

Texas Stock and Farm Journal

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NOTICE TO THE PUBLIC.

Notice is hereby given that the public may see and copy any of the papers published by the George B. Loving Co., as authorized by the Texas Stock and Farm Journal.

THE GEO. B. LOVING CO., Publishers.

The Rockdale Messenger advocates the establishment of a cotton factory in that city. The advantages it presents are the underlying beds of lignite, near the surface, an abundant supply of pure water, nearness to a large cotton producing district, a labor supply large enough for all requirements, and good transportation facilities. Cotton factories will come to the South, and in time Texas will have her share of them, but it is best to start these enterprises with home capital, and the Messenger is right in appealing to it. When we begin helping ourselves others will be willing enough to help us, but there is enough capital in Texas to do very much in this direction without asking help from far-away capitalists.

An important battle between the British and the Boers at Glencoe, in the western part of Natal, was fought Friday. The Boers opened upon the British position with a heavy artillery fire which was answered by the latter with a precision that inflicted heavy losses upon the Dutch batteries. Under the cover of this fire the British infantry climbed the steep hill, the top of which was occupied by the Boers, driving the latter from their guns as soon as the summit was reached. The Boers were completely demoralized and retreated in confusion, suffering heavily. The charge of the British infantry was a splendid achievement, having been made up a steep and difficult ascent under a terrible musketry fire but it was made at the expense of a fearful list of killed and wounded, the officers suffering a far larger per cent of loss than the men. The battle lasted eight hours before the British troops gained the summit of the ridge. Some fighting occurred further north Saturday, the British being successful in that also. The reports from England show that in a few weeks there will be 80,000 British soldiers in South Africa, a force strong enough to over-run and occupy the Orange Free State and the Transvaal, but should the Boers resort to guerrilla warfare the contest may yet be long and stubborn.

THE TEXAS STATE FAIR.

In preparing for and conducting the Fair which closed on the 22d the Texas State Fair association expended a much larger sum of money than it has had to pay out on and in preparing for any previous like occasion. The management seemed to have in their minds only the thought that they must make the Fair this year the greatest in every way in the history of the association, that everything desirable to have must be had, and that on this occasion more than on any one that had preceded it Texas must show her ability to conduct such an entertainment on a larger scale and with a greater splendor than has been seen in any other state fair in the entire country. There was no thought of saving money, but only of spending it so as to show to the many thousands who witnessed the brilliant results something of the wonderful progress Texas has made in every art

and industry. And the results of the large expenditures which the association has made were seen in the beauty, the attractiveness and the interest of the wonderful variety of products of industry and genius collected in its many buildings and over its grounds.

It is gratifying, therefore, to know large as has been the expenditure of the association it has yet made the Fair of 1899 a financial success as well as a splendid success in the other ways which the management had most at heart. To what extent it has paid the Journal has not been learned, but it has been stated definitely that the receipts have been in excess of all costs. Some of the cost has been for improvements that are permanent and that have increased the capital of the association, and it seems from the development of the enterprise that the construction of other buildings will become necessary before another Fair is opened.

The live stock features of the Fair just over were better than in former years. There were more animals on exhibit, and, perhaps, there was generally improved in quality, and yet there was not the variety that should be seen at such a fair as the Texas State Fair, nor were there as many competing exhibitors as there should have been. There were very few sheep and only a small number of Angora goats on the grounds, though considering the importance of the sheep industry in Texas and the promise of the Angora industry these departments were not well filled. The cattle exhibit was excellent and some of the best breeding farms of the state were represented, but some of the noted herds had no representatives. To this department it would be well to add a class for the exhibit of beef animals to be judged solely as such, without regard to breeding. There was on the grounds an excellent herd of cross-bred Polled Reds and Shorthorns which could not be exhibited in any of the classes arranged by the management of the Fair. The beef industry of Texas is large enough to deserve this notice. The horse department was splendidly filled, mostly with standard-bred, saddle and combination horses, classes most generally useful in Texas and therefore by far the most important. In some of the stables of these classes, as well as among some of the thoroughbreds, there was a richness of breeding equal to that found in any state, and Texas conditions have brought these horses to their best individual development. There were some draft horses of good quality, as well as jacks and mules as good as can be found anywhere. And the poultry department, a simply astounding all saw it by the large number and high class of the birds it contained.

The exhibit of farm, orchard and garden products has never been as large as it should be in such a state as Texas, but was much better this year than it has been on any former occasion. With the improvement in agriculture which is being made in Texas this department will probably receive more attention, and the individual farmers and local agricultural associations will take more interest in it. And yet the department showed very creditably this year very much of the variety of Texas agricultural resources, and the excellence of its products.

At each annual Fair the management of the association learns something which it utilizes to the betterment of the next Fair, so that the exhibition of 1900 may be expected to be an improvement upon that of 1899, and the Journal, congratulating the association upon the splendid success of the entertainment just concluded, wishes it even greater success in succeeding years.

THE INDUSTRIAL CONVENTION.

The permanent organization of the Texas State Industrial association ought to have important results upon Texas development. Whether it will have or not depends upon how the movement inaugurated at Dallas last week is followed up. The men who formed the convention were more given to action than to speech-making. What was said to them was in the way of practical information and suggestion. There was no attempt at eloquence, and yet the greatness of some of the subjects discussed and of the development which must result from building factories in the South and opening a water-way from the Gulf to the Pacific rendered it impossible for those who had considered these things to discuss them without something of eloquence. There was in the minds of all something of the feeling of men entering upon a new world of marvelous richness and beauty.

The delegates were earnest, practical men who knew clearly what they want. It was evident to all that Texas must sell her raw material, that she must sell her raw material, that her people must enter the markets of the world, and that the finished products of the factory, cannery, packery and mill, or lag far behind sister states far weaker

than herself in all natural resources. A number of the delegates at the meeting were farmers and stock men. They have seen that to obtain the best prices for their own products there must be manufacturing enterprises among them, and these men, as readily as the business men who wish to build up their cities or towns, are ready to join in the effort to establish such industrial enterprises as promise the best results in their own several communities.

It was worthy of note that scarcely a word was said in regard to inducing capitalists of other states to assist in the industrial development which the association seeks to promote. All seemed to realize that whatever is done must be done mostly by Texans, and, perhaps, the men who are interested in this movement very much prefer to keep the results of industrial enterprises in Texas. That there is plenty of capital in scores of towns, and in the country around them, to build and equip a \$100,000 cotton factory in each is something that no one now doubts. The men who were at the convention seem to rely on that as an unquestioned fact, and when men put their own shoulders to the wheel they generally get it out of the mire.

The caution sounded by Mr. Bowen against the use of any but modern machinery was one that it was wise to urge at this time. A number of cities in Texas are making an effort to establish cotton factories, and necessarily many of those interested have little practical knowledge on the subject, and are encouraged in their advocacy of them by the splendid results to investors and to whole communities reported from Georgia and elsewhere among the Southern states beyond the Mississippi. It is a wise precaution to investigate thoroughly, before a dollar is invested in the plant, all the conditions that will make or mar the fortunes of the investors. There is no doubt of success when one starts right and goes ahead rightly, but he who starts wrong generally sees profitable results go only to others who have learned wisdom from his failures.

The convention was strictly and severely non-political in the sense that partisan politics did not seem to enter the thoughts of a single member during the meeting, but it was significant that every utterance in favor of holding the East Indian possessions of the United States as a base of vast oriental commerce seemed to meet with prompt and cordial approval. Necessarily at such a meeting in Texas there was much to say as to the importance of the speedy completion of the Nicaragua canal, a work which will bring and carry from the ports of Texas an immense proportion of the Asiatic trade which is ours if we will only put forth our hands and take it.

As an evidence of what is working in the minds of the practical men in whose hands is the shaping of the future of this state the meeting and permanent organization of the Texas State Industrial association is a most hopeful sign. The delegates seemed disposed to extend throughout their own several communities the ideas and suggestions presented and the work commenced here. If they will continue this in the face of much discouraging indifference, for this they will meet, they will do vast service to themselves and to those among whom they live, and, industrially, to the entire state. The zeal exhibited here could not be permitted to become coldness and indifference at home. And that the movement be not allowed to die for lack of encouragement and of method it would be well to stir up the local press in its support, for the home papers can and are ever ready to give cordial support to industrial enterprise, and arrange for another state meeting while the subject is fresh in the minds and warm in hearts of the energetic and sagacious men who here delegates to the convention held here last week.

HORSE.

The utilization of electricity and other motive power may displace horses in some fields, but they will affect only the demand for the work horse. The horse valued for speed in running, pacing and trotting, the coach horse, roadster and saddle, the cavalry and artillery horse, the family horse and the farm horse that the wife or daughter can drive come to stay when their uses first become known to man. And the man who raises a high type of either will find his skill and labor well remunerated.

The intelligent horseman considers the individual merits of the stallion to which he breeds, as well as pedigree. And he does more. He takes into consideration the fitness of the mating. If the mare is the result of a former mating with a draft stallion she should be mated to a stallion of that breed, though of different blood lines. And so if her sire was a standard bred horse she should be bred only to a standard bred. Crossing the different breeds can only have the effect of producing animals of no special fitness for any ser-

vice and for which there is no intelligent demand. Much the larger proportion of the mares in Texas have a conformation promising better results from breeding to standard bred than any other mating would give. The first crop of colts from such matings would be an improvement on the original stock, and by continuing on the same line but a few generations of breeding would be required to make horses as good as those produced by the best of the other mating would give. The first crop of colts from such matings would be an improvement on the original stock, and by continuing on the same line but a few generations of breeding would be required to make horses as good as those produced by the best of the other mating would give. The first crop of colts from such matings would be an improvement on the original stock, and by continuing on the same line but a few generations of breeding would be required to make horses as good as those produced by the best of the other mating would give.

HORSE BREEDING.

In view of the belief in the revival of the blood of the Arabian in the United States, caused by increased home and foreign demand, and that the Texas Stock and Farm Journal is a strenuous advocate of the trotter as a sire in a draft horse, a few remarks on the subject may not be out of place.

There are some ranchmen in Texas who prefer a Spanish stallion to breed cow ponies, but the cow pony breeder only breeds for his own use. There is only an exceedingly limited market for such stock, practically no outside market at all. A few are being bred as thoroughbred stallions, "running stock," believing they can thus get an intelligent, speedy saddle animal. Each man to his own fancy, but speedy cow ponies are not now considered essential on a ranch in Texas. The Texas steer is a much slower gaited animal than he used to be, and to still further "regulate" him it might be suggested that the exuberant spirit of the Texas cow pony might be still further restrained by moulting him on a horse with some "cold" blood in him.

The expert rider of the prize that comes to the top of the tree, and runs like the boys are on a fast horse, and like to use the rope—a saddle abused accomplishment, and which is a disgrace to the profession, is honored in the breach than the observance thereof.

The breeding of horses for a special purpose may thus be dismissed. The general purpose of the horse, as we call it, is the horse to breed, and may be described as a horse from 15 to 16 hands high, and weighing from 1100 to 1400 pounds. While this horse may not "fill the bill" in every way, he will meet a larger home and foreign demand than the production will overtake for many a year. Assuming this to be the case, the trotter as a sire, should be properly mated, a proven sire of such a horse, and of the size and weight as given above, not less than the average. The trotter has all the action required, either for harness or for the saddle, and is of good temper and intelligent, can be trained for either purpose. Great attention should be given to conformation and style in both sire and dam; a good head, a good neck, a good eye, a good tail, a good chest, a good shoulder, in short, what a horseman calls a "toppy horse."

These are points that are demanded by the government for cavalry horses and good action combined with sound, flat boned, clean legs and good feet, will make a saleable horse. A large, plain head and curve neck will not do, and a horse with a shaped head, is most essential, with a well sloped good shoulder. In short, what a horseman calls a "toppy horse."

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Having dwelt on shape, size and color, the next point, and not the least in importance, is that of hardihood and endurance. The short legged, deep bodied horse, of medium weight, which is made up of muscle and not of fat, and is made up of different bloods, will tell also, and although many will pooch, pooch the idea, color is recognized as well.

That "blood will tell," was some years ago proved in a certain Republic trial was just as far as you can get, and an English thoroughbred beat a half-bred, and a native of the pampas as well. The writer, years ago, had a friend who owned a fine, well-bred mare one hundred and twenty miles in fourteen hours.

About twenty miles was on paved streets, and one hundred on macadamized roads, and so little was the mare worse for it he offered to repeat the performance in a week, and this was done it regarding the mare.

Of course, instances are on record of long rides in Texas and elsewhere on a Spanish horse, but I suspect it means at the end of it pulling off a load and a long rest of weeks or even months. A long ride has been said above, an open question as to color having anything to do with the quality of endurance, and many exceptions must be made in the United States.

What are exceptions, what does individual experience amount to, when you are confronted with this fact, that after it may be said hundreds of years ago, and an ambitious scale, and has been from the first not a local institution, but really a state fair, and a Texas state fair, which means very much. The men who have managed its affairs and directed its operations were not in any way small men. They were far-seeing broad in their views, bold and enterprising, and through years that would have discouraged men of common spirit they held on to their determination to make the Texas State Fair the greatest institution of its kind in this country, and to gain to its support the people of Texas and of other states to an extent that would put its financial excellency in the shade.

To gain financial success they have not cut down expenditures, but have each year expended wisely larger sums. During the history of the association, it has paid out in premiums more than \$750,000 and for buildings and other improvements more than \$500,000.

In the report which the Journal here gives of the fair of this season such departments as reported will interest farmers and stockmen. While it is as complete as to the exhibits of livestock and agricultural products as the magnitude of the work permits it cannot convey to the reader the extent of the improvement that was seen in the different departments which the Journal attempts to report. In each class of livestock there were more animals on exhibition, and that were of better quality than in former years, because of the steady improvement made in breeding. The same is true as to the poultry department, and like improvement was seen in the exhibit of farm and orchard products. In all these exhibits Texas agriculture shows continued improvement and development.

The exhibits are given as follows:

CATTLE.

The largest Hereford exhibit was that of W. S. Icard, manager of Sunny Side Stock Farm, Henrietta, Texas, consisting of 28 head of registered cattle, 12 head of heifers, 12 head of two-year-old heifers, eleven cows, two bulls and two yearling heifers. The Sunny Side herd is headed by Warrior No. 80177, Warrior is a splendid specimen of the Hereford breed, he won first in class, bull two years and under three, and first in sweepstakes, best bull any age. He also won first at head of herd, bull and four females, and last spring at Gen. Fort Worth Fat Stock Show he won first in his class and first in sweepstakes. Another one of Mr. Icard's leading bulls is Hobson No. 92014. This handsome youngster is ten months old and weighs 1610 pounds. He took first in his class, best bull calf under one year, and second in sweepstakes, best bull any age. Gipsy King No. 97185, ten months old, won second in his class, best bull calf under one year, and second during his stay at the Fair for \$500. Sanheidrit 3rd, three years old, won second in class, best bull three years and over. He won first in 1898 at the Dallas Fair as a calf, and at the Fat Stock Show at Fort Worth in 1898 won first as best yearling and best bull any age. Among the females in the class, Cindrella Volant 19, imported last year by K. B. Armour, won first in class, best cow three years and over, and first in sweepstakes, best cow any age. Cindrella Volant 19, imported last year by K. B. Armour, won first in class, best cow three years and over, and first in sweepstakes, best cow any age. Cindrella Volant 19, imported last year by K. B. Armour, won first in class, best cow three years and over, and first in sweepstakes, best cow any age.

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CATTLE.

seven head of registered Shortorns consisting of two cows, four calves and one bull...

Geo. P. Lillard, Seguin, Texas, had on exhibition 16 head of registered Shortorns...

HOLSTEIN-FRIESIANS. This class was represented by two prominent herds...

Mr. Cobb's exhibit is described as follows: 17 head, the herd headed by Alderete Komening...

Howard & Hardy's exhibit consisted of 22 head of registered Holstein-Friesians...

The Jersey exhibits were represented by Burr Oaks Jersey Farm, Dallas...

The largest of the Jersey exhibits was Burr Oaks Jersey Farm, Dallas...

Fred T. Hockaday, Honey Grove, Texas, had on exhibition six head and one calf...

D. W. Horton, Cleburne, Texas, had on exhibition one Jersey bull and was awarded two premiums...

Howard & Hardy, Dallas, had on exhibition seven head and were awarded no premiums...

W. E. Johnson, Millican, Texas, was awarded second on bull calf under one year...

Jim Mitchell, Rusk, Texas, was awarded second on bull one year and under two...

Martin Burd, Denison, Texas, exhibited ten head of Jerseys...

The following is a list of the Poland China swine exhibits...

McFadden Brothers, West Liberty, Ia., 40 head consisting of 21 boars and 19 sows...

The Berkshire exhibit was represented as follows: Geo. P. Lillard, Seguin, Texas...

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and four of his get. In the same count a pig of his won first as best boar...

under one year, and two sows raised by him won first and second...

under one year, and first and second in sweepstakes...

and four sows of his get won first as best boar under one year...

and another sow won second as best boar under one year...

and another sow won second as best boar under one year...

and another sow won second as best boar under one year...

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been breeding swine five years and has shown in Dallas four years, winning 35 premiums...

He will at the close of the season, at the fair, exhibit to the St. Antonio International Fair...

J. C. Cobb, Dodd City, Texas, 14 head of Berkshires, herd headed by Ben Bolt No. 46483...

Ben Bolt No. 46483, sired by Merrick (imported), weight 800 pounds...

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three heats recorded in Texas. Elrod is another horse of great promise...

Lomo Alto Farm took 90 per cent of the first prize in the event of the best bred show contests...

The following are among the premiums awarded to it in its several contests...

Stallions of all work, speed horses excepted, stallion 4-years-old and under 5...

Stallion 3-years-old and under 4, first and second; stallion 2-years-old and under 3, first and second...

Stallion 1-year-old and under 2, first and second; stallion 1-year-old and under 2, first and second...

Stallion 1-year-old and under 2, first and second; stallion 1-year-old and under 2, first and second...

Stallion 1-year-old and under 2, first and second; stallion 1-year-old and under 2, first and second...

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Stallion 1-year-old and under 2, first and second; stallion 1-year-old and under 2, first and second...

Mr. Foote expects to winter his horses at the State Fair Grounds during the coming season...

Fred Hockaday of Honey Grove, Texas, had five in his exhibit, his stable headed by the sorrel stallion Disturbance...

Disturbance, 15.2 hands high, by Onward, 2:25; dam by Administrator, who has a record of 2:29 1/4...

Mr. Hockaday took first premium in exhibit of best road horse, mare or gelding for road purposes...

Mr. S. P. Schurman of Terrell, Texas, had one of the best bred stallions on the grounds, Preceptor 5301...

Preceptor 5301, record 2:28; by Nutwood 2:18 1/4, dam Preceptor by Pancoast, 2:21 1/4...

Both Nutwood and Pancoast have established a well merited reputation as sires, and Preceptor himself is the sire of seven standard performers...

Mr. Schurman also had in his stable a four-year-old filly by Preceptor, dam by Hambletonian Muncie...

Mr. Miller of Cain, Dallas county, had the brown stallion Gamsesee 2768, a handsome horse...

Gamsesee 2768, record 2:34; by Lora Hill, a two-year-old, Lena Hill, 1893, as a two-year-old, pacing in 2:12 1/4...

Judge Hurt, who made a yearling pacing record of 2:37 1/4 in a year, and Lora Hill, with a two-year-old record of 2:34...

Mr. Hill is a blood bay with plain points, has good feet and legs, great length and size...

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2:12 1/4; and Clay Wilkes, bay gelding, 2:36 class, and two first heats in 5 heat race, 2:30 class...

Howard Blund of Taylor, Texas, had the richly bred stallion Stantford, 2:29 1/4, by Lord Russell...

Stantford, 15.2 hands high, by Onward, 2:25; dam by Administrator, who has a record of 2:29 1/4...

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JOY CROWNS Her Life. A life-long sufferer from Rheumatism Freed from Pain in Two Declining Years...

It seems remarkable that a disease that had caused nearly half a century of suffering could be cured with a few dollars' worth of a popular medicine...

Mr. E. Jewett, the well known religious publisher of 77 Bible House, New York City...

Mr. Jewett's home is at Meadville, N. J., and when seen there Mrs. Jewett related the following story:

"I was taken with rheumatism when I was twenty years old and endured awful suffering from the disease for nearly fifty years."

"During that time, I was treated by regular physicians and consulted the best specialists in New York and Philadelphia, but their treatment brought no relief."

"The pain was all in my knee joints and was at times almost unbearable. I was unable to get out of doors and could only hobble about the house with a cane."

"My husband and I were both suffering from rheumatism and consulted the best specialists in New York and Philadelphia, but their treatment brought no relief."

"The pain was all in my knee joints and was at times almost unbearable. I was unable to get out of doors and could only hobble about the house with a cane."

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DRILL FOR WATER, GAS AND COAL. Use our machinery! It is the strongest, it takes the least power...

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