

# THE KANSAS FARMER

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## Correspondence.

### Ballots and Bullets.

To the Editor of the Kansas Farmer:

These terms are opposite. The readers of the FARMER are not strangers to them. Please go back with me over the bloody pages of history—the path of the bullet. We see kingdoms under kingdom in deadly conflict. Masses of human beings arrayed against one another for purposes of destruction, and thousands upon thousands cut down—sacrifices to the ambitious bullet. Men possessed of immortal souls, and with God-like capacities, pressing on in herds to the brutal slaughter; then left weltering in their blood, while new victims take their places to share the same fate. Man prostitutes his noble powers to the most ignoble ends. Minds whose skill and wisdom might have blessed the world, expend their energies in plotting death to thousands. Hands that might have been powerful to help, devoted to mutual slaughter. Voices that might have been eloquent to cheer, mistuned to blasphemous and curses upon their fellows.

Mainly strength, if rightly directed, might have increased the sum of human happiness, assumes the form of wild, brute violence.

The bullet openly sets at defiance every law of God; subverts truth, love, justice, purity and temperance; undermines the strongest virtues; blunts the moral sense; drowns the voice of conscience and of God; sows broadcast through the homes of Christendom, seeds which grow up to a harvest of impiety, and a similitude men to demons under the disguises of patriotism, chivalry and glory; opens the flood gates of evil and deluges the world with guilt. God grant that the work of the bullet is almost finished, and another era dawning.

What the world wants today is the right use of the ballot. We call aloud for justice. What justice is there in dogging a man from his peaceful pursuits, condemning him to tolls and marches and disease; bidding him stain his hands with the blood of his friends; bidding him stain his soul with blackest crimes; and desolate happy homes, bereaving fond hearts and clothing the land in misery? God grant that American soldiers and voters have learned that justice presides not over scenes of strife; that the turbulence of the battle field is not his congenial element; that he is found only amid calm and peaceful scenes, where reason and judgment wield their quiet supremacy; that justice speaks not in the roar of artillery or the crash of leaden bullets, but in tones of manly firmness and deep deliberation; and that justice will be secured to the American people ere the close of the nineteenth century by the voices and ballots of the people who support governments and create the wealth of Nations—the agricultural class.

Let the heroes of the ballot and sword be plucked from their lofty pedestals. Let the laurels which have so long crowned the brows of the Cozars, the Alexanders, the Napoleons, encircle those of the Stephens and the Johnsons. The time is coming when that nation shall be esteemed the most glorious which has dared to go forth as pioneers for universal peace and justice, by substituting the right use of the ballot for the wrong use of the bullet. It will receive the plaudits of men and angels, and its name will be repeated with joy and gratitude by coming generations. All things point favorable to the American people as a nation to make such a move. We rejoice that the time shall come when all men shall co-operate together in one common brotherhood; when the air of Heaven shall no longer echo with the crash of arms and curses of men; when neither the rising or setting sun shall gleam upon bristling bayonets and clashing swords; but both shall bring where smile upon bounteous harvests and peaceful industry; when neighbor and neighbor, family and family, nation and nation, man and man shall be bound together by the cords of love, and justice to all men; and when every relation in life, great or small, shall be made beautiful, holy and happy. To hasten this period is the work of the people. War must cease and peace come. We must bring this peace by the ballot and not the bullet. Reader, how do you ballot? Brother farmers, how do you ballot? Every ballot cast is a power for good or evil. God help you, my brother farmers, to heed the voice of conscience; and realize your duty this hour as a protector of the cherished institutions of your country. God help you, my brother voters, to purify your ballots and to vote for men who will so frame the laws of our land as to enhance our happiness, strengthen that sweet liberty, and promote a complete union of their fellow men.

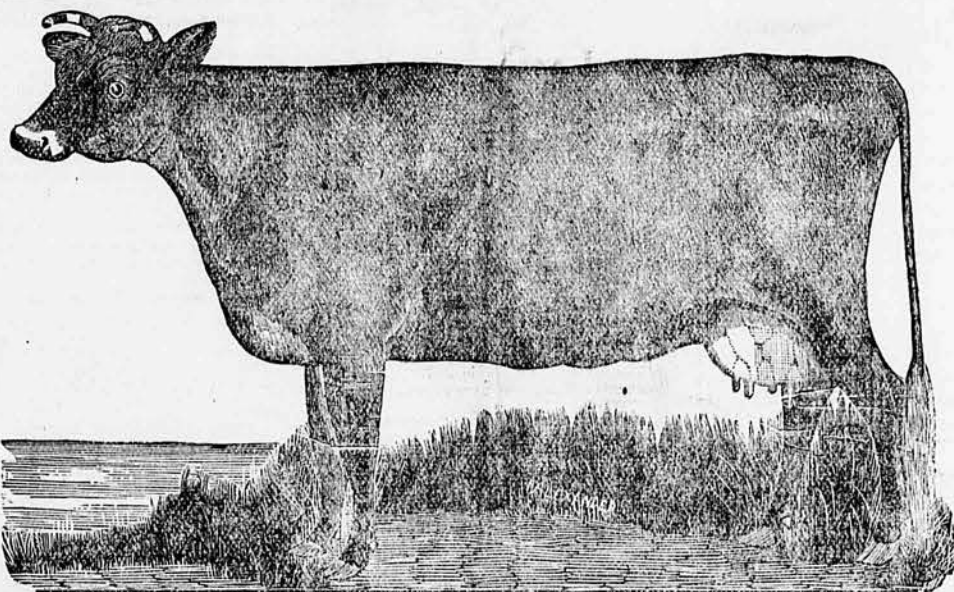
A. C. SHINN.

### News Letter from Mr. Isely.

To the Editor of the Kansas Farmer:

The weather with us continues dry and dusty. Today we have a gentle zephyr from the south, cooler and damper than last week. Corn is about all it will be; some of it has not fully developed, still the crop for Brown county, all over, can be considered a good one. We have had a very good time making hay the past few weeks. Very dry weather and little wind. It is now mostly put up, in good shape and of excellent quality. None of us have done any fall sowing, with the exception of a few fields of rye. If it does not rain soon wheat fields will be scarce. Peach harvest, canning and drying engages many busy hands at present. The crop generally is a very good one; so are apples and grapes; potatoes also very good; cabbage nearly all eaten up by worms. All things considered, the present season has indeed been a bountiful one. The kind of weather has indeed stored our commonwealth with an abundance of temporal things. Wonder if this "ow of good things will make us thankful, thoughtful, good and contented. This has been a very busy season, too, and extra farm hands quite scarce. Many of us would have attended the State Fair and Soldiers' Reunion, but being too busy prevented our going. I had a very enjoyable time of it last fall, and it was a great deal for me to make up my mind not to go now.

I should have been more than happy to see the present FARMER office, and press warmly the hand of the editor, and to enjoy the same pleasure, also, in the new Capital office. We Kansans have reason to be proud of these two fearless, outspoken and high-



JERSEY COW LADY OXFORD 4860 PROPERTY OF T. C. MURPHY, THAYER, KA.

toned journals. I trust they will continue to do good and get good patronage.

Isn't it good, though, that those who are up for the people's vote have to feel the telling influence of the FARMER? As for our friend M. J. Morrill, I had not the least doubt but that his answer would be prompt and comprehensive, as soon as he would return from the East, and I was not disappointed. The Major's record is a good one.

I was truly glad when the FARMER extended the dollar subscription till the first of January next, because money is still scarce with us and will be until we can dispose of the new crops. Many will subscribe for the FARMER when they are shown the strong position it occupies for prohibition and regulation of transportation. I trust the FARMER and Capital will succeed in making it so uncomfortable for those outlaws—the saloon keepers in Topeka and at other points, that they will abandon their nefarious business.

Please tell those who sent me the fair and reunion posters that they were faithfully posted; and will yet add my kindest regards to the boys of the 2d Kansas cavalry who may be at the reunion.

C. H. ISELY.

Sabetha, Brown Co., Kas., Sept. 12, 1882.

### Horticultural Society and Holton Grange.

To the Editor of the Kansas Farmer:

I thought it might be acceptable if I gave you a short account of the Horticultural Society and Holton Grange fruit fair, or show, at the court house in Holton, on the 8th inst. I think it is the first time the Grange has attempted anything of the kind in our city, but the Horticulturists often (a number of times this summer). The display was simply immense and superb. It was in every respect as fine a showing of fruits and vegetables as I ever saw anywhere. There was also some fine samples of field crops, such as corn, rye, wheat and oats. The Horticultural Society had determined to make an exhibit at the State Fair in Topeka, and had notified the secretary of the fact. The Grange had also determined to do so, and for fear of the bad results that might attend the dividing the products of our country, the matter was taken into consideration and a committee of three chosen by both societies to confer together, and it was compromised by the Horticultural Society turning over all of their fruits, vegetables, etc., to the Grange, to be shown at Topeka to compete for the premium offered, which I have no doubt of their obtaining; and Mr. Editor, if you will step into the space allotted the Holton Grange and see our collection, I think you will agree with me that Jackson county is behind none in production of fruits, vegetables, flowers, and in fact all kinds of the products of our goodly land.

Respectfully yours, THOS. E. ASHTON.

Holton, Jackson Co., Kas., Sept. 9th, 1882.

### About Exaggerations.

To the Editor of the Kansas Farmer:

The time is coming when it will be necessary to be as exact in farming as in any other business, so that every dollar or cent's worth of produce may go to the farmer instead of to the grain buyer, the speculator and the railroad. Many reforms are necessary before this point of exactness will be reached in farming, and I wish to point to one leakage which I think should be corrected. Farmers lend their influence to depress market values in many ways; in the matter of wheat, it is done in this way: The assessor presents a blank for statistics only, to be filled out by the farmer, and as it is not to cost him anything, and as each farmer wishes to make a good showing, it is too common to exaggerate the number of acres sown to wheat. I know one farmer who sowed sixty acres of wheat last fall; before harvest he said he had fifty acres, and so it went on the blank for "statistics only," and when harvested it was less than forty acres. I have examined these returns, and am satisfied that they show a larger acreage (probably one fourth greater) than is sown. Then, before harvest the crop is reported in splendid condition, and at threshing time the average is made by leaving out the worst pieces.

I asked a machine man in what he found the average of this year's crop. "About twenty five bushels," was the reply. I asked whether certain fields did not go less than eight bushels. He said: "Oh, yes; it was nearly a failure; only made six bushels; but we do not count such fields at all."

Now, this county I have seen reported at over twenty bushels per acre, while the fact is, the south half of the county did not average more than seven, and the corn crop was an entire failure. The north half of the county will average over twenty bushels

of wheat, perhaps twenty-five, but not a fourth of a corn crop; so that wheat will be fed to hogs and horses, which will reduce the number of bushels to be shipped, materially. The effect of this exaggeration and want of correctness, I think is very obvious. The assessor's statistics go to the State Board of Agriculture; the report of the State Board goes into the hands of the various boards of trade; they figure the acreage and average bushels as reported, then fix the price on our labor.

A large number of reporters of papers are railroad men, merchants, and others, who know but little of the condition of crops, and invariably report crops better than they are. I believe it will be very great gain to us if exact facts only are reported, and that with proper organization, so that each township see that reports of acres sown, prospect of crop and bushels threshed are correct.

If I am not badly mistaken, after the wheat has got into the hands of speculators, it will materially advance this year or before next crop is harvested. If the law required the trustee to be as accurate in gathering statistics, and that he report the condition of crops at stated times, bushels produced, etc., as it is in some other matters, it would be largely to the advantage of the producer.

RUSTIC.

LaCrosse, Kas., Sept. 10th, 1882.

### Short Letters.

GRAINFIELD, GOVE CO., KAS., Sept. 19, 1882.—In this busy time of hay-making and fairs, you will not look for a lengthy article, especially from this parched up part of the state. I presume I am safe in saying it is the driest time in the history of this section of country. As for crops, there is nothing left of any amount. There was a small acreage of wheat and rye; the yield of these grains I cannot give yet. There will be but a small amount of corn, and no vegetables. The whole dependence is stock. Those who have stock can live here nicely. I have come to the conclusion that this part of the United States was set apart for the stock business exclusively. The contour of the country so very fine, and the honest granger, so good a judge of land, very naturally blundered into this region, sanguine of unbounded success in agriculture. This now settled, the advice of the great and good Horace Greeley no longer has any effect with the granger of this part of the United States. I am free to say to the stockist: Come out here; your range is unbounded, your pasturage inexhaustible. Come on with your cloven-footed animals! You can soon call them yours upon a thousand hills.—The only excitement out here is the "Indian scare." Nearly every train brings women and children from the extreme western borders, seeking safety. We hope it is only a "scare." W. W. W.

AMERICUS LYON CO., KAS., Sept. 12, 1882.—We are all busy as can be with the work that appeared to be pressing upon us, viz: finishing haying; and now cutting up corn is the order of business. I may safely say there is more good prairie hay in stock in Lyon county at this date than has ever been known before, and there will be more corn put into stock this season than has been known before. Corn is generally a good crop, however in some localities it would have been better with one more rain. It is quite dry now and corn is ripening too fast. Considerable plowing has been done, but it is too dry to sow wheat. We need rain now to start up the fall pasture. Cattle are in good condition, but the grass is fast drying up. Laboring men are all busy at good wages.—Politicians are r-sting now after the conventions. Lyon county will send members to the Legislature who are strong for St. John and prohibition, and P. B. Plumb for U. S. Senator. A good many Democrats (prohibitionists) will vote for St. John. Our people are generally satisfied with the result of the Republican conventions. J. W. L.

VICTORIA, ELLIS CO., KAS., Sept. 12, 1882.—Very severe drought; almost no corn; farmers have great difficulty to get their wheat sown. Stock of all kinds continue healthy and command good prices, excepting horses, which are rather difficult to dispose of now. Millet is a failure again this year, but feed cannot be scarce as so much corn fodder is on hand and plenty of good wheat straw. JOHN MACK

SUPERIOR, NEB., August 28th, 1882.—Crop of oats here, No. 1; fall wheat good; spring wheat, good quality, but not a large yield. Dry weather cutting corn short. Average yield between 25 and 30 bushels to the acre. Grass for hay good, but the pastures are drying up. No plowing as yet.—Give the address of J. C. H. Swann. G. M. JACOBS, [Mr. Swann's address is Newton, Kansas.—Ed.]

HARVEYVILLE, WARREN CO., KAS.—I see some of the correspondents of the FARMER find a great deal of fault with hedge fence. I will admit there are a good many poor fences made of hedge, but there are as many poor fences of other materials. The greatest mistake made by persons in raising hedge is, they commence with the knife too soon. To make a fence from hedge in the shortest time is what we want; and to do that the plants should be let grow till they are from one to two inches in diameter; then hack the plant on one side and near to the ground, so that they may be easily pulled down, and every three or four rods leave a plant stand to hold what is laid, so that it will not blow around with the wind. After that is done, they will soon sprout from the stump and from the plant that is laid down, and then the fence can be trimmed to suit the fancy of the person that is cultivating it, and it will turn anything from a chicken to the largest animal.—I notice the Prophet from Sedgewick, in speaking of the wheat crops in the past, speaks especially of the wheat crop of 1869 as being less than eight bushels to the acre. He certainly has not taken the trouble to post himself in regard to Kansas wheat crops, for in that year this and adjoining counties raised the largest crop to the acre of all kinds of grain that has ever been raised since the settlement of this part of the State. Wheat went from 20 to 40 bushels to the acre, and one piece of volunteer wheat made 81 bushels to the acre, the like of which was never seen before nor since.

SEPTICS.

CARM, PRATT CO., KAS., Sept. 4, 1882.—South of the hills, in the Great bend of the Arkansas river, lies Pratt—one of the best and most beautiful counties in the State of Kansas. Some of our farmers raised forty bushels of wheat to the acre. Wheat that was so early averaged about thirty bushels. It is true some wheat was sown too late, therefore it did not make so much. Some of our industrious farmers are seeding this week. We have a splendid crop of corn this year. Oats, buckwheat, potatoes, and gardening, all are generally good. Immigrants will do well to paddle this way, as there is plenty of vacant land here yet, and a view of Pratt county would satisfy a one-eyed man that Pratt will some day be the garden spot of Kansas. Come west, young man; come west. DANIEL D. WILLARD.

The best forage crops to produce on the side of roads are white clover and blue grass. They are ornamental as well as useful, and the peculiarity of the location is very favorable to their growth. The ground is well drained by the ditch on one side and is kept fertilized by the dust that rises from the traveled road. Neither of these two plants grow to such height that it interferes with foot travel when it is desired to walk along the side of the road. They may be kept short by allowing sheep or cattle to feed on them once a week.

The Rev. Mr. Gillespie, Secretary of the Galloway Cattle Society of Scotland, said at the last annual meeting at Dunfermline, that while the polled Angus was a magnificent breed for particular circumstances, the Galloways he believed, were the best adapted of all breeds for the purposes of American breeders who wished to rid their horned cattle of these needless appendages. He ventured to affirm that where a pure, well-bred Galloway bull was put to cows of any horned breed, the produce in nine cases out of every hundred would be polled.

Some experiments have recently been conducted in the old country, with a view of ascertaining the best methods of preserving manure so as to retain the more valuable ingredients. In one of these experiments the manure was allowed to accumulate under the cattle for a long period—three months or more,—in specially constructed deep stalls. It was found that in every case the manure so formed was, as compared with that of the manure heaps, in more workable condition, the ammoniacal salts were better preserved, and all useful ingredients were present in greater proportion.

A correspondent of the Canadian Horticulturist pools the action of bagging grapes to prevent the depredations of birds, and says a sheet of coarse gauze or netting spread over the entire vine is much more easily secured, will last several years with ordinary care, and is a great saving of time, while the expense is not sufficient to prevent common use.

The bearing peach tree can not be cultivated too often. The soil must at all times be kept loose and friable, and cultivation should be kept up until the fruit is ripe. The new growth of the wood of a bearing tree ceases to grow early in the season, and there is no danger of stimulating a late growth. Stirring the soil should be the rule, and neither grass or weeds permitted to grow at any season.

A most unconscionable villain broke into an Indianapolis newspaper man's house and stole twelve dollars. The latter is under the ban of public suspicion until he can account for having so much money as to attract professional cracksmen.

### Live Stock at the Fair.

The exhibit of live stock was very large and far surpassed any exhibit ever made in the west. The most prominent breeders of cattle, swine, sheep, and horses were here with their best stock, not only from Kansas, but from the great breeding centers of other states. Probably there never was such a fine collection of live stock shown at any fair as at this one, owing to the fact that the demand for good thoroughbred stock is greater here than in any other state in the Union. No department of the fair attracted greater attention than this exhibit of live stock.

#### SHORT-HORN CATTLE.

Col. Harris, of Lawrence, showed a herd of imported animals. He had the nerve to show a roan herd which represents the best blood of that breed and were as fine individuals as were shown. This was the only thoroughbred roan herd shown.

Bill & Barnham, of Manhattan, had a herd of 18 and carried off some of the best prizes of the ring. They took three first prizes, prominent among which was the sweepstakes prize for best bull shown. Their "Gompachi" was the triumphant victor which was certainly a high honor to Bill & Barnham as there were twenty-one bulls, the best in the land, entered for this prize. One feature about their herd is that they are all Kansas bred, and this they make a special business—breeding not trading.

W. S. White, Sabetha, Kansas, had nine representatives from his herd. "Duke Alexander" and "Royal Duke of Oakland" stand at the head of this herd which consists of 15 of the popular families. He had the honor of carrying off the first premium for best herd in Kansas. He proposes to make the Missouri breeders look well to their laurels for class premiums next year.

T. J. Peters, Osage City, had seven very fine Short-horns and took second premium on the best Kansas herd, and first premium on 2 year old bull, the "Duke," who has carried off the prize wherever shown.

McCuslin & Kungie, Topeka, Kansas, had 15 head of thoroughbreds. This was their first time in the show ring.

M. M. Wattmire, Carbondale, showed five very choice Short-horns, two bulls and 3 cows. Among the Missouri breeders was S. E. Leonard & Bro., of Cooper and Salina counties. They had a herd of 15 head and took the lion's share of the prizes as follows: 1st on yearling bull, 1st on bull 2 years, 1st and 2nd on bull calf, 1st on cow 3 years, 1st on yearling heifer, and 2nd on heifer calf, and sweepstakes prize on best cow of any age or breed. They also took another prize on Jack which has taken 50 first prizes in six years.

Jas Richardson, of Ramanoke, Mo., showed 11 head and took three second premiums in class and 2nd prize on sweepstakes cow and first prize for sweepstakes herd.

The herds of T. J. Winn and D. R. Haley and Sons deserve special mention among the Short-horns shown.

#### HEREFORDS

Were well represented and probably as fine animals shown as could be anywhere in America.

J. S. Hawes, of Colony, Kansas, had 20 head; Walter Morgan & Son, Irving, Kas, ten head; Fowler Bros, Kansas City, 2 head, W. S. Miner, Burlingame, 10 head; F. W. Smith, Woodlandville, Mo., 8 very superior individuals. Awards: Sweepstakes on bull and five of his get of any breed, 1st prize to J. S. Hawes. Bull of any age or breed, 2nd prize to F. W. Smith. Hereford heifer, 1st to F. W. Smith; 2nd, to J. S. Hawes; cow under 2, Hawes 1st, Smith 2nd; cow under 3, Hawes 1st and 2nd; cow over 3, Smith 1st, and Hawes 2nd. Bull under 1 year, Hawes 1st, Smith 2nd; bull under 2, Fowler Bros 1st, R. G. Foster 2nd; bull under 3, Fowler Bros 1st; bull over 3, Smith 1st, Hawes 2nd.

#### FOLLED CATTLE.

Some of the best ever imported were shown by A. B. Matthews, in all 19 head—one Galloway bull 5 years old weighing 1850 pounds. He took 12 prizes, all that he entered for.

G. M. Kellam, Topeka, showed one Galloway bull 3 years old and took 21 prizes.

#### DAIRY BREEDS, HOLSTEIN AND JERSEYS.

Only one herd of Holsteins was shown—by J. P. Hall, of Emporia, Kansas.

Wm. Brown, Lawrence, had 12 head of Jerseys. D. L. Miller, Topeka, showed seven head of Jerseys, and T. C. Murphy, Thayer, Kansas, 11 head of Jerseys, and Dr. O. F. Searl, Solomon City, Kansas, showed 11 head. All these animals were worthy individuals of this

(Continued on 8th page.)







## Grange and Alliance.

**NATIONAL GRANGE.**—Master: J. J. Woodman, of Michigan; Secretary: Wm. M. Ireland, Washington, D. C.; Treasurer: F. M. McDowell, Wayne, N. Y. **EXECUTIVE COMMITTEE.**—Hendley James, of Indiana; D. Wyatt Allen, of South Carolina; W. G. Wayne, of New York. **KANSAS STATE GRANGE.**—Master: Wm. Sims, Topeka, Shawnee county; O. John F. Willis, Grove City, Jefferson county; L. Samuel J. Barnard, Humboldt, Allen county; Secretary: George Black, Olathe, Johnson county. **EXECUTIVE COMMITTEE.**—W. H. Jones, Holton, Jackson county; P. B. Maxson, Emporia, Lyon county; W. H. Toothaker, Olathe, Johnson county.

**OFFICERS OF KANSAS STATE FARMERS' ALLIANCE.** President—W. S. Curry, Topeka, Shawnee Co. Vice President at Large—N. G. Gill, Emporia, Lyon Co. Vice President, 1st District—J. D. James, Concordia, Cloud Co. Vice President, 2d District—M. Cottle, Richmond, Franklin Co. Vice President, 3d District—O. Eckles, Secretary—Louis A. Mulholland, Topeka, Shawnee Co. Treasurer—T. P. O'Brien, Lawrenceburg, Cloud Co.

**FINANCE COMMITTEE.** J. D. James, Concordia; J. B. Clark, Clay Center; J. A. Lacy, Wakefield, Clay Co.

We solicit from Patrons, communications regarding the Order, Notices of New Elections, Feasts, Installations and a description of all subjects of general or special interest to Patrons.

## Our Contribution Box.

### The State Alliance.

At the recent meeting of the State Alliance at Junction City, among other things the following proceedings were reported:

The next order of business being the reading of communications, the Secretary read a communication from the National Alliance, also a letter from each of the following candidates for Congress: D. C. Haskell, Thomas Ryan, E. N. Morrill, Lewis Hanback, B. W. Perkins, S. R. Peters, Allen Williams, D. J. Cole, M. Finnium and C. H. Moody. After the reading of the communications, Mr. John Davis, a candidate for Congress, being present, and on invitation addressed the Alliance.

The committee reported the following resolutions, which were passed:

**WHEREAS**, The farmers of Kansas have just cause to complain of the extortionate charges and unjust discriminations made by the railroads in this state; and

**WHEREAS**, It having been again and again decided by the highest courts that the railroad companies are amenable to the Legislature of the State; therefore be it

**Resolved**, That we demand such legislation as will stop such extortion and discrimination, and while disclaiming any hostility to the railroads, we are fully determined to protect our own interests by every constitutional means at our command, and establish just and reasonable rates for the carrying of passengers and freights.

**Resolved**, That we will support no man for office who will not pledge himself to do all in his power to secure such needed legislation, and your committee having thoroughly examined the communications received by our Secretary from the various candidates for Congress, and the following candidates: John Davis, S. N. Wood, C. H. Moody, M. Finnium and D. J. Cole, are the only candidates who pledge themselves to support the principles of the Farmers' Alliance, and we therefore recommend that the members of the Farmers' Alliance and all others who are in sympathy with our movement, vote and work to secure the election of said candidates.

On motion, the Alliance proceeded to the election of officers, with the following result: President, I. L. Hart, Dickinson county; Vice President at Large, F. W. Smith, Ellis county; Vice President 1st district, J. A. Medaris, Junction City; 2d district, S. J. Barnard, Humboldt; 3d district, A. A. Power, Great Bend; Secretary, L. A. Mulholland, Topeka, Shawnee county; Treasurer, John Blagg, Abilene, Dickinson county. Representatives to the Farmers' Alliance, which meets at St. Louis on Wednesday, October 4, 1882: L. A. Mulholland, of Shawnee county and J. B. Medaris, of Davis county. An assessment of fifty cents was levied on each subordinate Alliance in the state to defray expenses of the State Alliance and the delegates to the National Alliance, and the Secretary was instructed to notify the Alliances of this assessment.

Article 4 of constitution was amended so as to change the annual meeting to the third Wednesday of September.

Topeka was selected as the place for holding the next session of the State Alliance.

Clarkson Hodgins, of Davis county, moved the adoption of the following resolution:

**Resolved**, That each member of the Alliance be a committee of one to organize alliances in his vicinity, and those alliances which have no representatives present be requested to appoint an organizer, and call on the Secretary of the State Alliance for needed reading matter, posters, &c.

On motion of J. A. Medaris, it was decided to hold a called meeting of the Alliance at Topeka, about the first of January, 1883, the date of the meeting to be decided by the President and Secretary.

The Alliance instructed the Secretary to secure one page of the KANSAS FARMER for the use of publishing alliance matter.

The thanks of the Alliance was tendered the citizens of Junction City for their kind hospitality and free use of their hall.

The Secretary reported that reduced fare had been obtained for delegates returning home over the Union Pacific railway, and a vote of thanks was tendered that company for their generosity.

The attendance was not so large as was expected, owing to the fact that most of the counties were represented by only one delegate.

At 6 o'clock p. m. the Alliance adjourned, to meet at the call of the President and Secretary.

L. A. MULHOLLAND, Secretary.

I. L. HART, President.

### Blue Ribbon for Kansas.

Kansas products took the blue ribbon recently at the Minnesota State Fair. The exhibit was made by the Kansas division of the Union Pacific railway company, and was much admired by the visitors. The jury, in making the award, said:

The display shows the greatest variety of grains, both shelled and in the stalk, fruit, vegetables, wood, and stone, and of a better quality than any of the other exhibits; it is also the best, most artistically arranged and unique of any shown. We also desire to commend especially the excellent quality of the fifteen samples of wheat shown, both shelled and in the stalk, particularly a sample of Russian wheat which yielded 61 bushels per acre. The exhibit of corn is also especially fine, samples being shown in the stalk measuring sixteen feet in height, with large, well-developed ears, from 12 to 14 inches in length. The display also embraces samples of broomcorn twenty feet high, sorghum eighteen feet high, rice corn, rye, barley, oats, and 65 varieties of grasses. The fruit and vegetable department of this exhibit shows thirty varieties of apples, ten of peaches, thirteen of grapes, three of pears, Irish potatoes, sweet potatoes, tomatoes, onions, string beans, squash, watermelon, pumpkins, rhubarb, cantelopes, carrots, white beans, etc., all of unusual size and good quality. A feature of the display is the twelve varieties of wood and nine of stone, marble and coal. In making this award we feel that it is richly

deserved, and that the display reflects great credit on the Land Department of the Kansas division of the Union Pacific railway and the gentleman who arranged and has charge of it.

### An Honest Word for a Worthy Man.

At a recent meeting of the Board of Regents of the State Normal School at Emporia, among other things done was the unanimous adoption of the following:

As Professor R. B. Welch, after three years of faithful service as President of the faculty of the Kansas State Normal School, deemed it best for his personal interest to voluntarily resign the position of presidency of the institution, we, the Board of Regents under whom he acted, in justice to his merits and as a token of esteem for him do declare: That our expectations have been more than realized in the high standard of excellence attained through the energy, perseverance and enthusiasm which he gave to the work. He was a faithful, energetic instructor; a good organizer and manager, a genial gentleman, and one of whom we shall always have pleasant remembrances. We wish him all happiness in life and success in his new field of labor.

### Some Whisky Figures.

The report of the Commissioner of Internal Revenue shows the quantity of spirits, wines and beer made and imported in the United States in the year ending June 30, 1882, to be: Spirits, 66,000,000 gallons; wines 19,000,000 gallons; beer, ale etc., 14,500,000 barrels, or 522,000,000 gallons. This would fill a canal ten feet wide, five feet deep and three hundred and seven miles long.

Taking this as the average annual quantity drunk, and putting the cost to the drinker at \$10 a gallon for the whisky, \$5 for the wine, and 50 cents for the beer, the total cost to the drinker would be \$916,000,000. This, at \$20,000 to the mile, would build 45,800 miles of railroad. At \$5,000 each, it would build 183,200 churches. At \$1000 each, it would build 916,000 school houses. At 250,000 apiece, it would pay for 3,664 steam ships. At \$25 an acre it would purchase 366,400 farms of one hundred acres each. It would pay a yearly salary of \$200 to each of 200,000 teachers for nearly 23 years. It would feed and clothe all the children under five years of age in the United States for two years allowing one dollar a week for each of ten millions of children. It would pay for all the property of every kind in Kansas in 1880 at the State Board valuation and leave enough to pay nearly one half of the bonded debt of the United States.

A durable whitewash, it is said, may be made as follows: For five gallons, slake six quarts of good lime in hot water—covering it up while in the process of slaking, to keep in the steam; when slaked strain through a coarse cloth; add one quart of salt, prepared by boiling in water until dissolved, and the impurities have been skimmed off; also add one pound of alum, one-half pound of copperas, three-fourths of a pound of potash, four quarts of very fine sand, and coloring to suit the fancy. This preparation should be put on hot. To make a brilliant white: To the amount of lime above mentioned, add one-fourth of a pound of burnt alum, one pound of refined sugar, three pints of rice flour, made into a thin paste, and one pound of dissolved glue. This, like the other, should be applied hot.

Beginning with the November number, there will appear in the Century magazine a series of papers by Rev. Washington Gladden, D. D., of Springfield, Mass., descriptive of "The Christian League of Connecticut." It is an account of co-operation in Christian work among the different churches of large towns in Connecticut: showing what kinds of work they attempted, and what kinds they declined to attempt; what methods they employed; how they combined effectively in caring for the poor, in guarding the public morals, etc.; and how their experiment led to a county organization for the consolidation of feeble churches in the small towns, and finally to the adoption of the same methods throughout the state. These papers are the outcome of much study of the practical problems discussed, and are likely to have important practical results.

## MAN

## FOR SALE.

Seven hundred (700) two, three and four years old Wethers. Also, five hundred (500) Lambs. For particulars, inquire of

RICHARDSON & BATES, Carmel, Ellsworth Co. Kas.

## FOR SALE.

### The "Shepherds Home" Flock and Farm.

Owing to the death of Geo. Brown, the originator and owner of this flock, I offer for sale the entire flock which constitute the best and healthiest lot of American Merino sheep in the west. They have been bred with reference to constitution, form, quantity of scoured wool, length of staple and quality and density of fleece. This flock of 500 clipped 12 1/2 and 6 oz each last season. The farm contains 100 acres, well improved, good houses and orchard, with plenty of water and range. For particulars and terms address

DR. GEO. H. BROWN, CHANUTE, KANSAS.

### Catarrh of the Bladder.

Stinging, smarting, irritation of the urinary passage, diseased discharges, cured by Buchu-palpa. \$1, at druggists. Kansas Depot: McPHEE & FOX, Atchison, Kansas.

## PUBLIC SALE

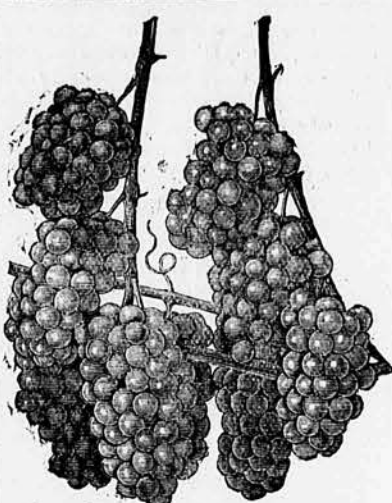
## HEREFORD

## Polled Aberdeen Cattle

AT DEXTER PARK, CHICAGO, ON WEDNESDAY, NOVEMBER 22, 1882, Commencing at 10 o'clock.

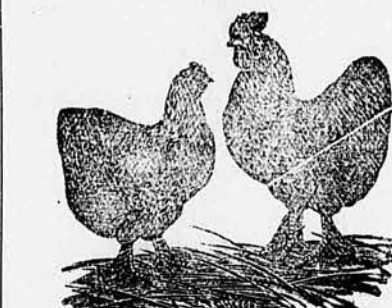
The undersigned will sell at public sale, at the time and place above mentioned, about 35 Hereford cows and heifers, imported and home bred, 7 imported Hereford bulls and bull calves, about 25 Polled Aberdeen or Angus imported cows and heifers, and 12 young bulls; also, his entire stock of imported and home bred

Shropshire and Oxford Down Sheep, consisting of about 300 head. Catalogues ready after October 1st, on application to B. H. COCHRANE, Hillhurst, Compton, Quebec, Canada. J. W. & C. C. JUDY, Auctioneers. The Breeder's Tent will be used.



## THE NEW WHITE GRAPE—Prentiss.

Rockington, Moores Early, Worden, Early Victor, Vergennes, Duchess, Jefferson, Lady an "all other sorts, new and old. Also, fruit trees, small fruits, etc. Send for Price List to Wilson & McFadden, Atlantic, Iowa.



WM. DAVIS, Leavenworth, Kas., breeder of forty varieties of choice poultry; have taken over two hundred premiums at four fairs this season. New blood introduced every year from the best yards in the country and from imported stock. Send for catalogue.



R. T. McCULLY & BRO., Lee's Summit, Jackson Co., Missouri.

Breeders and Importers of

THOROUGHBRED

American

Merino

Sheep.

Choice young stock for sale

## THE CHAMPION Hay Rake.



The CHAMPION Hay Rake is guaranteed to gather the hay from the swath, winnow or shock. Inexpensive in construction. Strong and durable. The hay is taken direct from the swath to the stack without the use of forks or manual labor. It does the work very rapidly and cheaply, and saves MONEY. Send for Circular and Price-list to

S. B. GILLILAND, Monroe City, Mo. Hardy & White, Hutchinson, Kas.

## Merino Park Stock Farm.

Winchester, Jefferson County, Kansas.

WM. BOOTH, Proprietor. FRANK L. GIBBS, Manager. Leavenworth. Winchester.

## Breeders of Registered Merino Sheep.

None but the very best stock that money and experience can produce or procure are used for breeders. A few choice Rams for sale, ready for service this fall.



WM. BOOTH, Leavenworth, Kas., Breeder of Thoroughbred Berkshire Swine. I am using three Boars this season at the head of which stands Gentry's Lord Liverpool No. 3615, sire Lord Liverpool No. 221. I am breeding twelve as fine sows as the country can produce. Most of them Registered, and eligible to registry. Stock for sale and satisfaction guaranteed. My stock are not fitted for the show ring, but for breeding only. Send for prices.

## "MONTROSE HERDS"



PERFECTION LASS OWNED BY C. E. ALLEN

## SHORT-HORN CATTLE

## AND POLAND CHINA HOGS.

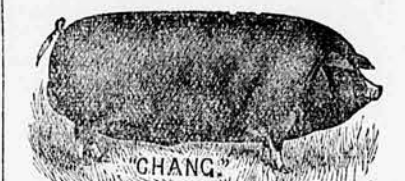
I have over 200 choice pigs for this seasons trade; bred from five different boars—can ship pairs or trios not akip; stock recorded in Ohio Poland China Records. My herd is larger and has won more prizes in the last three years than any herd in Kansas. Short-horns are Boar of Sharon, Flat Creek Mar & Joe hines and Harriett; headed by the great Prize Bull, 628 Cordelia Duke 88048. Young bulls for sale. Write for illustrated Circular.

J. H. S. E. ALLEN, Manhattan, Kas.

## Riverside Stock Farm.



MILLER BROS., Proprietors. Breeders of Poland China Swine, Shepherd Dogs and Plymouth Rock Pigs. Our Spring pigs are by our boars (Aug 1879; Sandbar 1931; Roderick Dhu 1921, and the young boar Blackfoot by Aaron 1241; Dam LXL 4th 3210, and are coming of fine quality. Send for circular and price list. We have reduced rates by express. P. O. Address, Junction City, Kas.



## Poland China & Berkshire Hogs.

We have a larger number of pure bred hogs than any breeder in the state, and have the very best of each breed that money could procure from the leading breeders throughout the United States. We have bred with great care for years, constantly introducing new blood. We keep two males of each breed not related, that we can furnish pairs. Our Poland China hogs run dark like Chang, 263 American Poland China Record (a true likeness of him appears above). He is the sire and grand sire of many of our hogs. We have a number of nice pigs on hand ready for shipment and some excellent young sows in pig. No man can afford to have an inferior stock of hogs. We have a large amount of money invested in fine hogs and the arrangements for caring for them, have procured, will retain and increase our patronage by fair dealing. Our prices are reasonable. Write us, describing what you want in the Poland China or Berkshire line of hogs.

RANDOLPH & RANDOLPH, Emporia, Lyon Co., Kas.

Chester White, Berkshire and Poland China Pigs, and SETTER Dogs, bred and for sale by ALEX. RANDOLPH, West Chester, Chester Co., Pa. Send stamp for Circular and Price List.

A. W. ROLLINS, W. C. WALKER.

## Attention Swine Breeders

Rollins & Walker, proprietors of the Manhattan Stock Farm make a specialty of the best Berkshire Swine that can be procured. Our herd having won 35 high class premiums at leading fairs during the last three years. The show herd of 1880 numbered 24 head, eight of which averaged 52 lbs., and two averaging 67 lbs., in breeding condition. The herd of 1881 won \$24 in the state fairs. Our famous Sallie boar Sovereign Duke 3819 won \$175 at three of the leading fairs in the west, including first in class, class sweepstakes, and grand sweepstakes as best boar of any age or breed at the great St. Louis Fair.

No expense or care has been spared in taking our herd through the past winter, and we have for sale a very choice lot of young sows and spring pigs.

Send for new catalogue. Satisfaction guaranteed.

ROLLINS & WALKER, Manhattan, Kas.

## Short-Horn Cattle

## AND Berkshire Swine.

## COTTONWOOD FARM,

Four miles east of Manhattan, Kas.

J. J. MAILES, Proprietor.

Breeder of Short-Horn cattle and Berkshire swine. Young stock always for sale. My Short-Horn number 32 head of well bred animals, including 10 head of young Bulls. My Berkshires are all recorded or can be in the American Berkshire Record, and are bred from noted prize winners, as British Sovereign II 333; Hopewell 337, and Imported Mahomet 1979; and from such sows as Queen of Manhattan 836; Sally Humphrey 4282; Kello's Sweetmeat 7422, and Queen Victoria 7556. Correspondence solicited.



## "Great Rock Island Route!"

Stands pre-eminent among the great Trunk Lines of the West for being the most direct, quickest, and safest line connecting the great Metropolis, CHICAGO, and the EASTERN, NORTH-EASTERN, SOUTHERN and SOUTHWESTERN LINES, which terminate there, with MINNEAPOLIS, ST. PAUL, KANSAS CITY, LEAVENWORTH, ATCHISON, COUNCIL BLUFFS and OMAHA, the COMMERCIAL CENTRES from which radiate

## EVERY LINE OF ROAD

that penetrates Northern Minnesota, Dakota, Manitoba and the Continent from the Missouri River to the Pacific Slope. The

## Chicago, Rock Island & Pacific Railway

is the only line from Chicago owning track into Kansas, or which, by its own road, reaches the points above named. NO TRANSFERS BY CARRIAGE! NO MISSING CONNECTIONS! No huddling in ill-ventilated or unclean cars, as every passenger is carried in roomy, clean and ventilated coaches, upon Fast Express Trains. DAY CARS of unrivaled magnificence, PULLMAN PALACE SLEEPING CARS, and our own world-famous DINING CARS, upon which meals are served of unsurpassed excellence, at the low rate of SEVENTY-FIVE CENTS EACH, with ample time for healthful enjoyment. Through Cars between Chicago, Peoria, Milwaukee, Minneapolis, St. Paul and Missouri River points; and close connections at all points of intersection with other roads.

We ticket *do not forget this* directly to every place of importance in Iowa, Minnesota, Dakota, Manitoba, Kansas, Nebraska, Black Hills, Wyoming, Utah, Idaho, Nevada, California, Oregon, Washington Territory, Colorado, Arizona and New Mexico.

As liberal arrangements regarding baggage as any other line, and rates of fare always as low as competitors, who furnish but a trifle of the comfort.

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Tickets, maps and folders at all principal ticket offices in the United States and Canada.

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## LANDRETH WHEAT! NEW UNSURPASSED WINTER VARIETY

Send for Descriptive Circular, Testimonials, Prices, &c. Address postal card to

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Farmers are Mechanics in many ways and need a Mechanical Journal. The *Cincinnati Artisan* is valuable, and the only 50-cent a year mechanical paper in the country. Send 10 cents for sample and club and premium rates. Address W. F. Thompson, Manager, Cincinnati.

## WALTER BROWN & CO.,

## WOOL COMMISSION MERCHANTS,

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The handling of growers clips a specialty

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Largest receivers of WOOL in St. Louis. Sacks furnish direct to those who ship to us. Write to us before disposing of your wool. Liberal advances made on consignments.

## Champion Hay Presses.

A TON per HOUR. Run by two men and one team. Loads 10 to 15 tons in car. Send for descriptive circular with prices to GEHRT & CO., 216, 218 and 220 Main St., Quincy, Ill.

## Sheep For Sale.

My flock, consisting of good grade ewes and wethers only one year old. These sheep are a bargain. Also dipping apparatus, portable corral, grain troughs, etc. E. F. KNIGHT, Hodgeman, Kas.

## LIVE STOCK AUCTIONEER.

Satisfaction guaranteed. Can give good references. Junction City, Kas. J. G. D. CAMPBELL.

## FOR SALE.

600 Acres A No. 1. Kaw river bottom lands, situated on the U. P. R. R., 52 miles west of Kansas City, and 12 miles east of Topeka, 400 acres of which is in high state of cultivation, 200 acres in good timber well watered, three good farm houses; and also out-houses on the premises; would make from three to five good farms. I will sell all together or divide it up, so as to suit purchasers. Price reasonable, at terms easy. For further particulars apply to me, at Sew Market, Mo., or to Mr. Geo. R. Hines, my agent, whose Post-office is Perryville, Kas. W. A. SINGLETON.

## THE FAIRLAMB SYSTEM

## GATHERING CREAM.



## For Creamery Use.

Manufactured by DAVIS & FAIRLAMBS, Dealers in Creamery Supplies, 170 Lake street, Chicago.

## BLOODED STOCK FOR SALE.

I shall offer at Public Sale, at my farm near Avon, Ill., on the 25th day of August, 1882,

**My entire herd of DEVON CATTLE**, consisting of about 50 head; four head of GALLOWAYS, one pair of POLLED ANGUS cattle, and twenty head of Polled cattle of mixed blood. Ten head of NORMAN Horses, including one five-year-old Norman Stallion and some fine Brood Mares. 40 head of Poland China sows and pigs. My herd of Devons has no superior in America. The balance of the stock is first-class. Sale without reserve. Terms Cash—but 12 months time can be had at 8 per cent interest if well secured. Catalogues will be ready Aug 15. L. F. ROSS, Avon, Ill.

## The Best Education.

It may not be possible or even desirable that every farmer boy should receive a finished literary education, but he should have a practical business education. This age demands that the farmer shall be a good business man, among the institutions of learning devoted to practical education, none ranks higher than the Jacksonville (Ill.) Business College and English Training School.

## A LIVE SCHOOL

## FOR THE MASSES IS THE Jacksonville Business College

—AND— ENGLISH TRAINING SCHOOL. TERM OPENS SEPT. 5th. A thorough English Course, a sound Business Course, new college building, large audience, practical teachers. Location cheaper, safer, better than the large city. Send for the "Quarterly" and "Hand Book" to M. H. BARRINGER, Sec'y, Jacksonville, Ill.

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## MILLIONS OF THEM

Our Fall Catalogue is the finest and most complete ever issued. Full instructions for culture by an experienced horticulturist. Sent FREE.

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## THE KANSAS FARMER.

The Kansas Farmer Company, Proprietors,  
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CLUB RATES.—In clubs of ten or more, one dollar a year, and one copy free to the person who gets up the club. Sent to any post office.

The greatest care is used to prevent swindling humbugs securing space in these advertising columns. Advertisements of lotteries, whisky, and quick doctors are not received. We accept advertisements only for cash, cannot give space and take pay in trade of any kind. This is business, and it is a just and equitable rule adhered to in the publication of THE FARMER.

## Post Office Addresses.

When parties write to the FARMER on any subject whatever, they should give the county and post office both. Some of the new post offices are not put down in the post office directory, and when the county is not mentioned, the post office clerks do not know where to send papers or letters.

H. A. Heath is a duly authorized traveling agent and correspondent of the KANSAS FARMER.

Don't let stock run down below good keeping condition.

The public sale of celebrated Clydesdale stallions by Robt. Holloway, Alexis, Ill., has been postponed till Nov. 1.

We have not pretended to make any report of the speed ring at the Fair. We really care nothing about it, and suppose our readers feel the same way.

We publish to-day three advertisements of cattle sales in Kentucky by Messrs. Megibben, Handy and Barton. They offer some very choice animals.

The best of attention is needed now to prevent attacks of Texas fever among cattle. Feed plenty of wheat bran, and give the best of water possible.

Mr. A. Ellsworth says that Russian mulberry grows better in Western Kansas than cottonwood. They make good hedges, and furnish a good timber.

The Mayor of Topeka has ordered the dram-shops closed on or before the first day of October, 1892. Thank God, the good people of Topeka, and the Mayor.

We devote a large part of our space this week to matters connected with the State Fair, and believe it is well used. Some correspondence is omitted on that account.

The Egyptian war is ended by the English capturing Arabi Pasha and most of his army. The authority of the Khedive will be re-established, Arabi will be shot or banished, and all will be quiet again.

Two out of the seven star-routers on trial are convicted, one acquitted, and four left on disengagement of jury. The two convicted—Miner and Redell—were mere tools of Brady and the Dorseys and Vaile, yet these were not convicted. They have money and influence, while Miner and Redell are poor and friendless in political circles. Public opinion long ago convicted the whole batch, and it is a pity the jury did not do so.

## The Poultry Display.

Through kindness of Messrs. Rhodes and Hughes, North Topeka, we are furnished with a complete report of the great poultry display at the Fair. The exhibit was remarkable in both number and quality. We cannot do justice by giving less than the whole of the report, and must therefore defer it till next week. We will print an extra large edition, so that those who wish the full report had better send in their orders soon. Single copies five cents.

## Our Visitors.

During the week of the Fair, and especially on Wednesday, this office was enlivened by the presence of many warm-hearted friends of the FARMER. They could not have been any more welcome. We were pleased with them, and cheered by their sober words of encouragement. We feel strengthened by their many counsel, and hope most ardently that we will have health and nerve to work up to the line that they see we are following. It will be a very great satisfaction to us, and doubtless to them, if, upon our next meeting, they are as well pleased with the KANSAS FARMER as they are now. We thank them, one and all, for their coming, and for their disinterested suggestions. Come again.

## Questions Answered.

One correspondent wishes to know the quantity of rough feed—hay and straw, required to "winter" a lot of cattle. It depends on the age of the cattle largely, as well as on the length of time for feeding. We always like to be on the safe side, and therefore put the quantity at two tons of prairie hay per head for young cattle and three tons for average stock. If any straw is fed, it will require about twice as much of that as of hay. It is better to mix them.

Another wants to know what is the best food for young hogs and cattle, to produce bone and flesh but not fat. Answer:—Grass, when it can be had. The best of grasses are clover, alfalfa, rye, corn, sorghum, millet, orchard grass, blue grass, timothy, in the order here named. After grass, for the young cattle, sweet, clean, soft hay or fodder from the grasses named, with a little rye and oat meal mixed; for the hogs, roots, as potatoes, parsnips, carrots, with pumpkins, and rye and oat meal mixed with wheat bran.

## THE KANSAS STATE FAIR.

As we began to write this article the atmosphere had a grayish color, and a continual shower of fine earth-dust was falling. The table on which we wrote, our paper, even our venerable head, was gathering dews of sand. To say that such a sudden, persistent and universal movement of real estate in nowise add to the charms of mental labor, is to state a simple, dusty fact. But this uncomfortable mixture of air and earth had a much more extended effect than the mere clouding of an editor's brain, for to speak of nothing more than the State Fair—(and that is enough to speak about just now in Topeka)—it seriously interfered with the comfort of the thousands of people who had come to visit the best and most extensive collections of grains, fruits, vegetables, stock, farm machinery, manufactures and art ever seen in any one place west of St. Louis.

It may seem strange that we should begin a sketch of the Fair by referring to the dust, but those persons who were attending the Fair will understand and appreciate it. Tuesday the wind rose about midday and blew strong from the south and then shifted to the west. So many people, and so many horses and vehicles tramping and running about over the dry earth soon made abundance of fine dust for the hot wind to play with. Wednesday the same condition of things prevailed and Thursday it was no better. At times the dust was blinding, and often it was difficult to find any comfortable place anywhere. In our residence of twelve years in Kansas we have never before known such uncomfortable surroundings as the people here encountered during the days named. It was all the more noticeable, too, because of the unusual attractions of the Fair, and the great numbers of people in attendance. But the good nature of our visitors was equal to the situation, and even with such unpleasant accompaniments, the Fair was a grand success in every respect.

The management exhibited an exhaustless energy. Arrangements for accommodating the people were so nearly perfect that the general satisfaction was apparent on every hand. The Santa Fe railroad company ran a train of cars to and from the grounds every thirty minutes at five cents a passenger. Street cars ran every fifteen minutes to within a few rods of the grounds, at five cents the passenger, and hacks and omnibuses without number, ran back and forth continually, carrying people at fair rates. Means of getting to and from the grounds were numerous and varied, and if there was any robbery in the matter of fares, it was not because the officers of the Fair did not work faithfully for abundant and cheap transportation. On the grounds the same careful oversight was everywhere apparent. The arrangement of stalls for stock, and space for machinery and amusement were ample and systematic. Besides the numerous small lunch stands, there were two large dining halls capable of seating 500 persons, erected by Methodists and Presbyterians, where good meals were furnished at reasonable rates. More and better—in strolling about among the interesting things everywhere abounding, one was never more than a few yards from a large tank that was always full of clear, cold water, where the crowds drank at leisure. If there was a drop of strong liquor sold on the ground it was done so secretly as to evade the watchfulness of a careful and determined surveillance.

The quantity of things on exhibition was wonderful in extent, and it was agreeably surprising in quality. Our first survey of collections was in

## THE FRUIT DEPARTMENT.

where were pyramids of as good and well-matured specimens as could be produced anywhere on earth. R. I. Hogue, of Cowley county, had samples of Gloria Munda apples measuring 16 inches in circumference and weighing 21 ounces each, grown by himself on trees averaging five years of age. Mr. H. represented a neighborhood in Walnut township, D. G. Campbell, Meriam, Johnson county, had on his shelves 50 varieties of apples of his own raising on trees averaging ten years of age. His present fruit crop will aggregate about 3,000 bushels. Henry Rhodes, Johnson county, had eight varieties of seedling apples, all of which were very handsome specimens. C. H. Lovejoy, Vinland, Douglas county, had 45 varieties of apples. His crop, this year, will amount to about 1,500 bushels. McClelland Bros. and Captain J. W. Ashby, of Chanute, Neosho county, had 33 varieties of apples. Douglas county presented 190 varieties of fruit, and Leavenworth 150. We have mentioned apples only, because of the astonishing variety and excellent specimens of this king of the fruits. Pears, peaches, plums, quinces, grapes, and everything else in the fruit line which is now in season. Even Kansas-grown figs were exhibited by Mr. McClelland, of Neosho county. He says figs can be raised in Southern Kansas with careful covering during the cold season. Sedgwick and many other counties were well represented. If ever there was any doubt on the subject of fruit raising in this state, surely it must be dissipated now. In appearance, size, and quality, this display cannot be truthfully registered as below the best on any standard of judgment.

We may as well state here that this article is not written for the purpose of mentioning persons. We are writing about the Fair and not about business. When names of persons are given it is because of special courtesies extended by those persons in giving information and calling attention to special features.

Of canned fruits and vegetables, and of various preparations of meat and juices—jellies,

preserves, syrups, etc., the display was very large, and, as shown through their glass coverings, the quality must have been excellent, unless all appearances were deceptive. Flowers of rare beauty and delicacy, of every size and color, and of varieties bewildering in the profuseness of their number and the tastefulness of their arrangement, added much to the attractions of this department of the magnificent whole.

## AGRICULTURAL DEPARTMENT.

The general effect produced on the mind of a beholder by a first view of this hall was most pleasing. Summer county, including one of its most worthy specimens of men, Col. St. Clair, was represented in the first local display which met the eye. Were we to undertake to describe in detail the exhibit of this single county, we would have no space to present anything else, for grains, grasses, fruits, and vegetables of the best quality and in large quantities were there in delightful arrangement. But there was Harvey county, Rice, McPherson, Reno, Sedgwick, Barton, Cloud, Marion, Douglas, Butler, with many individual collections; and there was Mrs. Mary Matilda Davidson with her cocoons, silk worms, butterflies and Osage orange leaves; and then, in the center of the Hall stood a monument resting on glass pillars—one filled with buckwheat, one with cocoons, another with flax seed, another with shelled corn, and still others with wheat, castor beans, and oats, and smaller ones containing stalks of wheat, oats, rye, millet, flax, blue grass, barley, etc.; and there were great glass cases filled with samples of different classes and grades of wool; and beyond, and above, high over all, in a beautiful background made of various kinds of grasses, grains and flowers, was an ornate arch—ARCHISON, TOPEKA & SANTA FE, surmounted by pictorial representations—wheat stalks and prairie grass and corn and every variety of crop grown in Kansas, with the modern farm house with its orchard and other surroundings, a railway track and train, an elevator and mill, all set off (in places where printers would throw in flourishes) with the significant announcements—"1892, wheat 35,000,000, corn 160,000,000, swine 1,228,500," and below these were samples of coal and stone. This symbolic representation was charming in its picturesque design. The sunflower was there, too, made of corn ears and sorghum cane heads. It was difficult to decide which to most admire—the articles themselves or the tastefulness of their arrangement. All persons interested in these displays deserve much praise for their skill and industry. A country that can produce such things as were there shown, is a good place for farmers; and men and women who can make such pleasing arrangements for the eye must be good citizens. There were many special features worthy of preserving in print, but we cannot find room for them.

## THE ART DEPARTMENT.

was an interesting place. Musical instruments, mineral specimens, pictures, taxidermy, pressed flowers, books, and a great variety of other departments of skilled labor were pleasingly presented.

## HORSES, SHEEP, HOGS, CATTLE.

Of horses the representation was large and of surpassing excellence. Some of the best individual specimens in the country of Clydesdales, Percherons, Normans and Morgans. It is the universal opinion that no better collection of these sovereigns among domestic animals was ever seen in the West. It was a real pleasure to look at those massive fellows weighing 1,800 to 2,200 pounds. Some of the best animals on the ground were not only owned, but raised, by Kansas farmers. This is a good sign, pointing in the direction of growing taste, comfort and wealth.

Of sheep the display was much the best ever before seen in Kansas, showing the increasing interest which our farmers and stockmen are taking in this rapidly developing industry. Many of the individuals were native Kansans and of blood to suit the most fastidious and exacting judge. Some of the Cotswolds were large as a yearling Short-horn. The texture of wool and the prominence of points required among breeders gave good evidence that our breeders are in the line of improvement. The writer of this was particularly interested with Mr. Stewart's Southdowns.

Of hogs there seemed to be no end in matter of number. Poland-China, Berkshire and Jersey Reds predominated. There were only nine white hogs in the pens. A Jersey Red sow belonging to J. E. Guild, Shawnee county, Kas., and a Berkshire boar, the property of A. M. Fulford, Bel Air, Md., measured over six feet each from ham to snout, and weighed about 800 pounds apiece. It was by far the most extensive collection of pure bred hogs we ever looked at. We were very much pleased with Dr. Eidson's red pigs.

## THE POULTRY EXHIBIT.

was unusually interesting. The number far exceeded any former collection in Kansas.

From the aldermanic Brahmas and Cochins down to the Young American Bantam, the line was beautifully perfect. There were Seabrights, buff and black Cochins, Dominiques, Games, Black Spanish, Plymouth Rocks, Leghorns, Frizzles, Polish, French, and we don't remember what others, then there were turkeys, Emden and Toulouse geese, ducks, guineas, and pigeons. If we state that we looked longest and most admiringly at the Bantams, we but state a fact, for we have a warm side for the independent little pets. F. M. Marsh will please accept thanks for his attention to the note-taker.

Displays of agricultural products by Capital and Oak granges, Shawnee county, Holton grange, Jackson county, and Manhattan grange, Riley county, Vinland grange, Douglas county, and by the College Farm, Manhattan, were very creditable. In the building where these exhibits were made there were also many other matters of interest, among which may be mentioned several different kinds of creamers, churns, milking apparatus and washing machines. A combined churn, washing machine and refrigerator, exhibited by Messrs. Rigby (the inventor), of Topeka, and Pryor, of Winfield, attracted a good deal of attention; but the milk stool and strainer of T. P. Hall, of Emporia, got away with all of them. The stool is a milk can having a spout like that of a water sprinkler, with a strainer on the end of it. The milk sits on the stool and milks into the strainer, the strained milk running down the spout into the stool (can).

## There were

## ACRES OF FARM MACHINERY.

To one who can look back over forty-five to fifty years the improvement made in agricultural implements during that period, as shown by this exhibit, is wonderful. The writer of this, forty years ago took lessons in reaping rye and heavy wheat and oats with a sickle, and in threshing with flails and by riding horses about over the loose straw. Now we have machines to reap and bind a swath of six to eight or ten feet in width as fast as a team walks; and if not satisfied with this, we can thresh out the grain as fast as the straw is cut, and at the same time. We have wind mills for grinding grain, cutting fodder, and sawing wood, as well as for pumping water; we have steam engines for doing any work that machinery can accomplish—threshing, sawing, grinding, cutting, pumping, churning, and that will draw a load of wheat, or pork, or pumpkins to market on a common wagon road; we have riding plows, cultivators and harrows; and all these things were on exhibition last week at the Kansas State Fair.

If we have omitted any general feature, or if we have failed to make note of any personal or local exhibit in connection with others of the same kind, it is because of the magnitude of the display, and not because we would not be pleased to mention everything and every person connected with what we regard as the grandest display of Kansas products ever exhibited on Kansas soil.

## For the Next Corn Crop.

We rise to a point of order—that is to say, a point in the order of time, and we desire it to be passed upon by at least five thousand farmers in Kansas, every one acting as a special judge. Let two acres of ground be prepared now. Plow a reasonable depth, and pulverize thoroughly and seed it with rye, at least 2½ bushels per acre, sown broadcast or drilled in rows very close. Let grow until cold weather checks it; then plow it under, running the plow two inches deeper than usual. Harrow and let it lie until the first of April, when, if spring is well started and the earth in good condition, cross-plow about the depth of the first plowing, harrow and plant to corn immediately. Cultivate the corn well, keeping the ground mellow and clean of weeds. Don't work the ground when it is wet, and run the cultivator shallow as possible. Report to the KANSAS FARMER what kind of crop you raise.

## Jay Gould in Politics.

It is an open secret that railroad men and influences are active in the political affairs of the country. The present course of Jay Gould, in New York, is only one among many instances, and its openness shows the extent to which such men and influences have gone.

There were two bills passed by the New York legislature in which Mr. Gould was personally interested. He and his friends were active in efforts to defeat the passage of the bills, but failed to secure enough negative votes. He then employed ex-Senator Conkling as attorney, to urge Governor Cornell to veto the bills. That the Governor refused to do; and now, because of his refusal to violate his conscience and his oath in Mr. Gould's interest, that gentleman is trying to defeat the Governor's nomination for re-election. He suffers the infliction of a personal interview in which he tries to make the Governor appear to be as mean a man as himself.

Our readers interested in good cattle should not forget the sale of Short-horns of J. C. Stone, at Leavenworth, Kas., September 27. He sells 45 head. They represent Kirklevingtons, Craggs, Hilpas, Young Marys, Louans, and other high bred families.

At this season many families are obliged to use the family well for a refrigerator, hanging down pails of meat and cans of milk, or cream or packages of butter, sometimes whole chickens to harden for working or moulding. Great care should be taken not to let milk or crumbs of food fall into the water. A very little milk will entirely spoil the water in a pretty full well in a short time, rendering it not only distasteful, but positively poisonous.

At this season of the year there is no need of sympathizing with every man who appears to be sinking under the weight of some secret sorrow. It may be cucumbers.

## Manufactures and Machinery.

An elegant exhibit of fine buggies and carriages was made by the Columbus Buggy Co., of Columbus, Ohio, (branch house at Kansas City), represented by A. Tarriman, who displayed a full line of graceful, symmetrical work, thoroughly finished, of first class material. This company put steel axles, steel tires on all work, A 1 wheels and full leather tops on all buggies. The dust rendered it extremely difficult to show this class of work, but the company's representatives managed to enclose all under canvas, and tastefully arranged beautiful flowers on their trim beauties. A skillfully executed banner sign occupied one corner, reflecting great credit on the "boys" who handle the brush for the company. We understand this firm turns out 10,000 vehicles per year and send work all over the known world. They are backed by a formidable list of commendations from the U. S. and abroad, but their array of every style, all of A 1 finish. This firm turns out only one grade of work, fitted together with a precision and solidity that only machine-made work can achieve, is its own best commendation. Their prices are very low. Their branch house is at 806 Walnut St., Kansas City, Mo. First prizes on three and two spring buggies.

An exhibition of the fire-resisting properties of Hibbard & Lehman's patent Asbestos Roof Paint, was held on the Fair grounds on Thursday afternoon. A single coated with this important discovery was subjected to a fire-test successfully, the fire merely burning the oil out of the paint and leaving the pine wood unharmed. A subsequent test of paper roofing left the material without damage. This paint gives a hard, elastic finish, well adapted to our dry, hot winds, and admirably calculated for cheap, durable roofing purposes. Mr. T. D. Mills, exhibitor on the Fair grounds, owns the right for Shawnee county, and orders left at his office, corner 6th and Quincy Sts., Topeka, will receive prompt attention.

Mr. T. B. Montgomery, General Agent of the Wayne Agricultural Co., of Richmond, Ind., had on exhibition: The Richmond Boyce Reaper, a very simple self-rake—the teeth tilting upward during the passage of the platform. It is of light draft. The Richmond Champion Grain Drill, a splendid machine in every respect, with a simple, strong "spring hoe" attachment which does away with all stoppage to replace the old style broken wooden pins, the buggy spring giving way for obstructions and immediately flying back to its former position—an important feature in any drill.

The Baker Manufacturing Co., of Des Moines, Iowa, had on exhibition one of their machines, which accomplished the entire manufacture of barbed wire from the single wires fed from spools, setting and clamping the barbs, twisting and reeling the finishing wire with the regularity and precision of carefully gauged machinery. The novel sight attracted much attention, literally unfolding the method of manufacture which is winning high rank for their "Cable Twisted Double Strand Wire" with the improved inter-locked Barb on steel wire, and were awarded first prizes on wire and wire machine.

The Plano Harvester and Twine Binder, of Plano, Ill., shown by R. T. Hunt, of Kansas City, was in full operation, satisfactorily showing the processes of binding the full bundle, or making a single tie without bundle of this meritorious machine. The claims of excellence of workmanship and perfect adaptation of parts, were fully sustained. The first class material and carefully adjusted mechanism insure its successful operation in the fields of Kansas.

The Hay Press of Gehret & Co., of Quincy, Ill., attracted considerable attention as the "Only practical double acting, bale self discharging press in existence." Parties interested would do well to examine this press.

A unique exhibit was the Dain Improved Automatic Hay Elevator, Stacker and Gatherer in operation—the greatest labor saving, time saving, money-saving machine ever invented for the hay field. It is operated and moved from place to place on an ordinary farm wagon. No time is lost in setting, unloading, or leveling the ground; no racking of machine drawing it over the ground. It is simple, well made, more durable than any other stacker. No weights, springs, complicated levers or rollers to get out of order. Further particulars can be had by addressing Trumbull, Reynolds & Allen, Kansas City, Mo., who took first prize on Thresher and Hay Elevator and Stacker.

W. C. Duggan's display of side, toe and light and heavy weight of finely finished shoes was a meritorious exhibit of Topeka's capacity in this line. Mr. Duggan's shop is southwest corner of 6th and Jackson Sts.

## New York Witness Publications for 1892.

New York Weekly Witness.—Now in its 11th year; circulation 50,000; One Dollar a year. Gratis copy for club of 10, with \$10. On trial three months, 25c.

Sabbath Reading.—A very handsome, small eight-page weekly, containing in each number an excellent sermon, and a choice selection of interesting matter for reading on the Lord's day. Fifty Cents a year; club of ten, \$4. On trial three months, 15 cts.

Gems of Poetry.—A beautiful, sixteen-page monthly, on fine paper, and with an excellent portrait of some eminent poet in each number. The contents are two serials, the "Æneid or Virgil and Aurora Leigh by Mrs. Browning; a fine assortment of selected poetry; and a great variety of original poetry—the latter competing for two prizes each quarter. Forty Cents a year; club of three, \$1. On trial for three months, 10 cts.

Specimens of the above publications sent free on application. All stop when subscription expires. Witness, Sabbath Reading and Gems of Poetry, three months on trial for fifty cents.

JOHN DOUGLASS & CO.,

Witness Office, 21 Vandewater St., New York.

## The Immigration Assoc'n of California.

Organized under the laws of the state, has published a pamphlet of descriptive of California, treating of its climate, productions, markets, railroads, and government lands; also, of the Homestead, Pre-emption and Timber Culture laws of the United States—which is now ready for distribution. The pamphlet will be sent free to any address upon application. Other information relating to California, within the scope of the Association will be given on inquiry. Address, IMMIGRATION ASSOCIATION OF CALIFORNIA, No. 10 California St., San Francisco, California.

## FOR SALE.

600 Merino Ewes; 200 Lambs; 100 Yearling Wethers. The above Sheep were selected in Michigan, and are of fine. The owners reside in Michigan. They are left in hands for sale, and will be sold at a bargain if sold soon. J. W. ARNOLD, Louisville, Kansas.

## SHEEP WANTED.

I wish to buy Five Hundred Good BREEDING EWES—good Grade Merinos preferred, but will buy others, if well graded. A. E. MILLARD, Bavaria, Kansas.

## Sheep for Sale.

High Grade Breeding Ewes, perfectly sound and healthy. Thoroughbred Merino Rams. The best blood and breeding in this country. A large part of our own breeding from 1 to 4 years old. Warranted sound and healthy. BARTHOLOMEW & CO., Topeka, Kas.

The next number of the North American Review, to be published September 15th, will contain a significant article by H. M. Hyndman, the English Radical leader, on "The Coming Revolution in England"; also an interesting account by Dr. Henry Schliemann of his very important discoveries at Ancient Troy.



### Beauty that Endures.

To be beautiful in person, we must not only conform to all the laws of physical health, and by gymnastic arts and artificial appliances develop the elements of our physical being in symmetry and completeness, but we must also train the mind and develop the affections to the highest possible degree. To be beautiful, we must feed the spark of intellectual fire by reading and meditation, until it burns in a steady flame, irradiating the face by its brilliancy, suffusing the countenance with light. To be beautiful, we must put a great organizing and ennobling purpose into the will, and concentrate our thought and affection upon it until enthusiasm wells up in the heart, suffuses the countenance, and rebuilds the body on its own divine plan. To be beautiful, we must cherish every kind impulse and generous disposition, making love the ruling affection of the heart and the ordering principle and inspiring motive of life. The more kindness, the more beauty; the more love, the more loveliness. And this is the beauty that lasts. Mere physical good looks fade with years, bleach out with sickness, yield to the slow decay and wasting breath of mortality. But the beauty that has its seat and source in kind disposition, noble purposes, and great thoughts outlasts youth and maturity, increases with age, and, like the luscious peach, colored with the delicate blush of purple and gold which comes with autumn ripeness, is never so beautiful as when waiting to be plucked by the gatherer's hand.

### Where Sunshine Lingers.

I am thinking of a room in which most people call untidiness was a blessed element. It is filled with sunshine and the breath of flowers. There a tired man comes home and throws off overcoat and hat without looking to see what becomes of them. There is a broad table in the light, strewn with papers and magazines, woman's work with a litter of rose leaves dropping over them like a central vase. There is a wide sofa of the days of the Georges fresh covered in chintz, with ferns and hellebells for patterns, and a tired man goes down there with a great ruffled pillow under his shoulders, and opens parcels and letters, dropping them on the floor, as the most natural place for them. A girl's work lies near a dainty waste basket heaped with bright colored crewels and silks. Nothing in the room is very fine, but everything looks spotless and bright. The chairs have no particular places, and anybody feels at liberty to draw the sofa out when it pleases him. There is no primness about the place. It is a lovely home—a place for indulgence and repose.

## BARAINS IN Improved Farms

In Kansas, Missouri and Iowa.

Low Prices, five years time on Deferred Payments, 7 Per Cent Interest.

**J. B. WATKINS & CO.,**  
LAWRENCE, KANSAS.

Kansas is blessed with another beautiful harvest, demonstrating beyond a doubt the desirability of her lands for agricultural purposes.

Wild Government and Railroad Lands are generally believed to be the only lands within the reach of men of small means, but we offer

**IMPROVED PRODUCTIVE FARMS,**

In good locations, at almost the same price as is asked for Wild Lands.

These Farms were obtained by us at such figures that we are enabled to sell them at less than their actual value and less than others equally well improved can be bought for.

We have choice farms in nearly all parts of Kansas and a few in Missouri and Iowa, ranging in size from 50 acres to 640 acres, with improvements varying from a few acres in cultivation and a cheap house up to more pretentious and valuable ones, so that we can suit the wishes and pockets of almost anyone seeking

**A HOME.**

Please call at our office in Lawrence, or address the undersigned for full information and circulars.

**J. B. WATKINS & CO.,**  
LAWRENCE, KANSAS.

**Public Sale**  
OF  
**SHORT-HORN CATTLE,**

**TUESDAY, SEPT. 26, 1882, at UNION STOCK YARDS, Indianapolis, Ind.**

This sale without reserve and with the view of introducing annual Indiana combination sales, is composed of about 50 COWS and HEIFERS and 15 YOUNG BULLS in excellent breeding condition. The combined effort of the undersigned well known breeders of Indiana, representing the following approved strains: Miss Wiley, Young Mary, White Rose, Louisa, Jockey, Beauty, Strawberry, Ruby, Agatha, Clarkville, Violante and others. Indianapolis is the R. center of the state. State fair will be in session. Reduced rates begin promptly at 1 p. m. Catalogues on application.

GEO. W. THOMAS, Homer, Ind.  
H. W. LAMBERT, Columbus, Ind.  
S. L. ANDERSON, Columbus, Ind.  
H. ECKERT, Madison, Ind.  
E. C. THOMPSON, Edinburgh, Ind.  
S. R. QUICK & SONS, Managers,  
C. C. Judy, Auctioneer, "Forest Shade Farm," Columbus, Ind.

**NEARLY 1,000**  
RECORDED PURE BRED

**Percheron-Norman Horses**  
Imported and Bred by

**M. W. DUNHAM,**  
OAKLAWN FARM,  
Wayne, Du Page County, Illinois.

468 OF THE FINEST  
Imported from France by him during the past 12 months.  
(250 since July 1st.)

Being more than the combined importations of all other first-class imports of all kinds of Draft Horses from Europe for any previous year; and more than have ever been imported and bred by any other man or firm during their entire business career.

In these statements grade horses are not included to swell numbers or mislead.

Come and see for yourselves the greatest importing and breeding establishment in the world. Visitors always welcome, whether they desire to purchase or not. Carriage at depot. Telegraph at Wayne, with private telephone connection with Oaklawn.

Dated Sept. 1, 1882. Send for Catalogue K

### Hop Bitters are the Purest and Best Bitters Ever Made.

They are compounded from Hops, Malt, Buchu, Mandrake and Dandelion—the oldest, best, and most valuable medicines in the world and contain all the best and most curative properties of all other remedies, being the greatest Blood Purifier, Liver Regulator, and Life and Health Restoring Agent on earth. No disease or ill health can possibly long exist where these Bitters are used, so varied and perfect are their operations.

They give new life and vigor to the aged and infirm. To all whose employments cause irregularity of the bowels or urinary organs, or who require an Appetizer, Tonic and mild Stimulant, Hop Bitters are invaluable, being highly curative, tonic and stimulating, without intoxicating.

No matter what your feelings or symptoms are, what the disease or ailment is, use Hop Bitters. Don't wait until you are sick, but if you only feel bad or miserable, use Hop Bitters at once. It may save your life. Hundreds have been saved by so doing. \$500 will be paid for a case they will not cure or help.

Do not suffer or let your friends suffer, but use and urge them to use Hop Bitters.

Remember, Hop Bitters is no vile, drugged, drunken nostrum, but the Purest and Best Medicine ever made; the "Invalid's Friend and Hope," and no person or family should be without them. Try the Bitters to-day.

### BREEDERS' DIRECTORY.

Cards of four lines or less, will be inserted in the Breeder's Directory for \$10.00 per year, or \$5.00 for six months; each additional line, \$2.00 per year. A copy of the paper will be sent the advertiser during the continuance of the card.

#### Cattle.

C. M. GIFFORD & SON, Milford, Kas., breeders of Short-Horn cattle: Rose of Sharon, Flat Creek Mary and Josephines, with 6th Duke of Ackland and Young Mary Duke 17th at head of herd. Stock for sale.

HOLSTEINS.—John P. Hall, Emporia, Kansas, breeder of Holstein cattle. Selected Stock from G. S. Miller's herd, Peterboro, N. Y.

OAK WOOD HERD, C. S. Eichholtz, Wichita, Kas., LIVE STOCK AUCTIONEER.

PURE BRED SHORT HORN CATTLE.

W. H. MANN & CO., Gilman, Ill., breeders of Dutch Friesian (Holstein) Cattle, 1st prize herd at Central Illinois fair, and 1st and 2d prize young herd at St. Louis. Two imported Norman stallions for sale.

THOROUGH BRED SHORT HORN CATTLE.

THE LINWOOD HERD, W. A. Harris, Proprietor, Lawrence, Kas.

#### Cattle and Swine.

FOR SALE, Thoroughbred Scotch Collie Shepherd Pups, 100 Wethers, Jersey Red Swine, from prize winning animals. Can furnish pedigree. Correspondence solicited. H. Wilber, Blue Rapids, Marshall Co., Kas.

SMALL BROTHERS, Hoyt, Jackson Co., Kansas, breeders of thoroughbred short horn cattle and Jersey Red Swine. Correspondence solicited.

THE Farm and entire stock of C. Purcell, deceased, consisting of Durham Cattle, Merino Sheep, and Poland China Hogs for sale. Address S. E. PUGLEY, Independence Mo.

50 PURE BRED SHORT-HORNS, popular families and deep milkers; for sale. Bulls ready for service. Also 40 head improved Poland Chinas, from best breeds in Ill. and Ohio. H. B. Scott, Redalia, Mo.

J. E. GUILD, Capital View Stock Farm, Silver Lake, Kas., breeder of THOROUGH BRED SHORT HORN CATTLE, JERSEY RED, Po and China and Berkshire Swine. Spring Pigs for sale in season. Jersey Red Swine a Specialty. Correspondence solicited.

RIVER HOME STOCK FARM, two miles east of Reading, Kas. Short horned cattle, Jersey Red and Poland China hogs, and thoroughbred horses a specialty. DR. A. M. EIDSON, Proprietor.

#### Swine.

Z. D. SMITH, "Elm Grove Farm," Koloko, Washington Co., Kas., breeder of recorded Poland China, one of the choicest strains. Young stock for sale at reasonable prices. Special rates by express. Correspondence solicited.

C. W. JONES, Richland, Kalamazoo Co., Mich., breeder of pure bred Poland China swine of the choicest strains. My breeding stock are all recorded in the Ohio and American P. C. Records.

#### Sheep.

T. WILLIAMS, Pleasant View Sheep Ranch, breeder of Thoroughbred American Merino Sheep, Emporia, Kas. Rams for sale.

C. P. ALLISON, Hoyt, Jackson county, Kansas, breeder of pure-blood Merino Sheep. Inspection invited. Correspondence solicited.

#### Poultry.

MOUND CITY POULTRY YARDS, MOUND CITY, Kas. S. L. Ives, breeder of Light Brahmas, Plymouth Rocks and Buff Cochins. The entire lot of Light Brahmas and Buff Cochins for sale at a bargain.

MARK S. SALISBURY, Kansas City, Mo., offers 11 eggs of pure bred Plymouth Rock chickens and Pekin Ducks for \$1.00 per dozen; of Bronze Turkeys and Hong Kong Geese for \$3.50 per dozen.

V. B. MARTIN, Salina, Kansas, breeder of Pure bred Poultry: Plymouth Rocks, Boudans, American Seabrights, and other popular varieties of the best and purest strains. Send for price list.

PURE PLYMOUTH ROCK EGGS for sale, 13 for \$2.00, or 25 for \$3.50. Address Mrs. M. S. HEATH, Fontana, Miami Co., Kas.

W. H. STEWART, Manhattan, Kas., breeder of Pure-bred Games, Red Pyle, B. B. Reds, Golden Blue, Red and Black Games. Send for price list.

N. C. WESTERFIELD, breeder of Plymouth Rocks, Brown Leghorns and B. B. Red Games, has for sale young and old stock. Brown Leghorns and a few Plymouth Rock Chickens hatched by an incubator. Address, N. C. WESTERFIELD, Lock-box 110, North Topeka, Kansas.

B. F. DORAN, Bunston, Cooper Co., Mo., breeder of SHORT-HORN CATTLE, COTSWOLD, SHROPSHIRE and SOUTH-DOWN SHEEP.

**LIVE STOCK AUCTIONEER.**  
Satisfaction guaranteed. Can give good references. Junction City, Kas. J. G. D. CAMPBELL.

H. W. PEARSALL, Emporia Kansas, **Live Stock Auctioneer** and breeder of POLLED ANGUS CATTLE.

**NURSERYMEN'S DIRECTORY.**

PATRONIZE HOME INSTITUTIONS.—The Manhattan nursery deals in all kinds of trees, vines and flowering plants. Send for price list and blank order sheet to ALBERT TODD, Manhattan, Kas.

THE YORK NURSERY COMPANY, Home Nurseries at Fort Scott, Kansas. Southern Branch, Lone Star Nursery, Denton, Texas. Parsons Branch Wholesale Nursery, Parsons, Kansas. A Full Line of all kinds Nursery stock, embracing every thing adapted to the New West from Nebraska to Texas. Reference: First National Bank, Fort Scott.

8,000,000 One and two years old HEDGE PLANTS, for seasons of '82 and '83. WHOLESALE and RETAIL. Apple, Peach, Pear and Cherry trees, Grape vines, and other nursery stock. BABCOCK & STONE, North Topeka, Kas.

**FAIR DIRECTORY.**

THE MIAMI COUNTY Agricultural and Mechanical Association will hold its Tenth Annual Fair and Exhibition Oct. 4 to 7 at Paola.

PREMIUMS, \$5,000. Send for Premium List. H. M. McLACHLIN, Sec'y., Paola, Kas.

THE CRAWFORD COUNTY AGRICULTURAL SOCIETY will hold the tenth annual fair at Girard, Crawford county, Kansas, September 27, '28 and 29, 1882. Cash premiums \$3,500. Send for premium list to A. P. RIDDLE, Sec'y.

### Topeka Business Directory.

THOS. H. BAIN, ATT'Y AT LAW. L. T. COLDWICK. BAIN & COLDWICK, Real Estate and Loan Brokers. Money on Farms at 7 per cent. 180 Kansas Avenue, Topeka, Kas.

PRODERSON & KLAUER, 189 Kansas Avenue, Topeka, Kas. Manufacturers of fine CIGARS and TOBACCO.

Wholesale and retail dealers.

FERNALD BROS., (successors to J. W. Stout & Co.) Marble and Granite Monuments, Tombs, Headstones, etc., 157 and 159 Quincy street, Topeka. All work executed in the highest style of the art. Satisfaction guaranteed.

WINDSOR DRUG STORE. NONAMAKER & MARKLOVE, Prescription Druggists, 213 Kansas Ave., Topeka, Kas. Night calls promptly attended to.

THE NATIONAL MARRIAGE AID ASSOCIATION of Topeka, Kansas. Home office 187 Kansas Avenue, Topeka, Kas. Address R. G. Steele, Secretary.

J. W. MOHLER, artist, 111 Fifth st., Topeka, Kansas. Photographs \$2.00 per dozen. Enlarging in crayon, India ink or water colors. No work done on Sunday.

WELCH & WELCH, Attorneys at Law. 95 Kansas Avenue, Topeka, Kas.

D. HOLMES, DRUGGIST, 247 Kas. Ave. I have the agency for Sample's Scotch Sheep Dip, which I sell at manufacturers price.

SNYDER'S ART-GALLERY, Photographs in the latest and best styles. Pictures copied and enlarged. Bargains in photographs. Satisfaction guaranteed. No. 174, Kansas Avenue, between Fifth and sixth sts.

GEO. B. PALMER, Undertaker, 228 Kansas Avenue, Topeka, Kas., dealer in all kinds of Cloth, Wood and Marble Cases and Caskets. Office open and telegrams received at all hours of the night.

**200 Merino Sheep.** EWES AND LAMBS and some FULL-BLOOD MERINO BUCKS are for sale at CLAASSEN BROS., Beatrice, Gage Co., Neb.

**THE LINWOOD HERD** SHORT-HORN CATTLE.

Linwood, Leavenworth Co., Kas., is on the U. P. Ry, 27 miles west of Kansas City. The herd is composed of imported Victorias, Violets, and others from the celebrated herd of A. Cruickshank, Scotland. Also, GOLDEN DROPS, LADY ELIZABETHS, YOUNG PHYLISSES, YOUNG MAHYS, ETC., ETC.

Imp. BARON VICTOR (Vol. 27 E. H. E.), bred by Cruickshank, and 10023 GOLDEN DROPS HILLI (FIRST) head the herd. Inspection invited. W. A. HARRIS, Lawrence, Kas. Farm joins station.

**Improved Spanish Merino Sheep.** OF largest size and best quality. 100 CHOICE RAMS for sale. All correspondence promptly answered. Write for terms.

**Holstein Cattle.** THOS. B. WALES, Jr., IOWA CITY, IA. Herd was established in Massachusetts in 1870 and now numbers over 60 head, all represented in the Holstein Herd Book. Many animals we personally selected in Holland.

**NO ONE SHOULD PURCHASE** Holsteins without visiting this herd. Send for new illustrated Catalogue.

**STEEL WIRE FENCE** Is the only general purpose wire fence in use. Being a strong net work without bars, it will turn dogs, pigs, sheep and poultry, as well as the most vicious stock, without injury to either fence or stock. It is just the fence for farms, gardens, stock ranges, and railroads; and very neat for lawns, parks, school lots and cemeteries. As it is covered with rust-proof paint (or galvanized) it will last a long time. It is superior to boards or barbed wire in every respect. We ask for it a fair trial, knowing it will wear itself into favor. The SEDGWICK GATES, made of wrought iron pipe and steel wire, defy all competition in neatness, fitness, strength and durability. We also make the best and CHEAPEST ALL-IRON automatic or self-opening gate. For prices and particulars ask hardware dealers, or

SEDGWICK BROS., Richmond, Indiana.

GO TO HEADQUARTERS FOR **Norman Horses.** The Draft Horse center of America.

ST. LAURENT, Weight 2,100.

**E. DILLON & CO.** BLOOMINGTON, ILL.

The Oldest and Most Extensive Importers and Breeders in America, of

**Norman Horses.**

Have two large stables in Bloomington and Normal, and five farms devoted exclusively to breeding and handling NORMAN HORSES. Have imported and bred OVER 1,000 HEAD, and have been awarded over 2,000 premiums. 20 head imported within twelve months.

**New Importation of 100 NORMANS** Arrived July 20, 1882.

Have now on hand over 300 head; fine as show as can be found in the world. All imported animals selected by members of our firm in person. Illustrated catalogue of stock sent free on application. All imported and native full-bloods entered for registry in the National Register of Norman Horses. Come and see us. We can interest any lover of a good horse.

**450 SHEEP FOR SALE.** I have 300 HIGH GRADE SHEEP—mostly Ewer, and about 100 lambs for sale.

Address, R. J. HULETT, 220 Kansas Ave., Topeka, Kas.

## SCAB! WOOL-CROWERS

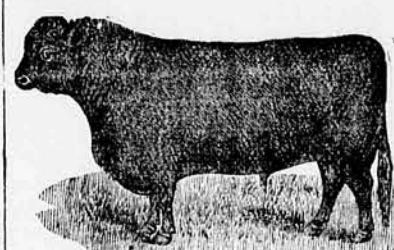
Whose Flocks show SCAB or VERMIN are reminded that

**Ladd's Tobacco Sheep Dip**

Is guaranteed to ERADICATE SCAB and VERMIN as surely in mid-winter as mid-summer. Those who have used other Dips with no, or partial success, are especially invited to give ours a trial. Its use more than repays its cost in increased growth of BETTER WOOL. A sound flock will thrive on feed requisite to keep a diseased one alive.

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**Polled Angus and Galloway Cattle.**

I will sell at Public Auction, at Riverview Park, Kansas City Stock Yards, on

**THURSDAY, OCT. 12, 1882,**

**75 Head of Polled Angus or Aberdeen and Galloway Cattle.**

(One-half Bulls and the balance Cows and Heifers.)

A large number of these cattle were personally selected from the Best Herds in Aberdeenshire, Scotland, last winter, as will appear by the Catalogue.

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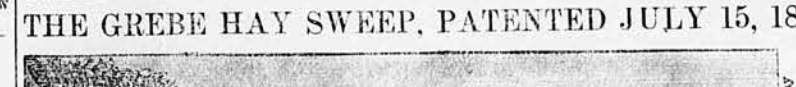
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Handsome Illustrated Catalogue and Rural Register FREE TO ALL.

MERCHANTS, SEND US YOUR BUSINESS CARDS FOR TRADE LIST.

**DAVID LANDRETH & SONS, SEED GROWERS, PHILADELPHIA**



## THE RISING OF THE NILE.

## Its Effect on the Country and on Military Operations.

Measuring from the cataracts of the Syene, where the Nile enters Upper Egypt from Nubia, to the most northerly points of the delta, or Lower Egypt, there are about 600 miles of country, the settled population of which is peculiarly dependent upon the great river for very existence, and every year swayed by hopes or by fears as the waters of the stream are sufficient or scarce or too abundant. The welfare of the Egyptian is, in truth, intimately bound up with the annual recurrence of a natural phenomenon known as the "Rising of the Nile," which has to be taken into account in all matters affecting them, and more especially to be considered in view of any military operations to be carried out within the limits of the land of the Pharaohs.

The delta, or Lower Egypt, is that part of the country most likely to be affected by the events of the immediate future, and therefore any description of what is termed "the valley of the Nile," may be dispensed with. The river, issuing from a valley a few miles north of Cairo, enters the low, wide plain, which from its resemblance to the fourth letter of the Greek alphabet, received from that people the name of delta. The stream divides itself into two branches, that of Rosetta, or old Canopic, and that of Damiat, or Phatnitic. Between these two are numerous canals, large and small, intersecting the country in every direction. Along the seacoast are the salt lakes or marshes, called Burlos, communicating with the sea by an outlet, which is probably the same as the Sebennytic mouth of the ancient geographers and Menzalan. Proceeding westward, the Rosetta, or Bolbitine mouth is reached which with that of Damiat, are now the only two entrances from the Nile—accessible only to small vessels. The river at Rosetta is about 1,800 feet wide, and at Damiat nearly 800 feet. West of Cossita, a salt marsh called Lake Etko, has been formed, which communicates on one side with the Nile and on the other with the sea, or Aboukir Bay, by an outlet which corresponds to the old Canopic mouth. West of Lake Etko is the Lake of Aboukir, which communicates with the sea, and is divided from Lake Mareoto the southwest of it by an isthmus, along which passes the canal of Alexandria, known as the Mohammedan canal. This was used for the conveyance of passengers by the overland route to India. From its mouth at Atleh, travelers proceeded along the Nile to Boulak, the port of Cairo, in steamboats constructed for the service and thence across the desert in Caravans to Suez.

The greatest breadth of the delta or cultivated plain of Lower Egypt is about eighty miles from east to west; its length, from the bifurcation of the river to the sea, is estimated at ninety miles. The interior of the country is covered with fields, orchards and plantations, chiefly of cotton.

The rise of the Nile, occasioned by the periodical rains of Central Africa, begins in June, about the summer solstice, and continues to increase until September, overflowing the lowlands along its course. The delta then looks like an immense marsh, interspersed with numerous islands, with villages, towns, and trees just above water. Should the Nile rise a few feet above the customary elevation, the inundation sweeps away the mud-built cottages of the fellahen, drowns the cattle and involves the whole population in ruin. Again, should it fall short of the ordinary height, bad crops and dearth are the consequences. The inundations having remained stationary for a few days, begin to subside, and about the end of November most of the field are left dry and covered with a layer of rich brown slime. This is the time the lands are put under cultivation.

During the winter in England, which is spring in Egypt, the delta, as well as the valley of the Nile, looks like a delightful garden, smiling with verdure and blossom. Later in the year the soil becomes parched and dusty, and in May the suffocating Khamsin begins to blow frequently from the south, sweeping along the fine sand, and causing various diseases until the rising of the river comes again to refresh the land. Showers are very rare in Egypt except on the sea coast; it rains occasionally at Cairo, and sometimes in Upper Egypt. The nights, however, are cool, and the dews are heavy. Strong winds blow from the north during the summer, at the period of the inundation, and are used in propelling vessels up the Nile, against the current.

An extremely low Nile is apt to produce disease both in man and beast. The humidity of the atmosphere is principally controlled by the rise and fall of the stream. Fogs prevail during the first two months of the receding of the waters. During May and June the Nile remains at its lowest. In the middle of September it is at its height, all the canals are filled, and the water is admitted into the fields. Such a surface materially alters the temperature, and light dews occur about sunset all through the lower country. As the river falls, leaving the land wet and exposed to the action of the sun, exhalations arise which render the delta somewhat unhealthy, the prevailing diseases then being ophthalmia, dysentery, diarrhoea and ague. By the middle of November the river has retired within its banks.

The nilometer used for measuring the height of the Nile is situated on the island of Rhoda, opposite old Cairo. It consists of a square well or chamber in the center of which is a graduated pillar divided into seventeen cubits each about 21 7/16 inches long. Owing to the elevation of the bed of the Nile, the

relative proportion of the rise of the water has been altered, and it now passes about one cubit and two-thirds above the highest part of the column. The state of the stream is proclaimed in the streets of Cairo during the inundation every day by several criers, to each of whom a particular district is allotted. From twenty-four feet to twenty-six feet may be taken as the ordinary maximum of the rise at Cairo.

## People in Constantinople.

The lower orders proper live very much like their brethren in Christian countries. Both men and women work. The wife helps her lord and master in the daily toil, washes, cleans, and keeps the house in order; she has neither time or opportunity for frivolous amusements, consequently she is more respected both by husband and children, and knows not the heart-sickness and weariness of the harem. But even here women do not eat with the men, and never stir outside their domicile unveiled. There is no middle class among the Turks. There are the rich (or easy) and the poor. These two orders are constantly changing places. The rich man of to-day may be the poor one of to-morrow. You will know him by his shabby, greasy coat and unbrushed shoes. He will make no effort to keep up an appearance. You may see him buy some simple fare and eat it in the street on his way to business or home. He has lost his place. He is poor. He is neglected. Meeting him thus you might suppose him a shoe mender, or a low class coffee-house keeper, yet he has only just missed being a Pasha, and a few months more will probably reinstate him in the position he has lost. The men and women of the country are naturally all on par. There is no genius, no talent, no eminence of virtue among them, (or if there be, it is banished as soon as it dares lift its head.) One man is as good as another. A fair address, a snattering of French, and "good luck," are all that are wanted to make a nobody First Minister; but the same fortune grown fickle, may hurl him from his post, and he sinks lower than what we understand by the "poorest gentleman." One fact baffles European would-be reformers. We are always meeting with surprises. There is nothing solid anywhere. There is no public spirit, no landed interest, no trade interest, no personal authority—nothing to grapple with. Everything slips through your fingers. The laws exist, but are not enforced. It is nobody's business to enforce them; property is yours to-day, mine to-morrow; and a week hence it may be Mahmoud's or Sasmeh's, or Ahmed's. The one thing permanent among us is the watchful jealousy of the various nationalities. It is the different Consuls that keep order here, not the Turks; and were it not for this protection Europeans could not live in Turkey. The Turks are indifferent tradesmen. Nearly all the shops in Galata, and the whole of those in Pera, are kept by Europeans. The Greeks are the chief traders, though a smart business is done by the Levantines. The most fashionable shops are French, but there are a few first rate English and American ones. A large class of Turks hawk their wares on the street. They are for the most part fine, stalwart, civil spoken men. They shoulder enormous baskets containing cheeses, creams, fruits, vegetables, and many other comestibles, and furnish more than half the aliment of the city. The habits of these men are very simple; they live chiefly upon bread and fruit; but they also know the secret of the *pot au feu*, and often I have seen a knot of them after their day's work, grouped under a shed, or on a green spot of earth, mixing the "savory mess"—you will be shocked to hear the pot contains vegetables (of onions a large share) stewed in oil! A somewhat strong tasted mutton called Karamania is the favorite food of the Turkish upper classes. Rilaff is also an every day dish, wherein Europeans also delight. The chief fault of the Turkish cooking is the enormous quantity of grease and fat consumed, and the excessive sweetness of many of the dishes.—Temple Bar.

## Strong Words.

The National Farmer, published in Washington City, in referring to the rapidly growing public sentiment on the traffic in and public use of intoxicating liquors, has this to say to women: It is a common sight in the fashionable resorts to see women in company with men, those who would be very much shocked to know themselves considered less than ladies and gentlemen, drinking glass after glass of beer, champagne, and ponies of brandy, with a bacchanal enjoyment more sad to see than are the tears of virtuous sorrow. We have one such picture in our mind now, only more prominent, because so lately seen. Women, you are to blame in this matter! Leave off your wine, your absinthe, your alcoholized decoctions, your stimulants to abnormal excitement. Withdraw your hand from offering whisky refreshment, and from draining liquor bottles; set your face against it as one pregnant cause of the dishonor in which men good and bad hold you; slake your thirst at purer fountains, put aside the habits that belong alone to "her whose feet take hold on hell," and this damnation will have received one mortal blow. Cease in your lives, in your faces, in your dress, your drink and your daily habits to emulate the harlots who have helped to wreck the world, or else in God's name while you ape vice, cease to pretend virtue. To you the cry of the murdered women, the houseless orphans, the wrecked manhood, the idiotcy, the asylum, and the slums point as their abettor and their supplier. In the name of the once pure mothers of the human race, set your heel upon your debaser, or take upon your unholy heads the curses of men born, and unborn, whose hell is made inevitable by your license and devices!

## SUFFER

no longer from Dyspepsia, Indigestion, want of Appetite, loss of Strength, lack of Energy, Malaria, Intermittent Fevers, &c. BROWN'S IRON BITTERS never fails to cure all these diseases.

Boston, November 26, 1891.  
BROWN CHEMICAL CO.  
Gentlemen:—For years I have been a great sufferer from Dyspepsia, and could get no relief (having tried everything which was recommended) until, acting on the advice of a friend, who had been benefited by Brown's Iron Bitters, I tried a bottle, with most surprising results. Previous to taking Brown's Iron Bitters, everything I ate distressed me, and I suffered greatly from a burning sensation in the stomach, which was unbearable. Since taking Brown's Iron Bitters, all my troubles are at an end. Can eat any time without any disagreeable results. I am practically another person.  
Mrs. W. J. Flynn,  
30 Maverick St., E. Boston.

BROWN'S IRON BITTERS acts like a charm on the digestive organs, removing all dyspeptic symptoms, such as tasting the food, Belching, Heat in the Stomach, Heartburn, etc. The only Iron Preparation that will not blacken the teeth or give headache.

Sold by all Druggists.  
Brown Chemical Co.  
Baltimore, Md.

See that all Iron Bitters are made by Brown Chemical Co., Baltimore, and have crossed red lines and trademark on wrapper.

## BEWARE OF IMITATIONS

Prof. Budd notes the fact that no trace of blight or pear apple can be seen in Europe.

Remarkable for overcoming diseases caused by impure water, decaying vegetation, etc., is Brown's Iron Bitters.

Most animals eat in proportion to their weight, under average conditions of age, temperature and fatness.

Leis' Dandelion Tonic, taken in small doses, after meals, will, in almost all cases, restore that loss of "vital force" that is so humiliating to the sufferer.

Every animal that chews the cud must have bulk; it is not enough to give sufficient nutritive value in small quantities—the stomach must be filled to give material for rumination.

"A Wonderful Thing is a Seed," Says some song writer, and then he adds: "You can sow to-day; to-morrow will bring The blossom that proves what sort of thing Is the seed, the seed that you sow."

All of which is true. And Hunt's Remedy is a wonderful thing, also. It, also, is tested by experience. You give it to one who is severely afflicted with dropsy, or some liver or kidney disease, and "to-morrow," or a little while reveals "what sort of thing" it is; for it proves itself to be "the friend in need," the cure for which you have been seeking. This is the experience of thousands. We do not fear, but invite the most rigid testing of Hunt's Remedy in kidney and liver diseases.

The butter and cheese men of the northwest will be afforded an opportunity to display the results of their skill in December next at the Exposition in Milwaukee, on which occasion a Dairy Fair will be inaugurated from the 4th to the 9th inclusive.

The wonders of modern chemistry are apparent in the beautiful Diamond Dyes. All kinds and colors of Ink can be made from them.

Buildings are being erected on the Iowa Agricultural College for the purpose of experimenting with sorghum, and also a building for cold storage, or preservation of animal and plant food in cold dry air.

## A Voice from the Press.

I take this opportunity to bear testimony to the efficacy of your Hop Bitters. Expecting to find them nauseous and bitter and composed of bad whisky, we were agreeably surprised at their mild taste, just like a cup of tea. A Mrs. Creswell and a Mrs. Connor, friends, have likewise tried, and pronounce them the best medicine they have ever taken for building up strength and toning up the system. I was troubled with constipation, headache, and want of appetite. My ailments are now all gone. I have a yearly contract with a doctor to look after the health of myself and family, but I need him not now.  
S. GILLILAND,  
July 15, 1873. People's Advocate, Pittsburg, Pa.

Moist and tolerably cool climates are best adapted to the production of grass and other pasture crops. Ever since the settlement of the country, most of the cities in the South have been supplied with hay raised in the northern states.

Give fattening cattle as much as they will eat, and often—five times a day. Never give rapid changes of food, but change often. A good guide for a safe quantity of grain per day to fattening cattle is one pound to every hundred of their weight; thus, an animal weighing one thousand may receive ten pounds of grain.

"Rough on Rats." The thing desired found at last. Ask druggists for "Rough on Rats." It clears out rats, mice, roaches, flies, bed-bugs, lice, etc.

Brain and Nerve. Wells' Health Renewer, greatest remedy on earth for impotence, leanness, sexual debility, etc. \$1, at druggists Kansas Depot, McPIKE & FOX, Atchison, Kansas.

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2,500 FINE MERINO WETHERS, 3 and 4 years old. Suitable for feeding. Will be sold cheap.  
Apply to  
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Remember the time for which this tempting offer is made only lasts till January. Thereafter the regular prices will be resumed. Be advised then. Subscribe at once and say to every friend, "Go thou and do likewise." Address,  
KANSAS FARMER CO.,  
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## SHEEP FOR SALE.

33,000 good grade Merino Ewes and Lambs.

Will shear from four to seven pounds. Ewes \$2.25 to \$3.00. Lambs \$1.25 to \$2.00.

1,000 Southdown Ewes and Lambs, Are from Iowa, price \$3.00.

6,000 good grade Merino Feeding Wethers.

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## For Sale.

A VALUABLE STOCK AND GRAIN FARM for sale in Woodson county, Kas. 600 acres all fenced, 200 acres in cultivation, large dwelling house of 12 rooms, barns, sheep sheds, out-buildings and tenant house, good wells, an abundance of running stock water, plenty of timber, good range adjoining that will not be fenced for years, 200 head of stock cattle, 700 young sheep mostly ewes, 50 head of horses. Will sell horses by the span cheap. Stock, cash; farm, part cash, balance on long time. Address,  
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LITTLE'S CHEMICAL FLUID. THE NEW

## SHEEP DIP

No fire needed; handy and safe at all seasons of the year.

## PRICE PUT DOWN TO HARD PAN,

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PRICE \$1.00 PER BOTTLE; SIX FOR \$5.00 SOLD BY DRUGGISTS EVERYWHERE.

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2,000 head high grade Breeding Ewes. 500 head high grade Wethers. All young and perfectly healthy. Will sell in numbers to suit purchaser. Cash buyers will find this an opportunity for a bargain seldom offered. Best of records for selling.

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I have for sale a choice lot of over 250 Merino and Southdown ewes and wethers from one to four years old which are healthy and in fine condition. They are the get of a fine Southdown ram imported from England and pure Vermont Merino rams that sheared from 25 1/2 to 36 1/2 pounds at Mo. state public shearing. For prices and particulars address,  
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J. S. HAWES, Mt. Pleasant Stock Farm Colony, Anderson county, Kas. Importer and Breeder of Hereford Cattle. I have one of the oldest and largest herds of these famous cattle, and will sell, cheaper than any man in the United States. 50 head for sale, bulls, cows, heifers and calves.

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Bargains for Breeders or Buyers. Write me for any information, or stock. I am breeding the very best families with the noted "Duke of Sycamore" at the head of my herd.  
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or Gout, Acute or Chronic. SALICYLICAC, SURE CURE.

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Immediate Relief Warranted. Permanent Cure Guaranteed. Now exclusively used by all celebrated Physicians of Europe and America, becoming a Staple, Harmless and Reliable Remedy on both continents. The highest Medical Academy of Paris report 93 cures out of 100 cases within 3 days. Secret—The only dissolver of the poisonous Uric Acid which exists in the blood of Rheumatic and Gouty Patients. \$1. a box; 6 boxes for \$5. Sent to any address, free by mail, on receipt of price. Indorsed by Physicians, Sold by all Druggists. Address

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The largest and choicest importations ever brought to this country. Every animal selected by a member of the firm in person, and all from the deepest making families. It will pay every buyer to see this herd before purchasing. Also a superior stock of

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Personal inspection solicited. Catalogues on application. Mention name of paper.

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## FOR SALE. Ranch and Cattle.

In Edwards county, Southwestern Kansas, sixteen hundred acres with unlimited outside range, sixty acres wired, twelve acres in fruit and forest trees, eight acres of corn, two wind-mills with tanks and watering-troughs, two two-story dwellings, two barns, extensive sheds and stables, dairy house, poultry house, and summer kitchen. These buildings are of lumber, put up in substantial manner, and in good repair. The dairy has capacity for sixty cows, is furnished with Coolley Creamers and the latest improvements in dairy apparatus. Complete outfit of farming utensils and carpenter tools. Six hundred head of cattle, including thoroughbred and high grade Short-horns, graded Jerseys, and improved Friesians. Eight well broken cattle, ponies, four farm horses, Poland China hogs, goats and poultry. For particulars, Address,  
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A. T. Gallop, Breeder and Importer of Thoroughbred Merino Sheep, offers for sale 1,500 thoroughbred and high grade Merino sheep, also a well watered ranch, of 320 acres, with good corral and house. The ranch has unlimited range adjoining. The sheep will be sold in lots to suit purchaser, with or without the ranch. Sheep and ranch 7 miles northeast of Harper, Kas. 200 thoroughbred bucks for sale. Address,  
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On the 27th day of September, I will sell at my farm, FAIRHOLME, three and a half miles from Leavenworth, Kansas,

## FORTY-FIVE HEAD OF SHORT-HORNS,

The best-bred lot ever offered west of the Mississippi, and of rare individual merit; consisting of

Kirklevingtons, Craggs, Hilpas, Miss Wileys, Vellums, Aylesby Ladys, Young Marys, Yaricos, Louans.

All the females will either have calves at their sides, by Kirklevington Lad 3d 32862, or will have been served by him, or both.

TERMS—Six month's credit. Five per cent reduction for cash. Catalogues sent on application. The new breeder's sale tent will be used at this sale.

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AGENTS ARE clipping a harvest of our Clipper Cakes and Pie Pans and other household articles. They sell at sight to Housekeepers. For Samples and Terms, address THE CLIPPER MFG CO., (INCORPORATED) No. 64 WALNUT STREET, CINCINNATI, O.



## The Boy That I Knew.

Willow Dell.

Those sensible people who know that the plobian onion, notwithstanding the bad odor it is in, is a most wholesome vegetable (good to be eaten when you have a cold, and especially beneficial for the stomach troubles of children) are here given an excellent and novel way to cook them. Wash but do not peel them: boil medium sized ones an hour, changing the water twice and adding a little salt each time. When they begin to be soft, drain the water off, put the onion in a hot frying pan, and fry them in butter, adding sliced cold beef. When the onion is well baked for half an hour; if you choose you can take the cover off and brown them. When done pour melted butter over them, or make a gravy of cream, butter, pepper, and salt.

## For Sale.

Does a lame back or disordered urine indicate that you are a victim? THEN DO NOT HESITATE; use Kidney-Wort at once! Our druggists recommend it and it will speedily overcome the disease and restore healthy action.

**Ladies.** For complaints peculiar to women, such as those of the bladder and weakness, Kidney-Wort is unsurpassed, as it will act promptly and safely.

Either Sex. Incontinence, retention of urine, blood orropy deposits, and dull dragging pains, all speedily yield to its curative power.

**45¢ SOLD BY ALL DRUGGISTS. Price \$1.**

**KIDNEY-WORT**

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TREATISE ON  
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Profits and General Statistics.  
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**THE DINGEE & CONARD CO.**

Rose Growers, West Grove, Chester Co.,



(Continued from 1st page)

breed. The awards are as follows: Jersey bull over 3 years, 1st and 2d to Wm Brown; bull under 3, 1st to G F Miller, 2d to Wm Brown; bull under 2, 1st to T C Murphy, 2d to Wm Brown; bull under 1 year, 1st, Dr O F Searl, 2d Wm Brown; cow over 3, 1st, Dr O F Searl, 2d T C Murphy; cow under 3, 1st and 2d, T C Murphy; cow under 2, 1st and 2d, O F Searl; heifer under 1 year, 1st Wm Brown, 2d T C Murphy; sweepstakes on dairy breeds, on best bull, J P Hall, 2d Wm Brown; best cow, 1st, Wm Brown, 2d, J H Barnes, Manhattan; bull and 5 calves, 1st, G F Miller, 2d, T C Murphy.

## SHEEP.

This department was well filled and a better exhibit was never made in Kansas before of fine wool, middle wool, and long wool sheep.

The awards given proved quite satisfactory. Exhibitors outside of the state were allowed to compete for sweepstakes only, and Sam Jewett, of Independence, Mo. carried off the prize on best ram, and R T McCully, of Lees Summit, Mo, 1st on best ewe. They are the most extensive and popular breeders of Merino sheep in Mo, and the honors they received are quite a worthy victory, when the competition they had to meet with is considered.

Henry & Bronson have cause for congratulation for the fine exhibit made and the large number of premiums taken on their Merinos. The fine flock from Butler county attracted considerable attention, and indeed it must be a pleasure to Messrs. Copeland, Uni and Wilkie to make their exhibit. There were very many others who deserve special mention for their exhibits, and whose names appear in awards on

## GRADES.

Pen of 10 lambs showing greatest degree of improvement, must be sired by Merino rams and show with their dams, 1st to N Wilkie, Butler county; 2d to Henry & Bronson, Abilene; Pen of 5 yearling ewes, 1st to F Wilkie, also 1st on pen of 5 ewes 2 years old; pen of 5 ewes 3 years old and over, 1st to Henry & Bronson; pen of 5 ewe lambs, 1st to C P Allison, Hoyt, Kas; 2d to N Wilkie; ewe lamb, 1st to Henry & Bronson, 2d to C P Allison; ewes of any age, 1st to Henry & Bronson, 2d to N Wilkie.

## MIDDLE WOOL SHEEP.

Ram of any age, Danton Bros, Mound City, 1st, F Baldwin, Melville, 2d; ram 2 years, 1st, Dyer and Wann, Abilene; ram 1 year, 1st to F Baldwin, 2d J Hunnell, Melville; pen of 3 ram lambs, 1st Danton Bros; pen 3 ewes over 3 years, 1st to Danton Bros; pen 3 ewes 2 years old, 1st M S Stewart, 2d to Dyer and Wann; pen 3 ewe lambs, 1st to Danton Bros.

## FINE WOOL SHEEP.

Flock of 6 ewes with their lambs and 1 ram, 1st to Henry and Bronson; pen of 3 ewe lambs 1st, Snedeker Bros, Hartford, 2d, C F Hardick, Louisville; pen of 3 yearling ewes, 1st to Henry and Bronson, 2d C F Hardick; pen of 3 ewes over 2 years, 1st to Henry and Bronson, 2d C F Hardick; ewe lambs, 1st C F Hardick; pen of 3 ram lambs 1st Henry and Bronson, 2d C F Hardick; ram lamb, 1st Henry and Bronson, 2d Snedeker Bros, yearling lamb, 1st Snedeker Bros; ram 2 years, 1st Henry and Bronson, 2d Danton Bros; ram 3 years, 1st Danton Bros, 2d C Copeland.

## LONG WOOL SHEEP.

Ram of any age, 1st to W Y McCandless, 2d M S Stewart; pen of 3 ram lambs, 1st and 2d, W G McCandless, Cottonwood Falls; pen 3 ewe lambs, 1st M S Stewart, 2d McCandless; pen 3 ewe lambs, 1st to McCandless 2d J M Moberly, Circleville, Kas.

One criticism should be made on the sheep men for not exhibiting more fleeces; one entry only was made; there should have been hundreds.

## HORSES.

This department was quite complete and a full every kind from the heavy draught and speed to a Shetland pony was shown.

H W McAlfee, Topeka, showed his noted Clydesdale horses and during the fair added to their number at an expense of \$4000. They bought two very fine Clydesdales horses of Robt Holloway and mare and colt from Mr. Thomas, of Carbondale.

Frank Shaw, of Salina, Kas, took six prizes on his Clydesdale horses, imported from Scotland and Canada. His horses were much admired and he deserves much credit for the energy he displays. His filly Lowto and stallions Comet and Honest Tom deserves special mention.

Henry Avery, of Wakarusa, had his popular Norman horse on exhibition and as the most extensive Kansas herd he is making quite a success with his breed.

E Baldwin and Co, Lawrence, Kansas, made a large showing of thoroughbred horses, also a large number of others, whose names appear in the awards.

F E Sage, Pres of the Pawnee Valley Stock Breeders' Association, Larned, Kansas, had some of his fine horses. Some of the largest importers east will have to look sharp if Kansas don't in the near future lead the van.

First on the list of F E Sage's stock comes the celebrated English draught stallion Tom O Lincoln, standing over 17 hands high with 1 immense bone and muscle. He is a dark bay weighing 2000 pounds. Next the celebrated draft mares, Lady Stewart and Jesse Mols, weighing about 1800 pounds each. Mares would have to be imported from over the waters to beat them in a show ring. Next the fine stallion colt Young Lincoln, dam Lady Stewart by Tom O Lincoln. Next comes Lady Cobblehead, a fine bay mare 5 years old. She took the first prize over all competitors in the agricultural class of mares 4 years old and over. Next comes Lizzie Sage, a light bay mare 6 years old, roadster. She is certainly a good one. Kansas need not be ashamed of such stock as this, for they are hard to beat in any country.

J & C Huston, Blandinsville, Ill, had 19 head of imported Clydesdale horses, eleven stallions and eight fillies. They took eight premiums at the fair. These men are famous as the celebrated horses which they show. The other extensive showing was made by Robt Holloway Alexis Ill. He is said to be the largest importer of the celebrated Clydesdale horses; he had on exhibition 19 head and took eleven prizes. At the State Fair at Des Moines, Iowa he took 4 first prizes and 3 second prizes.

Several other prominent breeders were present but further particulars than the awards were not received. The awards are as follows:

## HORSE AWARDS.

The larger premiums in the horse exhibits are as follows: Trotters and Roadsters—Stallion four years old and over, 1st premium, F E Sage, Larned, Topeka; 2d premium, H P Bishop, Hinton, Mo; 3rd premium, W W Davis, Lawrence; 2d premium, A B Webster, Kansas City.

Agricultural Horses—Stallion 4 years old and over, Frank R Shaw, Salina; 2d, E A Dougherty, Leon, Iowa; Mare 4 years old and over, 1st, F E Sage, Larned; 2d, J W Saunders, Topeka; Pair 4 years old gelding or mares, matched, 1st, J F Kennett, Topeka; 2d, S Dewitt, Burlington.

Gentle Driving Horses—Best pair four years old and over, mare or gelding, 1st premium, Charles White

ney, Lawrence; 2d W F Hicks, Valley Falls. Best single gelding or mare, 1st Chas Whitney, Lawrence; 2d, W W Davis, Lawrence.

Draught Horses—Stallion, six years old 1st premium, J Beatty & Co, Lawrence; 2d, Robert Holloway, Alexis, Ill. Stallion, four years old, 1st, Robert Holloway, 2d, J & C Huston, Blandinsville. Sucking colt, 1st, Frank P. Shaw, Salina; 2d, Jno Caldwell, Silver Lake. Mare, four years old, 1st, J & C Huston; 2d, Robt Holloway. Pair of mares or geldings, over four years old, 1st, J & C Huston; 2d, Robt Holloway. Best pair under four years, 1st, J & C Huston; 2d, Robt Holloway.

Family Horses—Pair matched horses, 1st, W W Davis, Lawrence; 2d, T J Kellam, Topeka. Single family horse, 1st, W W Davis, Lawrence; 2d, W F Hicks, Valley Falls.

## SWINE.

Jersey Red hogs were shown by J E Guild, Silver Lake, Kas, and Dr A M Eldon, Reading. They were fine specimens of the breed and attracted much attention. Mr. Guild carried off the bulk of prizes and showed \$100 in cash, and Dr. Eldon, for the few he showed took more premiums than any other exhibitor.

M M Waltmire made an exhibit of Chester White hogs, but no provision was made for this breed by the association.

R Baldridge, Parsons, Kas, had 46 head of very good Poland Chinas. He took five prizes—1st on pig under 6 months, 1st on sow and six pigs under 3 months. A W Rollins, Manhattan, showed 30 head of Berkshires, which as a Kansas herd were very much admired. He took 1st on sow under 6 months, 1st sow under 1 year, 1st sow under 6 months, 1st on sow under six months, and 5th seven pigs under 3.35 during the fair.

Randolph & Randolph, of Emporia, showed 38 swine, 19 Berkshires and 19 Poland Chinas, and took seven premiums—sweepstakes on best fat hog, 1st on Poland China sow under 1 year, 1st on best Berkshire sow with 5 pigs. They also showed one sow with her litter of 12 pigs, also in one pen labeled "Before and after taking" was two hogs, one bred by them, weight 600, aged 2 years; the other was a dilapidated and greedy hog, same age, weighing 100 pounds. They bred one of their Berkshires—sows to Gentry's "Sovereign" 2d, the sweepstakes sows.

N H Gentry, Sedalia, Mo, the leading Berkshire breeder of the west, showed 14 hogs and took 5 prizes. His Sovereign 2d, 1756; took 1st prize in class, also sweepstakes as best boar of any age or breed, and was the largest hog on exhibition. Mr. Gentry made a clean sweep of prizes at Sedalia.

Alex M Fulford, Bel Air Md, had 40 head of Berkshires and took 3 prizes; on sweepstakes sow, 2nd premium. Mr. Fulford is one of the large importers and breeders of Berkshires and has sold very many throughout the U. S.

B F Dorsey, Perry, Ill, the well known swine breeder of that state and a large shipper of thoroughbred stock into Kansas, had on exhibition 17 Berkshires and 21 Poland Chinas, and took 20 prizes, 14 first and 6 second premiums. Of the sweepstakes awards he received 21 prize, on best boar of any age or breed, 1st on best sow of any age or breed, 1st and 2d on best litter of pigs with boar and sow, also 1st for best herd of swine, and in the breeders' ring he took 1st on boar and 5th of any age for Poland Chinas and Berkshires. Mr. Eastman, of the Breeders' Gazette, said that if justice was done Mr. Dorsey, he could make a clean sweep of premiums in his class anywhere in the country.

## NATURAL HISTORY DEPARTMENT.

Prof E A Popenoe is the superintendent of this department. The premiums were awarded by Prof. Snow, of the State University, as follows:

Minerals, open to the world—G M Chase, of Topeka.

Minerals of Kansas—Divided equally between Mr. Chase and Prof. R. Hay, of Junction City.

Fossils and Mineralogy of Kansas—Prof. R. Hay.

Animals and birds of Kansas—Dr. Blackley, Manhattan.

Botany of Kansas—1st, J H Carruth, Lawrence, 2d, Miss Mason, Ottawa county.

Building stone—Prof. R. Hay.

Insects of Kansas—Mr. Dyeche, Lawrence.

## GENERAL AWARDS.

There were quite a number of grange displays and premiums were awarded as follows:

First premium, Vieland Grange, Douglas county; second, Capital Grange, Topeka; third, Holton Grange; fourth, Oak Grange. There was a very fine display made by the Manhattan Grange, the whole being arranged by Mrs. Barnes of that city, who certainly deserves honorable mention for taste and enterprise displayed. The collection embraced nearly everything that grows.

Reno county carried off the prize of \$400 for having the best county display, summer county second, securing \$200. The other counties competing with magnificent displays were Butler, Douglas, Marion, Cloud, Barton, Sedgewick, McPherson, Rice and Harvey.

Geo S Chase, of Topeka, secured two prizes for mineralogical and Geological exhibits.

## AWARDS ON POULTRY.

Wm. Davis, of Leavenworth, first on Colored Dorkins, second on White Dorkins, second on Crevecoeurs; G S Hamburg, first on Houdans, first on Bantams, first on Toul us geese, first on Embden geese, first on Muscovy ducks, first on Aylesbury ducks, first on White Call ducks, first on White Guinea, second on Rouen ducks, first on Bronze turkeys, first and second on Fantail pigeons. first and second on jackpines, second on pointers, swallows, carriers, S F tumblers and snells, and first on magpies.

G S Highton, first on pointers and S F pointers.

M C Munhall, Fort Scott, first on Long Shanghai, second on W G B Polish, first on Roman ducks, first on G S Bantam, second on B B R game and second on W Leghorn, first on B Leghorns.

Nelson Davis, North Topeka first on Lt. Brahma, second on P Rock, first on W C Polish.

Hopper & Daughter, first and second on American Seabrights.

J W McCohra, first on Pekin ducks, second on Lt. Brahma.

C N Rhodes, Allen county, second on Pekin ducks, N C Westerfield first on B B game; E F Marsh, Manhattan, first and second on B B R game Bantams; A N Barber, Sabetha, second Houdan; C H Rhodes, North Topeka, first and second on B Cochins.

Rev S P Dunlap first and second on Brown Leghorns; B L Bear first on Partridge Cochins; Chas Splund first on White Leghorns; Mrs G W Hughes, first and second on Black Spanish.

All special prizes were judged in accordance with the American standard by M Pierce, of Corning, Iowa, and a number of the specimens of 11 short of the required number of points as adopted by the associations and as a consequence failed to take any prizes in regular classes.

## SWEEPSTAKES ON POULTRY.

E Davis' premium for the pair of fowls or chicks scoring the highest number of points was won by C H Rhodes, of North Topeka, on black Cochins; score—cockerel, 90; pullet, 91, the premium being a fine suit of clothes, seven entries being made on the above premiums.

Dutton & Johnson's \$55 sewing machine premium offered for the three pair of fowls or chicks scoring the highest number of points, was won by C H Rhodes, North Topeka, on three pairs of black cochins chicks.

8 Remington's premium, one Dangler vapor stove, for the best pair of Plymouth Rock, was won by Nelson Davitt, of North Topeka, on a pair of chicks.

## THE MARKETS.

By Telegraph, September 18.

(Because of the extra press of matter connected with the fair, we condense our market reports to the following, which we extract from reports of the Live Stock Indicator.)

## Kansas City.

CATTLE.—Receipts 2,629. Market firm and active and strong at Saturday's prices—\$2.05 to \$2.00.

HOGS.—Receipts 284. Market firm and active and prices 5 to 10c higher than Saturday.

CHOICE PACKERS.....\$8.40 to \$8.50

MEDIUM.....\$8.50 to \$8.75

WHEAT.—Receipts at regular elevators since last report were 24,191 bushels, and withdrawals 16,448 bushels, leaving stocks in store as reported to the Board of Trade to day, 223,736 bushels.

The market opened firm but closed weak and lower than opening prices, Oct. No. 2 having sold on the open board at 80 1/2c and later on call at 79 1/2c. Cash No. 2 sold at 80 1/2c—1/4c higher, and Sept. at 80 1/2c. Cash No. 2 sold at 80 1/2c—1/4c lower; Sept. sold at 79 1/2c to 79 3/4c, against 80 1/2c asked Saturday; Nov. sold at 79 1/2c against 80c bid Saturday, when 80 1/2c was asked. Dec. and "the year" were nominal.

CORN.—The market was steady and quiet for cash No. 2 mixed and near by futures, while Dec., first half sold at 49 1/2c—1/4c lower; "the year" sold at 39 1/2c against 40 1/2c bid Saturday; May was in some demand, selling at 38 1/2c to 39 1/2c, closing at the former figure against 39 1/2c bid Saturday.

OATS.—No. 2 cash, 30c bid, no offerings; Sept. 30c bid, 31c asked; Oct., 29 1/2c bid, 30 1/2c asked. Rejected cash, no bids nor offerings.

RYE.—No. 2 cash, 45 bid, 47 asked; Sept., no bids, 46 1/2c asked; Oct. and Rejected cash, no bids nor offerings.

## Chicago.

WHEAT.—Oct., 91 1/2c; Nov., 92 1/2c.

CORN.—Oct., 63 1/2c; Nov., 60 1/2c.

OATS.—Oct., 31 1/2c; Nov., 31c.

PORK.—Oct., \$20.07 1/2; Nov., \$19.95.

## TOPEKA MARKETS.

September 5, 1882.

Produce.

Groceries price list, corrected weekly by W. W. Manspeaker.

BUTTER—Per lb—Choice.....15 to 20  
CHEESE—Per lb.....10 to 12  
EGGS—Per doz.....15 to 20  
BEANS—Per bu—White.....3.25  
Medium.....3.75  
Common.....3.75  
NEW POTATOES—Per bu.....50 to 60  
SUGAR—A 1/2 lb, 10c; 1 lb, 18c  
Granulated, 9 lbs.....1.00  
XC, 9 1/2 lbs.....1.00  
C, 10 lbs.....1.00  
B, 11 1/2 lbs.....1.00  
COFFEE—Good, 1 lb......15  
Best Rio, 1 lb......20  
C, Java, 1 lb......25 to 30  
Rocked Java, good, 1 lb......30 to 35  
Java, 1 lb......30 to 40  
Mocha, best, 1 lb......40

## Hides and Tallow.

Corrected weekly by Oscar Bischoff, 66 Kas. Ave.

HIDES—Green......06  
No. 2......06  
No. 1......08  
Kip 16 to 25 lbs......07  
Ball and stag......04  
Dry flint pig......04  
No. 2......09  
Dry Salted, prime......08  
No. 2......08  
TALLOW......30  
SHEEP SKINS—Green......30  
Dry......20  
WOOL—Fine light.....19 to 20  
Heavy.....15 to 16  
Dry.....15 to 16  
Coarse medium......20  
Low......18  
Coarse.....15 to 16  
Black and dirty......04 to 6  
Earthy, dingy, dung locked.....less

Wholesale cash prices by dealers, corrected weekly by Edson & Beck.

WHEAT—Per bu, No. 2.....78  
Fall No. 3.....78  
No. 2.....78  
CORN—White.....72  
Yellow.....70  
OATS—Per bu, new.....28  
Barley—Per bu.....45  
FLOUR—Per 100 lbs.....3.75  
No. 3.....3.00  
No. 2.....3.00  
RYE.....1.50  
CORN MEAL.....1.50  
CORN CHOP.....1.50  
RYE CHOP.....1.50  
BRAN......85  
SPROUTS......85  
GRASS SEEDS—Hungarian, per bushel.....1.15  
Millet.....1.15  
Timothy.....2.00  
Clover.....2.00  
Flax.....1.50  
English Blue Grass.....2.00  
Kentucky Blue Grass.....1.75  
Orchard.....2.25  
Red Top.....1.25

Fat Stock on Foot.

Corrected by Frank L. Wolff.

GOOD STEERS, per pound......08 to .04  
COWS......07 to .03  
HOGS, shipping......07 to .04  
SHEEP, per pound......08 to .04

## Poultry.

Corrected by McKay Bros.

CHICKENS—hens, per dozen.....2.50 to 3.00  
TURKEYS, Geese and Ducks not in season.....3.00  
SPRING CHICKENS.....3.00

Lost—Memorandum book, two Santa Fe tickets, certificate of North Western Traveling Men's Assn. Suitable reward offered for delivery at FARMER office.

J. D. MACRAE.

200 American Merinos,

Full blooded and registered, for sale. Orders by mail carefully filled.

HENRY & BRUNSON,

Abilene, Kansas.

FOR SALE OR TRADE:

The only Drug Store in a town of eight hundred inhabitants in the best part of Illinois. Daily sales, \$20. Room, stock and fixtures first-class. Rent low. Invoice about \$3,400. Reasons given for selling.

Address, H. care of Kansas Farmer.

BLUE VALLEY HERD.

MANHATTAN, : : KANSAS.

Offers for sale at fair and reasonable prices, some very fine Thoroughbred Short-Horn Cattle—recorded animals—Cows, Heifers and Bulls.

Also High Grade Cows, Heifers, Bulls, and one and two year old steers, and a few good horses, mares and mules.

The proprietor has been eight years in the business, and is prepared to show the public some good stock. Correspondence and a call at the Blue Valley Bank is respectfully solicited.

WM. P. HIGINBOTHAM,

Manhattan, Kansas.

Kansas Farmer, 1 Year, \$1.00.

## THE STRAY LIST.

## HOW TO POST A STRAY.

BY AN ACT of the Legislature, approved Feb 27, 1868, section 1, when the appraised value of a stray or strays exceeds ten dollars, the County Clerk is required, within ten days after receiving a certified description and appraisement, to forward by mail, notice containing a complete description of said strays, the day on which they were taken up, their appraised value, and the name and residence of the taker up, for each animal contained in said notice. And such notice shall be published in the FARMER in three successive issues of the paper. It is made the duty of the proprietors of the KANSAS FARMER to send the paper free of cost, to every county clerk in the state to be kept on file in his office for the inspection of all persons interested in strays. A penalty of from \$5.00 to \$50.00 is affixed to any failure of a Justice of the Peace, a County Clerk, or the proprietors of the FARMER for a violation of this law.

How to post a Stray, the fees fines and penalties for not posting.

Broken animals can be taken up at any time in the year. Unbroken animals can only be taken up between the 1st day of November and the 1st day of April, except when found in the lawful enclosure of the taker-up.

No person taking up an stray, must immediately advertise the same by posting three written notices in as many places in the township, giving a correct description of such stray.

If such stray is not proven up at the expiration of ten days, the taker-up shall go before any Justice of the Peace of the township, and file an affidavit stating that such stray was taken up on his premises, that he did not drive nor cause it to be driven there, that he has advertised it for ten days, that the marks and brands have not been altered, also he shall give a full description of the same and its cash value. He shall also give a bond to the state of double the value of such stray.

The Justice of the Peace shall within twenty days from the time such stray was taken up, (ten days after posting) make out and return to the County Clerk, a certified copy of the description and value of such stray.

If such stray shall be valued at more than ten dollars, it shall be advertised in the KANSAS FARMER in three successive issues.

The owner of any stray, may within twelve months from the time of taking up, prove the same by evidence before any Justice of the Peace of the county, having first notified the taker-up of the time when, and the Justice before whom proof will be offered. The stray shall be delivered to the owner, on the order of the Justice, and upon the payment of all charges and costs.

If the owner of a stray fails to prove ownership within twelve months after the time of taking, a complete title shall vest in the taker-up.

At the end of a year after a stray is taken up, the Justice of the Peace shall issue a summons to the householder to appear and appraise such stray, summons to be served by the taker-up; said appraiser, or two of them shall in all respects describe and truly value said stray, and make a sworn return of the same to the Justice.

They shall also determine the cost of keeping, and the benefits the animal may have had, and report the same on their appraisement.

In all cases where the title vests in the taker-up, he shall pay into the County Treasury, deducting all costs of taking up, posting and taking care of the stray, one-half of the remainder of the value of such stray.

Any person taking up a stray, or taking a stray, or taking the same out of the state before the title shall have vested in him shall be guilty of a misdemeanor and shall forfeit double the value of such stray and be subject to a fine of twenty dollars.

Strays for the week ending Sept. 6, '82.

Russell county—C. M. Harshbarger, clerk.

MARE—Taken up by Saml Bricker, in Russell tp, one brown mare, 1 yr old, white stripe in face, branded F W on hip, valued at \$20.

Linn county—J. H. Madden, clerk.

MARE—Taken up by O E Morse, in Paris tp, June 26, '82, 1 dark bay mare, branded R on left shoulder, 1 1/2 hands high, valued at \$17.

MARE—Also by same, 1 dark bay mare, 6 yrs old, 1 1/4 hands high, branded R on left shoulder, 1 1/2 hands high, valued at \$17.

MARE—Taken up by T W Wither, in Paris tp, August 11, 1882, 1 bay filly, 3 yrs old, scar on right shoulder, branded R on left shoulder, 1 1/2 hands high, 4 yrs old, no other marks or brands, both animals valued at \$40.

Strays for the week ending Sept. 13, '82.

Jefferson county—J. R. Rest, clerk.

MARE—Taken up by H A Warner, in Rock Creek tp, August 13th, 1882, 1 sorrel mare, 10 1/2 hands high, 8 yrs old, star in forehead, valued at \$75.

Douglas county—N. O. Stevens, clerk.

MARE—Taken up by Mary C Johnson, in Marion tp, July 20, 1882, 1 dark brown mare, 10 1/2 hands high, 4 yrs old, light colored face, white stripe in forehead, valued at \$100.

Kingman county—Charles Rickman, clerk.