FOR SALE—A litter of high-class fox hound pups, one St. Bernard dog, Bull terrier and mange wash. W. L. FURGY, Blooming Grove, Texas.

SEEDS. SEED CORN—Improved Mammoth yellow and white. Big box five-lock cotton. F. B. HILLIERY, Bowie, Texas.

FINE COTTON SEED—Oldman's Improved Storm Proof. I have raised the fine cotton matured bolls for twelve years. Pick easily. Can pick once a year and evenly. Have had it tested for years by hundreds of people. \$1 per bush. Write for catalogue. Address: W. L. FURGY, Blooming Grove, Texas.

WRAY BROS. have a beautiful high-grade Bush & Gerts Piano, slightly scratched in shipping worth \$450; you can have it for \$300. Write us for full description, 349 Main St., Dallas, Texas.

HAVE JUST RECEIVED one cat of 20, 60 day new crop alfalfa. Headquarters for seed eye, barley, wheat, rye, clover, grass and all seasonal seeds. Write for catalogue. TEXAS SEED AND FLORAL CO., Dallas, Texas.

ATTENTION CATTLEMEN.

Unlimited money to lend on cattle. The National Live Stock Commission Company (formerly Chicago Live Stock Commission Company) offers unexcelled service at Chicago, St. Louis, Kansas City. Special rates on feeder loans. Address: IRELAND HAMPTON, Agent, Fort Worth, Texas.

BUSINESS CHANCES. FOR SALE—Good paying lumber yard in rice and hay district. Want to sell on account too much other business. Apply to R. MARTIN, Wholesale Hay and Real Estate, Louise, Wharton county, Tex.

WRAY BROS. are state agents for the renowned Apollo Pianos and organs for full particulars and prices 349 Main St., Dallas, Texas.

POSITIONS. IF YOU WANT the local agency for the best writing machine, write to W. L. A. WRIGHT & CO., Dallas, Texas, general agents for the Williams Typewriter.

WRAY BROS. will sell you a high-grade Bush & Gerts Piano at factory prices and on terms to suit you. If you need a piano, write us about it. We save you the dealer's profit. Our new descriptive catalogue sent free on application. Address: 349 Main St., Dallas, Texas.

DO YOU WANT a man and wife for ranch, or a good man for any kind of ranch work? Address: H. M. OWENS, or write to E. H. OWENS, 1011 Main Street, Fort Worth, Texas.

MISCELLANEOUS. CATTLEMEN AND BREEDERS—We print letter-heads, cards and circulars in attractive style at lowest prices. Let us quote you prices. McMURRAY PRINTING CO., Dallas, Texas.

WANTED—Information regarding location of extensive building site. Prefer location on river. Address: H. L. S. KNIFEN, 40 Trust Bldg., Dallas, Texas.

MEN—My gold and Damiana Tablets promptly relieve and permanently cure all cases of sexual debility. Write to Bichon, French Pharmacist, 1102 McKinney avenue, Houston.

OPIMUM MORPHINE WHISKY HABIT CURED IN 10 TO 15 DAYS—No pain or injury to body. Write to W. L. A. WRIGHT & CO., Dallas, Texas. Deposit money in bank to your credit, pay us when cured. In case of failure to cure we bear all our expenses while here. Also pay your railroad fare both ways. Homes on car line out from center of cities, which means absolute privacy. We will put you in correspondence with patients cured. Special care given lady patients. Best references. Address: THE MATTHEWS HOME, 300 Day Ave., San Antonio, Tex.; or 408 Missouri ave., Fort Worth, Texas.

\$250 TO \$750 WILL BUY splendid new cased piano with nice stool and cover. Bargain. Write us. BROOKS MAYS & CO., the new piano house of Dallas.

IF YOU NEED a typewriter, it will pay you to write L. A. WRIGHT & CO., Dallas, Texas, about the Williams machine.

WANTED—To sink 92 wells 18 to 600 feet. Address: R. E. LEE, 327 Oak Grove Ave., Dallas, Texas.

THE ONLY KEELY INSTITUTE in the state for the cure of whiskey, morphine, opium and tobacco habits. Address: W. K. KEELY, Bellevue Place, Dallas, Texas.

WOVEN WIRE FENCES made to order for any purpose. Each wire each four inches of height. If wanted, freight paid. Territory points on C-2's for two miles or more. Prices lowest, goods best. DIAL WIRE FENCE CO., Sherman, Texas.

WRAY BROS. will always sell you a Piano for less money than anyone. Write us for our illustrated catalogue of the beautiful Bush & Gerts and Victor Pianos, and our special prices and terms. Address: 349 Main St., Dallas, Texas.

HAT AND DYE WORKS. LARGEST FACTORY in the Southwest. Latest process for cleaning and dyeing. Lowest prices for first-class work. Catalogue free. Agents: W. L. A. WRIGHT & CO., EDWARDS, 24 Main Street, Dallas, Texas.

HOTELS. CATTLEMEN, ATTENTION. THE MANSION HOTEL at Fort Worth, located in the heart of the city, has been renovated from top to bottom, and is now a cozy, homelike resort, where every comfort is attended to by the proprietors. The table is unsurpassed by any hotel in the city. Your rates are reasonable. You will be cordially welcomed. MANSION HOTEL, 507 1-2 Main St., Fort Worth, Texas. ODOM BROS., Proprietors.

POULTRY

THE HORTON POULTRY YARDS
Dallas, Texas. Won 40 premiums
at the Texas State Fair, 1901.

E. EDWARDS, PITTSBURG, TEXAS.
Golden White and Silver Wyandotte;
Black and White Game; Brown and
Buff Leghorn; Silver Hamburg; Black
Minorca; Wild Duck eggs, 35 cents
per 15; Buff Langshan eggs, \$2.00 for 15;
Brown and W. Holland Turkeys, 9 for \$10.
Stock for sale. Round and head cure,
15 cents and 25 cents a box by mail.

MACKAY FOWLS STILL IN THE LEAD
At N. E. Mo., show, Dec. 3-5.
Mackay strain of turkeys were principle
winners, 1st and 2nd pen, 1st and 2nd
pen, 3rd yearling, 3rd pen. Special
best pen old turkeys, 3rd pen.
Golden White, Rock and Blue pens,
scored by Russell and Shellbarger from 1-2
to 35. B. Langshans, 20 and 21.
Eggs and Stock. E. G. MACKAY, Clarksville,
Mo.

EX. BOAZ BENBROOK, TEXAS.
Barred Plymouth Rock, vigorous,
farm raised. Free range for
breeding stock. A fine lot of
chickens for sale at reasonable prices. Eggs
\$2 per setting. Correspondence solicited.
Nov. 22.

R. A. DAVIS, MERIT, TEXAS.
White and Buff Orpingtons, Buff
Rock, S. L. Wyandottes and Br. Leg
horns. I have won more premiums on my
stock in the last year than any man in
the South. Send for circulars, prices,
winning matings, etc. Stock and eggs for
sale. Satisfaction guaranteed.

INCUBATORS.

THE BROWN HATCHER.
Only incubator in South. Sure
enough best machine. Save freight. Five
size. Best time for catalogues. CHAS.
M. BROWN, 702 1/2 Main St., Fort Worth,
Texas.

DOGS.

T. B. HUDSPETH-SIBLEY JACKSON
county, Mo. Fox and wolf hounds
of the best English strain. Yankton, 23
years' experience in breeding these fine
dogs for my own sport. I now offer them
for sale. Send stamp for circular.

Copperas is one of the cheapest and
best disinfectants. Dissolve it, in a
pail kept for the purpose, in boiling
water and use freely wherever it is
needed. Be careful in handling it,
however, as it will leave an iron rust
stain on whatever it touches.

SANTA FE SPECIAL RATES.

Fort Worth-Account Texas Baptist
Pastors' Conference, Woman's Workers
Conference, and Baptist General Convention,
convention rates, Nov. 5, and trains
arriving morning of Nov. 6, also Nov. 7,
and trains arriving morning of Nov. 8;
limited Nov. 14.

Fort Worth-Account National Woman's
Christian Temperance Union, convention
rates, Nov. 14 and 15; limited
Nov. 22.

Fort Worth-Account Northwest Texas
Annual Conference, A. M. E. Church,
South, convention rates, Nov. 14 and 15;
limited Nov. 22.

Paris-Account Annual Conference, A. M. E. Church,
one and one-third fares,
Nov. 12, 13, 14 and 15; limited Nov. 22.
San Antonio-Account Meeting Daughters
of the Confederacy, convention rates,
Dec. 1 and 2; limited Dec. 4.

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

When writing to advertisers please mention
The Journal.

BERKSHIRE.

E. D. OLIVER
New Braunfels, TEX.
Fancy Berkshire
pigs. The 5th best
prize at the 1901
Prize \$24.33, winner
of first and sweepstakes prizes at Dallas
show. Show pigs, 1st and 2nd prizes,
horn chickens and eggs for sale at reasonable
prices.

TIP TOP BERKSHIRES.
My Berkshires have won more
prizes and more money than any other
Berkshires in the South. I have won
at Dallas Fairs and San Antonio International
Fairs than all other Berkshires
in the South. I have won more
prizes or sale at reasonable prices. 4490, P.
LILLARD, Seguin, Texas.

ELM GROVE FARM.
Walter E. Davis & Bro., proprietors.
Breeders of thoroughbred Berkshire
hogs. Barry Plymouth Rock and Buff
Orpington chickens. Young stock for
sale at all times. Terms reasonable. BOX
126, Sherman, Texas.

ENGLISH BERKSHIRE.

REGISTERED ENGLISH BERKSHIRE
Swine, one blood and high ear. Black
Durham cattle, B. F. Black and
Turkeys, registered Scotch Collie dogs.
Pigs not related. Write W. J. COOPER,
Holland, Bell County, Texas.

WINCY FARM.

Headquarters for English Berkshires.
I showed the prize winner of the
South last year and deposited with Secretary
Vickburg Fair certified check for
\$100 to back them against any other
in the South, but no takers. I offer one
year from above litter at \$5. Also offer
Barred P. Rocks, one year from above
litter, for \$5.00. Write W. J. COOPER,
LILLINGSWORTH, Couchhatta, La.

POLAND CHINA.

CEDAR VALE POLAND CHINAS.
The first thirteen prizes offered at Texas State
Fair, 1900. Cedar Vale productions won
3 at San Antonio Fair, 1st and 2nd
prizes offered. Cedar Vale productions
carried off 10 of them. We show our own
breeding and industry. Write W. J. COOPER,
Holland, Bell County, Texas.

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

MORRIS & CO. SAN ANTONIO, TEX.
302 E. Crockett St. Fine pigs and
hogs at bar-times prices. If sold soon.
Now is your chance to pick up with
hogs at a price you can well afford. Also
Scotch Collie bitches in whelp for sale.

STEWART & MILLER, SHERMAN, TEX.
Breeders of Poland China swine of
the best breeding and industry. Winners
at the Texas State Fair for past
four years. Good stock for sale at all
times.

DUROC JERSEY.

TOM FRAZIER-KOPFERL-BOGQUE
county, Texas. Duroc-Jersey pigs.
Choice registered; now ready to ship.

HIGHLAND HERD DUROC JERSEY
and Poland China swine have won
more premiums than any herd in the
South. Write your wants. NAT EDMONSON,
Ft. Worth, Sherman, Texas.

A DAY ON A PARLOR CAFE CAR FOR
50 CENTS.
You can ride on a Comfortable
Parlor Cafe Car for fifty cents extra;
have your meals at any hour you
want them, order anything you want
from a portershouse, or if you want
chickens down to a sandwich, take as long
as you please to eat it, and you will only
have to pay for what you order.

POULTRY

ARTIFICIAL INCUBATION.—Artificial
incubation is a demonstrated
scientific fact. It may not be generally
known, but it is only within the
last half century that it was to any extent
a success.

The first attempt at constructing an
incubator was by one, M. Bonnemain,
and was called an "Eccaleobion." This
was in 1777. It hatched some
chicks which were sold on the Paris
market.

But centuries ago the Egyptians and
Chinese incubated eggs in fermented
manure, and very successfully.
Cantello, presumably a Frenchman,
was the first to conceive that an artificial
incubator, the heat should come
from above, in imitation of the hen.
In conformity with this natural principle
he constructed an apparatus that
hatched a great many eggs, but not a
great per cent.

From this time on up to within the
last thirty years various and straggling
experiments were made in artificial
incubators.

Many devices were constructed in
England and France, but it has remained
for the inventive Yankee to
scientifically demonstrate all the possibilities
in artificial incubation, and this
within the last three decades.

Without any doubt in the world, the
time will never arrive in artificial
incubation, when it will reach a greater
state of perfection than exists at the
present day.

This statement is made, because the
heat is supposed to be the natural
incubator, and under the most favorable
conditions a 90 per cent average is all
that can be expected of her, and that is
placing it five to ten per cent greater
than most writers versed on the subject
do.

I say it boldly, without reservation,
that this age of inventive genius has
produced a machine, for artificial
incubation, that will average 90 per cent
hatch of all healthy, strong, fertile
eggs; in other words, 90 per cent of all
eggs a hen would hatch under the
same atmospheric conditions.

Remember distinctly that I say average.
This means for the hatching season.
Many times a rightly constructed
incubator has hatched 100 per cent.

The man who has studied natural
incubation, season after season, has
learned valuable lessons in re atmospheric
conditions. Some months he
has noticed eggs hatched well, again
poorly. By taking notes he has learned
that the secret of successful natural
incubation is really a simple one, which
is moisture or no moisture in the
atmosphere during the incubating period.

In introducing these principles of
natural incubation I do so for myself
as I learned them. I do not claim to be
the first discoverer of them. I simply
say I did not learn them from a book,
or from others, but from experiments
and observation.

My first experience in artificial
hatching was with an incubator that

is blue grass, one-third clover and one-
third in cowpeas. There they have
plenty of shade and good water.

My hogs are pure-bred Poland-China.
I always have a large quantity of oats
and cowpeas threshed. These are
ground into a meal, and mixed with
skim milk and fed to the fall pigs. The
first of November the pigs are put in a
lot on the southern side of the stock-
pen. In this lot is a spacious hoghouse.
As soon as the pigs are put in this lot
they are given cornmeal, cowpea meal,
oats and milk mixed into a mush. Pigs
are given all the pure water they will
drink. They are pushed for market.
Last year I sold twenty fall pigs that
averaged 216 pounds at six months old.
It never pays to feed a hog for profit
after it is six months old. The first 200
pounds can be put on a hog cheaper
than the next 100 pounds.

Have pigs sheltered in a warm hog-
house, give them plenty to eat, plenty
of water to drink, plenty of clean straw
to sleep on, and clean out the hog-
house twice a week. This is the way I
raise fall pigs. I keep them growing
from start to finish.

SWINE FOR MARKET.—E. P. Smith,
of Ohio, says: For several years
now there has practically been a
shortage in hogs, and the coming
winter promises to be no exception.
The industry is not suffering under a
boom nor depression. It has been
steady and uniform throughout. Probably
the most unsatisfactory thing
about some farm crops is that they are
subject to rather violent booms and
periods of great depression. No farmer
of the right type enjoys such uncertainties.
There may be a certain
class of farmers who like it. But they
are rather the speculators and hangers-
on of the business, who want to get
rich suddenly, and cannot stand the
steady, uniform work which carries a
man's business by degrees from a low
to a high position. Even in the great
industrial world booms and depressions
are dreaded by all the conservative
men and are enjoyed by the speculators
and idlers.

In recent years the efforts of cattlemen
have been directed toward the estab-
lishment of steady, uniform mar-
kets. They have deplored the uncer-
tainities of their business, and to-day
we have far less fluctuations than formerly.
Still, the failure, or partial failure,
of corn or wheat, must always tend
to create a great change in cattle. With-
out adequate feed on hand cattle dealers
will rush their stock to market, and
later there will come a period of scarcity.
The wise preparation for any
emergency is a part of the business policy
of every one engaged in this work.
It is something that conservative grow-
ers expect and largely anticipate. Now
hogs have suffered no depression in a
last two years, and in view of present
crop conditions, there is little likelihood
of the market being overstocked
with swine for the next eighteen
months. Indeed, one was never surer
of good returns from swine-breeding
and feeding than to-day. With the
comparative scarcity of corn there will
naturally be more difficulty in feeding
the hogs at a cost which enable the
growers to realize profits. But with our
great dairy and grain interests pre-
sented, unknown and almost unguess-

able possibilities for feeding, the shrewd,
experienced breeder of hogs will not
find the present problem too great for
him to solve. There is more than one
way to reach any point, and also to
perform any problem, but often each
one must solve it for himself.

FOOD COST OF PORK.—Following
are the results of experiments
made at the Ottawa, Canada, experi-
ment station during the past year for
the purpose of determining the cost of
making pork:

Five pigs were fed on clover pasture
and grain. They weighed 450
pounds and were bought at \$5.50 per
head. All the experiments figured at
\$6 per hundred weight, this being the
average price of the different lots. They
were fed one-half corn and the other
half oats, peas and barley in equal
parts, the average price of which was
90 cents per hundred weight on the
market.

Six pigs averaging seventy-three
pounds in weight and costing \$4.50
each, or \$3 in the case of the above 6 1/2
cents per pound, were fed on steamed
clover and grain, together with the
meal, as above stated, and sold at the
above named price per hundred weight.
The total cost was \$2.63 per hundred
weight.

In the former experiment the pigs
were charged with half an acre of clover
pasture at \$9 per acre, evidently more
than they could use, increasing the
cost. In this case they were charged
with three-quarters of a ton of clover
at \$5.00 per ton.

Six pigs of the same weight and price
were fed on mangoes, and the same
grain, the former at the price named.
The cost of producing in this case was \$2.87 per
hundred pounds of pork. Another lot
of six pigs of the same weight and
price were fed on grain alone, and the
price of producing pork from them was
\$3.03.

Another lot of six, averaging forty-
three pounds in weight, and costing \$3
each, were fed on skim milk at 15 cents
per hundred weight and grain at 90
cents, and produced pork at a cost of
\$2.24 per hundred weight. This is the
cheapest pork production in the above
experiments, and those that follow. It
must be borne in mind, however, that
these pigs were of considerable lighter
weight, and hence could make greater
wains for the food consumed than the
heavier weight. Skim milk and grain
were fed in the proportion of 13 to 20.

Another lot of five pigs, weighing 120
pounds and purchased for \$7.50 each,
were fed on grain alone three times a
day. These produced pork at a cost
of \$3.28 per hundred weight.

Another lot of five pigs, weighing
ninety-eight pounds and bought at
\$6 each, were fed on grain alone with
a self-feeder, and produced pork at a
food cost of \$3.57 per hundred weight.

It will be seen from the above that
the best results were obtained from
grain and skim milk. Considering that
the latter weighed forty-three pounds
and the former seventy-three, there is
apparently little difference between the
food cost of these two lots.

PRICKLY ACH BITEES cures dis-
ease of the kidneys, cleanses and
strengthens the liver, stomach and bow-
els.

DAIRY

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in price a little under \$222.

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ending Oct. 8 the model dairy
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ing valued at 25 cents a pound:

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1. Jerseys \$13.09 \$5.51 \$7.58
2. Holsteins 14.25 6.67 7.58
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5. French Canadian 10.51 4.13 6.38
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7. Brown Swiss 11.34 5.49 5.85
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Total lbs. milk.
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3. Shorthorns 984.70
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corn, oats and bran, made an average
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Three lots on sorghum hay, corn, oats
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\$0.31 per head.

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sixths corn with one-sixth oilmeal,
made an average gain of \$0.38 per head.
The season was favorable for gains,
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Worms and will cure Foot Rot.

It beats all other remedies. It was
First Premium at Texas State Fair,
Held in Dallas, 1895.

It will quickly heal wounds and sores on cattle, horses and other animals.
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Things at Home and Abroad.

Race War in Louisiana.

Thirty persons, whites and negroes, were killed Sunday and Monday in a race war at Baton Rouge, Washington parish, Louisiana.

On Wednesday last Bill Morris, a negro, was burned at the stake at Baton Rouge for assaulting a white woman, Mrs. John Hall, whom he also attempted to murder, and who was in a precarious condition. The burning was a most brutal one. The fire was touched off by a negro whom the mob compelled to perform this service for them. At a negro meeting held at Baton Rouge at 4 p. m., Sunday, the action of this negro was denounced, and it was resolved to mete out the same fate as Morris had met with. A party of negroes was formed for that purpose and went to the house with the intention to lynch him. When this news reached the whites, they at the negro who had simply carried out their will was to suffer death, several of them went to his residence. The fight then began. The first news was received when a party of men rode into Columbus, Miss., from Louisiana and bought up all the guns and ammunition they could find. They then returned to Baton Rouge with five whites and fifteen negroes, had been killed and it is trouble was still going on. The news Monday night was that thirty had been killed, five whites and twenty-five negroes.

Negro Lynched.—At Quitman, Tex., last Friday night, Gordon Gaines, the negro who murdered Bud Shoemaker, a farmer of Wood county, was taken from jail by a mob of 500 men and hanged on the public square. The negro made a full confession. A military company was ordered from Tyler to protect the negro, but could not reach the scene in time.

Execution Today.—At 7 a. m. today (Tuesday) Leon F. Czolgosz is to be executed in the Auburn prison. Immediately after the execution, the clothing of the murderer, with the accumulation of mail that came to the prison for him, will be burned, and if possible the request of the parents of the dead man for his remains will be evaded. It is feared that the removal of his body to Cleveland would lead to scenes of a determined nature, and the prison officials are very anxious to avoid anything of the kind. The plan of burning the clothing and letters of the murderer will prevent the exhibition of relics by those who pander to the morbid.

Claims Against China.—Settlement of the Chinese indemnity question by the Hague court or arbitration, in accordance with the suggestion long advocated by the United States, may yet be necessary. With the signing of the Pekin protocol the United States believed had determined the nature of the question arising out of the Chinese re-

volt. The protocol provided that China should issue bonds valued at 450,000,000 taels, which should be distributed among the powers in payment of their respective claims for indemnity. Mr. Rockhill has reported to the state department the fact that the aggregate of the claims of the governments is 452,500,000 taels. No one European nation is likely to scale its claims without similar action by other governments, and the United States may take the initiative by proposing, as it did last spring, to cut its claim in half. Should this action be taken and other nations follow its example, then the aggregate would be less than the sum of 450,000,000 taels, the bonds for which China has already taken measures to hand over to the dean of the diplomatic corps of Peking. Approbation is expressed that certain nations, seeing a reduction below the limit accepted, will increase their claims.

State Land Sales.—A special from Austin to the Dallas News says: The state land commissioner has just had prepared some interesting figures concerning the state lands for 1900, of which there is a great amount, and which are now in demand. The figures cover a period of thirteen months, and persons out of Texas, as well as those in the state, cannot but be impressed by the splendid showing and surprised at the magnitude of the state land sales.

During the thirteen months ending Sept. 30 the land commissioner issued 2670 patents for 767,756 acres of land, or an average of 27 1/2 acres to each patent. The patents as issued by months were as follows: 1900, September 118 patents for 37,491 acres, October 139 patents and 32,237 acres, November 111 patents and 19,881 acres, December 173 patents and 48,772 acres; 1901, January 151 patents and 53,547 acres, February 161 patents and 41,821 acres, March 222 patents and 69,563 acres, April 277 patents and 92,487 acres, May 360 patents and 96,909 acres, June 211 patents and 45,413 acres, July 213 patents and 63,225 acres, August 240 patents and 81,397 acres, and September 294 patents and 85,976 acres.

The increase in the number of patents issued during the last six months shown over the preceding months is attributed to the fact that more money was made in Texas this year, and the actual settler was able to pay up for his land and take out patent therefor. The sales were very large, the total amount of the remainder total of 3,167,692 acres. By months the sales were as follows: 1900, September 215,249 acres, October 344,018, November 241,625 acres, February 469,999 acres, March 447,436, April 238,010, May 270,994, June 159,154, July 177,437, August 146,035, and September 148,887 acres. The heaviest month was February and the lightest December.

The sales were so large that for self-satisfaction the chief of the school land department figured out that the average sales per month were 243,508 acres, or the daily average 9635 acres, the hourly average 170 acres, and of 26 working days per month and eight

NOTICE TO THE AFFLICTED.

All Diseases Cured (Without Drugs or the Surgeon's Knife).

This paper has published many investigations of Dr. W. E. Duncan's Combined Science treatment during the last three years. The most astonishing facts have been found absolutely true, even more might have been said to prove Dr. Duncan master of almost every disease. His knowledge of diseases and their remedies is acknowledged to be the best. He has established this reputation by absolutely curing almost every disease human flesh is heir to in from ten to sixty days. His sanitarium, a cut of which has recently appeared in the Journal, is the handsomest homelike place of the kind in the city. Its interior is handsome and adapted to the uses he makes of it. His patients and their comfort are looked after by the lady matrons who are graduates of the Combined Science profession. He keeps no branch offices, but does all in his well regulated sanitarium. There are many who profess cure without drugs, but there is but one Dr. Duncan in Texas, and no other half so successful as he. His knowledge of all the sciences and his success is a marvel to all. His ability to meet every deformity or dangerous complicated disease is a foregone conclusion, and those in any way afflicted should be glad to have the opportunity, as hundreds are doing, and be cured in a remarkably short time. Always take the correct address along with you so you may find the right place, as many are trying to decoy some to other places where no real method of treatment is practiced or understood, but only mean to profit by Dr. Duncan's success, so well earned during his three years' practice in Fort Worth. Charges are reasonable. Remember the place, 300 East Fourth street, Fort Worth, Texas.

San Antonio Shorthorn Sale.—The sale of fifty-one head of Shorthorns at San Antonio on Oct. 22 by David Harrell of Austin and J. W. Burgess company of Fort Worth was the first event of the kind ever held in San Antonio. The cattle offered were all good animals, bulls, cows and heifers, some of the cows being with calf. The first auction sale at any point is necessarily largely of an educational character, and subsequent sales prove more popular and remunerative. The offerings on the 22nd consisted of thirty-one head from Mr. Harrell's Durham Park herd and twenty from the J. W. Burgess Blue Mound ranch. The total received for the fifty-one head was 7295, or an average of \$143. The conditions considered, the sale proved satisfactory. In a number of cases animals were bid off at figures that were not what they should have been, and in nearly all these cases buyers stood ready to take them at private sale at figures from \$40 to \$110 in advance of those bids. In one case a premium of \$275 was offered for a bull, but was declined by the fortunate purchaser. In speaking of the sale, Mr. Burgess said some education was needed, but would come in time.

Philippine Situation.—A report from Washington says that it is now admitted at the war department that the officers in command in the Philippines, and the civil government officials have been too sanguine in their views of the conditions. For 300 years Spain fought the natives of the island of Samar and never subdued them. That the United States could do this in a few months is now admitted at the highest military authority. That the United States will teach the treacherous natives a lesson, and that very soon, is self-evident from the preparations being made by the army and navy in the islands.

It is believed that in a short time at least 10,000 fresh troops will be on their way to the islands from this country. This number will have to be sent to the east to take the places of the short-term men, who will have to come home this winter. It more than 10,000 men are needed they will be sent. Gen. Chaffee is mapping out plans of operations, and an active campaign will commence at once.

Reports from Manila show that the authorities are being made acquainted almost daily with the treacherous character of the natives, and it is becoming evident that the Filipino representations or friendship should be relied upon.

Many transports are ready to carry troops to the relief of the army of Gen. Chaffee. The Grant is now at San Francisco ready to leave at a moment's notice. She can carry 70 officers and 1,800 men. The Maude can be sent within a few weeks with 60 officers and about 1,200 men. The Kilpatrick will be ready Nov. 1 with about 1,000 men. The Logan, which will be ready on the same date, can carry about 1,000 men. The Yeager and the Sherman will be ready, and they can carry about 60 officers and 1,000 men.

THE TWIN TERRITORIES.

Lucas & King of Wagoner, I. T., recently sold to W. H. Jennings 2500 head of stock, \$8 and 4's, at \$35 a head, making a total of \$82,500.

It is generally conceded that there will be practically no top crop of cotton in the Indian Territory. The cotton yield is much smaller than last year.

The United States commission to the five civilized tribes has made an appointment for the enrollment of the full-blood Cherokees at Tahlequah from Monday, Nov. 4, to Wednesday, Dec. 4, inclusive. It is said the full-bloods will all apply for enrollment now as they have reached an agreement with the commission, which is satisfactory to them.

Pursuant to the action of the Choctaw council, Gov. Dukes has appointed a commission, composed of ex-Gov. Green McCurtain, Willie Wilson, ex-treasurer, and Simon Lewis, to make a supplemental treaty with the Dawes commission with reference to closing up the rolls, disposing of the coal quantities and all other matters that remain unsettled between the United States and the Choctaw government.

TO EJECT TEXAS CATTLE.—The Territory Livestock board, Oct. 24, issued an order to the inspectors to act with the sheriffs of the three new counties in the Indian reservation recently opened to settlement, in ejecting from the counties all southern cattle brought in from Texas and the Indian Territory in violation of the quarantine laws. Owing to the shortness of pasture in Texas many herds have been run across the line the last thirty days, and they are being rapidly rounded up. Cattle cannot legally be brought into the territory except between Nov. 15 and Jan. 1, and then only upon being inspected and found free from ticks, and in good health.

OKLAHOMA QUARANTINE.—The governor of Oklahoma last week issued a proclamation quarantining the following portions of the territory, declaring them to be infected with the Texas fever and prohibiting the movement of cattle therefrom except to quarantine yards for immediate slaughter: All that part of Roger Mills county south of the north line of township 10, and that portion of the southwest corner of Washita county, beginning at the western boundary of the north line of range 17 west, thence south to the federal quarantine line, and all of Greer county, except that portion west of the west line of range 21 west, between the north line of township 2 west and the north line of township 5, excepting range 23 west, and 24 west of township 5.

Albert Turner of San Angelo, who has an interest in 4500 wethers with A. T. Gunter, is coming down with his herd from New Mexico to winter across the Pecos.—San Angelo Standard.

Emile Pfeister of San Angelo, in charge of 6000 wethers for Bill Turk of New Mexico, is coming down the Pecos to winter his stuff in West Texas.—San Angelo Standard.

NEW MEXICO.

The Chisholm ranch recently received at Roswell the biggest shipment of hogs ever made to that point. There were 715 sows and 26 hams. They were shipped from Kansas and Missouri, and bring the breeding herd of the Chisholm ranch up to 2000 head.

The commissioner of the general land office has ordered the summary removal of a big fence that is being erected on a part of the public range in southeastern New Mexico, just west of the Pecos river. This fence is being built by a large stock company owning 60,000 head of cattle.

WANT REMOVAL OF FENCES.—Geo. H. Hutchins, of Carlsbad, writes to the Drovers' Journal as follows: There is a vigorous effort being made by reputable cattle owners in this vicinity to induce the interior department to either nullify altogether, or to modify the no-fence law so that small holders of stock could at least live. Most of the largest and richest cattlemen here and in west Texas are interesting themselves in the matter, and they propose making such representations to congress at its next session as will possibly have some effect. The country on which these fences have been placed is in no sense an agricultural country, nor can it ever be.

It is simply a waste whereon grows a species of grama grass that will sustain and fatten cattle. Water is found at a depth of 200 or 300 feet, and windmills and electric engines are used on the ranges to pump the water into artificial tanks constructed by erecting embankments to hold the overflow of the wells.

Ten Dutchmen could not raise a cabbage a year on this staked soil that now constitutes what is known as the ranges of the staked plains. It furnishes grass, and that is all it ever will furnish until Providence provides a different soil for many millions acres that now support many thousands of cattle.

At a recent meeting of prominent stockmen, held at Amarillo, Tex., it was developed that this no-fence law had been instigated mainly by sheepmen, assisted by one or two large owners of range cattle, who could afford to employ cowboys by the hundred.

As a matter of fact, sheep and cattle do not assimilate on a range. Cattle will not feed after sheep. Further, sheep eat off the grass to the very roots, and a herd of sheep passing over a range will place it in one season in such a condition that two years of good rains will scarcely renovate it.

Undoubtedly the sheep interests here are large and valuable, but certainly cannot eat mutton exclusively. They want a beefsteak now and then. The parties taking part in this meeting at Amarillo were among the best-known men in north Texas and New Mexico. Among them were Callis Merzbach, of the San Simon ranch; Gen. E. S. Benson, of the "T. K. W. B. Willingham, of the "Turkey Track"; Phelps White, of the "I. F. D.," and, in fact, representatives of every responsible

concern in this district.

There is a war between stock growers and the wolves. The huge "loafer" wolf has been driven down from the spurs of the "Rockies" by the early cold spells, and is now cutting the throats of calves and yearlings on the ranges among the foothills. A \$20 gold piece is given to any one who slays one of these brutes, or a calf or calf, or a yearling, which, I believe, is as much more.

A party came here a day or so since and stated that a "loafer" had entered his sheep corral and cut the throats of some twenty lambs. These vile animals are simply thirst for blood. After they have killed a lamb, or a calf, or a yearling, they appear to lap the blood that flows from the wound in its throat, and then attack another victim.

The prices of cattle here have been rather above the average, owing mainly to a superabundance of irrigation water and a consequent heavy crop of alfalfa and other feed crops. Alfalfa is selling at \$13@15. Two at \$17@20, and three and acid steers at \$23@25. Of course, these prices are out of all proportion with the markets, and as a result few sales are being made just now. The Guadalupe and Sacramento mountains are full of cattle this fall, and many of them marketable as "grass-cats."

Up to date the crop reports for this section of the valley show as follows: Alfalfa, 3602 acres.....\$51,075
Corn, 3601 acres..... 88,064
Cane, 851 acres..... 17,958
Of course, these figures are only an indication of what there will be in another cutting of alfalfa, and the cane and kafir corn is by no means all harvested yet. Still, for a dry year, the farmers are fairly well satisfied.

REGULAR SEED SALE.—It is announced that the department of agriculture has completed plans for the annual seed distribution throughout the country. Despite the fact that double the usual amount of seeds are to be sent out this winter, the preliminary work is advanced much further than in former years. There will be 37,000,000 packages of seed distributed, comprising both vegetable and flowers. A change has been made in the method of distributing cotton and forage crops, which now, instead of being sent broadcast, will be sent only to certain sections, where they will be distributed and likely to bring about improved conditions. Havana and Sumatra tobacco will be sent only to Florida and certain parts of New England, where their culture has proved successful, and where mullin sheets spread the necessary tracts of tobacco are furnished the necessary tropical conditions. Other types of tobacco plants will be sent to other sections. The department will begin sending out the seeds about Dec. 1, and most of them will be furnished through senators and representatives.

BOYS AND GIRLS.—Cash prizes in the Journal's Weekly Essay Contests.

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DIRECT FROM A UNITED STATES REGISTERED DISTILLER TO CONSUMER.
Send us your order for four full quarts of ten-year-old Rye for \$3.15. We will send you, free of charge, two sample bottles—one twelve, one fifteen-year-old Rye, a corksew and a gold-tipped whiskey glass. We will also send you a copy of our book, "The Reason We Say It's Pure," which we will dispose of at \$2.50 per gallon, in lots of two or more gallons one shipment. We also give sample bottles, glass and corksew with these goods. All our goods are put up in full quart bottles, and sent express prepaid. If goods are not satisfactory, return them at our expense and we will refund your money. It is almost impossible to get pure whiskey from dealers. These goods are shipped direct from the Distilling Co., which guarantees their purity and saves middleman's profit. We are the only Registered Distillers in America selling to consumers direct the entire product of our Registered Distilleries. Others who claim to be only dealers buying and selling. REFERENCES, any Express Co., Utah, Wash., Wyo., Ill., must call for twenty quarts prepaid.
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TEN WEEKS' SHORT COURSE IN HORTICULTURE.

The A. and M. College will offer a short course in horticulture this winter. The objects of this course are to give to those who may care to take the work the benefit actually engaged in this line of work, or who may contemplate doing so, but who have not the time or means to take a full collegiate course before settling down to his life's work. The more difficult obstacles in the way of success along these lines will be made a special feature of this course. The man who would be most successful in these new lines of farming, now rapidly developing in Texas, must have special training. It will take years of costly experience to get this training by himself. The horticultural department is now better prepared to give practical instruction along the lines of truck farming and fruit growing than ever before in its history. The new Agricultural and Horticultural building has recently been built and is equipped with facilities for studying various phases of horticulture that are not surpassed in the South. In this building are excellent horticultural sections, rooms, laboratories, library, seed and tool rooms, canneries, evaporators, microscopes, etc. A new greenhouse will be ready for use during the winter for horticultural purposes. The hot beds and cold frames will be running and will afford practical instruction along the lines of forcing plants. The best spraying machine for insects and diseases will be in the field. Various garden and orchard tools will be shown. Preparation and application of fungicides and insecticides. Spraying machinery. Practical instruction given in the field by appointment. Professor Price.

Injurious Diseases and Insects.—Twelve Lectures. Nature and cause of diseases injurious to fruits and vegetables in Texas, as commonly known as blights, rusts, mildews and rots. Best remedies and preventives for same. Diseased specimens will be exhibited, specimens of injurious insects will be shown. Preparation and application of fungicides and insecticides. Spraying machinery. Practical instruction given in the field by appointment. Professor Price.

Canning and Evaporating.—Five Lectures. Canning machinery. Setting up canning machinery. How to can various fruits and vegetables. Exhibition of canning factories and evaporators. How small canneries may be successfully operated in small towns and communities. Salting canned goods put up last season by College canner. Professor Price.

Veterinary Medicine.—Twenty Lectures. Diseases of animals and their treatment. Dr. Francis.

Term begins January 3rd, and ends March 15th. For further information, address Professor L. E. Foster, A. & M. College of Horticulture and Mycology, College Station, Texas.

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