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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 bl ody pages of history—the path of the bullet. We see kingdom after 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 thous ands. Hands that might have been powerful to help, devoted to mutual slaughter. Voices that might have been elo quent to cheer, mistuned to blasphemies and curses upon their fellows.

Manly 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 Chris tendom, seeds which grow up to a harvest of implety and a similates men to demons under the disguise of patriotism, chivalry and slory; 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 to-day 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 toilsome marches and disease bidding him to 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 that quiet supremacy; that justice speaks not in the roar of ar-tillery or the crash of leaden bullets, but in tones of manly firmness and deep deliberations, and that jus-tice will be secured to the American people ere the glose 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 bullet and sword be plucked from their lotty pedestals. Let the laurels which have so long crowned the brows of the Casars, the Alexanders, the Napoleons, encircle those of the Stephens and the Johns. The time is coming when that nation shall be esteemed the most glorious which has dared to go forth as pioneers for univer-sal peace and justice, by substituting the right use of the ballot for the wrong use of the butlet. It will re ceive the plaulits 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 e 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 everywhere smile upon bounteous harvests and peaceful industry; when neighbor and neighbor, family and | might attend the dividing the products of our counall men; and when every relation in life, great or together, and it was compromised by the Horticulhasten this period is the work of the people. 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 con-cience; and realize your duty this hour as a pro-tector of the cherished institutions of your country God help you, my brother voters, to purify your

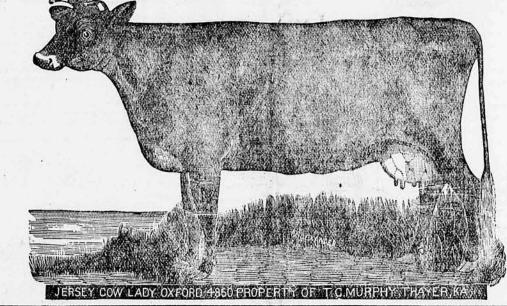
vote for men who will so frame the laws of our land as to enhance our happiness, strength en that sweet liberty, and promots a complete union of Olathe, Kas., Sept. 8.

#### Newsy Letter from Mr. Isely.

To the Editor of the Kansas Farmer:

The weather with us continues dry and dusty. To-dry we have a gentle zephyr from the south cooler and damper than last week. Corn is about at 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. Peach harvest, canning and drying engages many busy hands at present. The crop generally is a very he said he had fifty acres, and so it went on the good one; so are apples and grapes; potatoes also blank for "statistics only," and when harvested it very good; cabbage nearly all eaten up by worms was less than forty acres. I have examined these All things considered, the present season has indeed been a bountiful one. The Kind Giver has a rtainly 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

denial 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 twenty bushels per acre, while the fact is, the south the editor, and to enjoy the same pleasure, also, in half of the county did not average more than seven. the new Capital office, We Kansans have reason to be proud of these two foarless, outspoken and high-



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

eople's vote have to feel the telling influence of the As for our friend Major Morrisl, 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 naw crops. Many will sub-scribe 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 nefar-

ious 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

avalry who may be at the reunion. 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 Hortleulturists often (a number of times this summer). The display was simply im-mense and superb. It was in every respect as fine a showing of fruits and vegetables as I ever saw any-where. 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 was set apart for the stock business exclusively. The family, nation and nation, man and man shall be bound together by the cords of love, and justice to committee of three chosen by both societies to confer tural society turning over all of their fruits, vegeta War bles, 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 o 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 be fore this point of exactness will be reache i in farming, and I wish to point to one leakage which I think should be corrected. Farmers lend their in fluence to depress market values in many ways; in the matter of wheat, it is done in this way: assessor presents a blank for statistics only, to be fill ed out by the farmer, and as it is not to cost him anything, and as each farmer wishes to make a goo If showing it is too common to exaggerate the number s not rain soon wheat fields will be scare . of acres sown to wheat. I know one farmer who sowed sixty acres of wheat last fall; before harvest returns, and am satisfied that they show a larger acreage (probably one fourth greater) than is sown. before harvest the crop is reported in splendid co. dition, and at threshing time the average is made by leaving out the worst pieces.

I asked a machine man what he found the average of this year's crop. "About twenty five bushess," 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 We Kansans have reason to and the corn crop was an entire failure The north half of the county will average over twenty bushels

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

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 grea 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 ha got into the hands of speculators, it will materially dvance 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 i is in some other matters, it would be largely to the

dvantage of the producer. LaCrosse, Kas., Sept. 10th, 1882.

#### Short Zetters.

GRAINFIELD, GOVE CO., KAS., Sept. 10, 1882 .- In this ousy 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 dryest time in the history of this sec tion 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 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 inex hausible. Come on with your cloven-footed animals! You can soon call them yours upon a thousand -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."

AMERICUS LYON Co., KAS., Sept. 12, 1882. - We are all busy as can be with the work that appeared to be pressing upon us, yiz: finishing haying; and now utting up corn is the order of business. I may safely say there is more good prairie hay in stack in Lyon county at this date than has ever been known efore, and there will be more corn put into shock this season than has been known before. Corn is generally a good crop, however in some localities it 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 fail sow wheat. pa-ture. Cattle are in good condition, but the grass Laboring men are all busy at good -Politicians are resting now after the conventions. Lyon county will send members to the Legislature who are strong for St. John and prohibi tion, and P. B. Plumb for U. S. Senator, A good many Democrats (prohibitionists) will vote fo 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 ot all kinds continue healthy and command good prices, excepting horses, which are rather difficult to disose of now. Millet is a failure again this year, but ed cannot be scarce as so much corn fodder is on nand 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 vield. 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 powing as yet.—Give the address of J. C. H. swann.

[Mr. Swann's address is Newton, Kansas,—Ed.]

HARVEYVILLE, WABAUNSEE CO., KAS .- I see som 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 ameter; 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 argest animal.——I notice the Prophet from Sedg-wick, in speaking of the wheat crops in the past, peaks especially of the wheat crop of 1869 as being ess than eight bushels to the acre. He certa nly has ot taken the trouble to post himself in regard to Kansas wheat crops, for in that year this and adjoin-og counties raised the largest crop to the acre of all kinds of grain that has ever been raised since the ettlement of this part of the State. Wheat went com 20 to 40 bushels to the acre, and one piece of olunteer wheat made 31 bushels to the acre, the ke of which was never seen before nor since.

CARMI, PRATT Co., KAS., Sept. 4, 1882 .- South of the and hills, in the Great bend of the Arkansas river, ies Pratt-one of the best and most beautiful counles in the State of Kansas. Some of our farmers aised forty bushels of wheat to the acre. Wheat hat was sown early averaged about thirty bushels. t is true some wheat was sown too late, therefore it iid 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 racant land here yet, and a view of Pratt county would satisfy a one-eyed man that Pratt will some and 2nd prize on sweepstakes cow and first day be the garden spot of Kansas. Come west, prize for sweepstakes herd. 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 favorale 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 gro to such height that it interferes with foot travel desired to walk along the side of the road. Th kept short by allowing sheep or cattle to feed on them one

The Rev. Mr. Gillesnie, Secretary of the Galloway, Cattle for particular circumstances, the Galloways he believed, were the best adapted of all breads for the purposes of American breeders who wished to rid their horned cattle of thes nearlies 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 ingredents. In one of these experiments the manure was allow- Bos 1st, R G Foster 2 id; built under 3, Fowed to accumulate under the cattle for a long period-three months or more,—in specially constructed deep scalls. It was found that in every case the manure so formed was, as compared with that of the manure heaps, in more workable ndition, the ammoniacal salts were better preserved, and all useful ingredients were present in greater proportion.

A correspondent of the Canadian Horticulturist pooh ohs the notion of bagging grapes to prevent the depredalons 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 Stirring the soil should be the rule, and neith grass or weeds permitted to grow at any season.

A most unconscionable villain broke into an Indianapoli 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 & Burnham, 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 he triumphant victor which was certainly a high honor to Bill & Burnham 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 epresentatives from his herd. "Dake Alexander" and "Royal Dake 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 "Dake," who has carried off the prize wherever shown.

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

MM 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 2ad 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 Roanoke, Mo, showed 11 prize for sweepstakes herd.

The heros of T J Winn and D R Haley and Sons deserve special mention among the Short-

Were well represented and probably as fine animals shown as could be anywhere in Amer-

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; 2ad, to J S Harwes; cow under 2, Harwes 1st, Smith 2nd; cow under 3, Harwes 1st and 2 id; cow over 3, Smith 1st, and Harwes 211. Bill under 1 year, Harwes 1st, Smith 2nd; bull under 2, Fowler ler Bros 1st; bull over 3, Smith 1st, Harwes 2d.

#### POLLED 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 2d 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 Murphey, 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

(Concluded on Sth page.)

#### Che Stock Interest.

#### Experiments in Feeding.

We find in an eastern paper the following condensation of a report by Prof. J. W. Sanborn, Superintendent of the College Farm at Hanover, N. H.:

The experiments in feeding calves present some facts which may be of some value to meat raisers. Two calves were taken, four and a half weeks old, both together weighing 283 pounds, and were fed 20 quarts of skimmed milk daily late in November. They gained in 18 days 39 pounds. Over 8 quarts of milk were required for 1 pound in growth. For the next 14 days a pound of mixed meals was added to the milk, and they gained 63 pounds, at a cost of 2.2 cents per pound. Por the next 14 days they had 2 pounds of meal and 4 pounds of hay added to the milk each day, and they gained 59 pounds, at a cost of 3 cents a pound. For the next 14 days they had nearly the same feed, and gained 71 pounds, at a cost of 2.7 cents a pound. During the next 14 days they gained 60 pounds on the same food, with some addition of hay, at a cost of 3 5 cents. Fourteen days later they had gained 63 pounds, with added meal and hay, at a cost per pound of 3.9 cents. The lesson taught by these results was that the older the meat, the more costly; but through the whole, although in winter, there was an actual profit, rating the meal at 1.4 cents a pound, the milk at 4 mills, and the hay at \$10 per ton. This was a single limited experiment, but it shows the importance to farmers of knowing at what age of animals it is most profitable to feed or dispose of them. We observe in the details of the above experiment that there was but a slight increase in the amount of food given when the weight of the animals had largely increased.

Other experiments were made, with those averaging 425 pounds each, to determine the probable amounts of food animals would consume. They were found to require 31 per cent, of their live weight daily in hay, the the small amount of grain being estimated in hay. Ten pounds of hay were required for one pound of growth. Additional trials were rs, weighing from 1,000 1,100 pounds. An average of eight experi-

ments, extending from 28 to 90 days, gave a consumption of 2.16 per cent, of their live weight daily, with an average gain of 0.85 of a pound. The important fact was determined that the older and larger the animal grows, that the older and larger the animal grows, the more food it requires to make a pound of has taken great interest in the improvement of stock in that province. Especially he is entitled to great

Some valuable experiments were made with roots as food. For growing cattle, carrots essary to a wheat growing country. brought nothing, but they proved very much better for milk and butter than swedes or mangolds. The latter were found worse than useless for milch cows, as compared with other food, while for growing animals they brought Ill., where he has purchased a number of lots of one dollar and seventy-five cents a ton, rating hay at ten dollars a ton. Prof. Sanborn alludes to the old analytic methods of determining the value of foods, and these applied to carrots would show 1.35 of albuminoids. By the present method it is cut down to only 0.26. This fact bears rather hard on the infallibility the sides of the stomach and are passed out of abstract scientific teaching.

Extended experiments were made with potatoes. The general conclusions reached indicated the great superiority of the products in quantity from large whole potatoes as seed, that the worms hunt for some more palatable The average yield per acre for four seasons food, or when the horse dies from some other was, for large whole potatoes, 255 bushels per cause. He is positive that the bots themselves acre; for small whole potatoes, 193 bushels; never injure a healthy horse. from one eye to a hill, 85 bushels; two eyes to a hill, 124 bushels; three eyes, 154 bushels. The "seed ends" gave 182 bushels; stem ends, 152 bushels. The ground was evidently well adapted to potatoes, as the products show; but one essential part is not stated, namely, the dry or moist condition of the soil, or early or late planting. In the experiments which we have made with large and small seed, the difference in the size of the potatoes yielded was imperceptible, and it was only by weighing that a slight difference was found in favor of the large seed. But the soil was deep, moist and mellow. When planted late, and in a dry soil, the small potatoes scarcely grew at all. The large potatoes weighed from a fourth to half a pound; the small ones not half an ounce.

The results of the feeding of early and late out hav to steers indicated the superior quality of that cut ten days after bloom to earlier cutting. In 1879 timothy was cut at three different periods-before, during and after bloomthe later cut proving more abundant in growth, and more efficacious as food for both steers and milch cows. In 1880 extended trials were made in feeding hay cut at two different periods. The early was cut two or three days before bloom; the late three weeks afterwards, or when the seeds were formed but not ripe-a difference of 23 days between. Cows fed on the early hay ate about 6 per cent. more of it, and gave about 6 per cent. more of milk, But those fed on the early hay did not gain any, while those on the late hay gained in weight for the last two weeks 27 pounds. There was a slight falling off in the milk on the late hay, but it gave the richest cream, and the animals ate less and gained in weight. These experiments on the whole do not appear to sustain the common opinion that hay cut very early is decidedly better than if cut while the seed is forming. There is another strong reason afforded by Prof. Sanborn's experiments against cutting very early, or when one-fourth of the heads were in bloom. Ten days later cut hay weighed one-fifth more per acre in one experiment, and about one-fourth more in another ed in improving them, as many animals recently imported or brought from the north die before they become acclimately that cays before blooming weighed only twoment, and about one-fourth more in another

thirds as much per acre as when cut while the eeds were formed, but yet small. The results, which were nearly the same at each repetition of the experiment, show a greater difference than those reported by Prof. Jordan, but this difference would be increased by the weighing of the hay in Prof. Sanborn's experiments being deferred till the following spring, when all would be thoroughly dried.

#### The Pig in Agriculture.

The pig has been recently spoken of in contempt with our domestic animals. But if we examine his good qualities at all critically we must award him a high place in our agriculture. He is found to produce a pound of product from less food than either cattle or sheep, and is, therefore the most economical machine to manufacture our great corn crop into marketable meat. Our people are becoming wiser every year, and exporting less, proportionately, of the raw material and more of condensed product. If it takes seven pounds of corn on the average to make a pound of pork as is no doubt the case, the farmer begins to see the economy of exporting one pound of pork, bacon or ham, instead of seven pounds of corn. The difference in cost of freight makes a fine profit of itself; besides, the pound of meat is usually worth more than seven pounds of corn in the foreign market. The production of pork should be encouraged on the further consideration that it carries off less of the valuable constituents of the soil than beef. The fat pig contains only three-fourths as much mineral matter per cwt. as the fat steer, and only two-fifths as much nitrogen per cwt.; and therefore the production of a ton of pork on the farm will carry only a little more than half the fertility carried off by a ton of beef. Besides, a ton of beef will require nearly fifty per cent. more to produce it. This gives in round numbers the comparative effect of producing pork and beef. It is thus evident that the pig should have a high place in our agriculture; should be fostered in every way; his capabilities studied and pushed; his diseases carefully noted and prevented-for he is the most profitable meat-producing animal on the farm. The pig is an excellent adjunct to the dairy, turning all refuse milk and even whey into cash. As he is king of our meat exports, so let us treat him with great consideration .-Moore's Rural New Yorker.

Draft Horses for Manitoba.

Hon. Joseph Cauchon, formerly Solicitor General for Canada, and the present Governor of Manitoba, credit for the active interest he has shown in connection with the draft herses of that section, so necthe superiority of the Percheron race, he is introduc ing them extensively on his large estates for breeding purposes. In pursuance of this object, he several times the past year visited the great importing and breeding establi-hment of M. W. Dunham, at Wayne,

A writer in the Western Agriculturist insists that bots do not kill horses, nor, indeed, cause them any inconvenience. He says the horse's stomach is the natural place for bots, and that after they have grown to maturity they let go with the excrements. The fact that bots eat through the coating of the stomach, he says never occurs except in cases where some disease has so changed the character of the tissues

Most foods are better in combination than alone,

When your wife's health is bad, when your children are sickly, when you feel worn out, use Brown's Iron Bitters.

Early stall-feeding in the fall will make the winter's prog

In using the Simmons Liver Regulator with my chickens I take a package, mix it with the dough, and feed it to then once a day. By this treatment I have never lost from chick en cholera or gapes a single chicken in the last five years T. G. BACON, Edgefield, S. C.

Chas. Downing says it is not safe to give a decided opinion concerning any new strawberry or raspberry short of five

#### Sick Headache

is a malady affecting many people in this climate. In a large majority of cases it is caused by malarial poisoning and consequent torpidity of the liver. All of these cases can be permanently cured by the use of Leis' Dandelion Touck in penal decay. Tonic in small doses.

Every day an animal is kept, after being prime, there is Loss, exclusive of manure. The external evidences of prime-ness are full rumps, flanks, twist, purse, shoulder, vein and

\*, \*"Winter finds out what Summer lays by." Kidney Wort cures in winter and in Summer. There is scarcely a person to be found who will not be greatly beneatted by a thorough course of Kidney-Wort every spring. If you can-not prepare the dry buy the liquid. It has the same effect.

A correspondent of the Rural New Yorker claims that the A correspondent of the Rural New Torker claims that the Washington oats are identical with a variety introduced some years ago into Western New York, and known as earle Somersetshire.

\*When the fountains of life are not corrupted and embit-\*When the foonisins of the are not corrupted and embe-tered by suffering; when the functions of womanhood are strictly normal, woman life is like music, with no discord to jar her delicate sensibilities and break the vital and or-ganic harmony. But many who suffer from vital and func-tional disorders have found immediate relief and a permanent cure by using Mrs. Lydia E. Pinkham's Vegetable

A member of the Elmira Farmers' Club recently stated that he would buy shaved pine shingles at \$1 or \$6 per thousand rather than sawed shingles at \$5, believing the former would last enough longer to make up the difference.

There is hardly an adult person living but is troubled with kidney difficulty, which is the most prolific and dangerous cause of all disease. There is no sort of need to have

any form of kidney or urinary trouble if Hop Bitters is ta-ken occ sionally.

The cattle kept in the South are inferior to those kept in the northern states, and considerable difficulty is experi

#### Sick Headache.

For the relief and cure of the distressing affliction take Simmons Liver Reg-SIMMONS

Constipation

Biliousness.

Dyspepsia.

Regulator will positively cure this terrible diseas rt emphatically what we know to be true.

Colic. Children suffering with colic soon experience relief when immons Liver Regulator is administered.

Buy only the Genuine. in White Wrapper, with red Prepared by J. H. ZEILIN & CO. SOLD BY ALL DRUGGISTS.)



And, while prepared in oil, is so compethat it is impossible for it to become ran a BEWARE of all imitations, and her oil colors, for they are liable to be neighbor as possible butter.



#### LYDIA E. PINKHAM'S VEGETABLE COMPOUND.

Is a Positive Cure For all those Painful Complaints and Weaknesses so common to our best female population. A Medicine for Woman. Invented by a Woman.

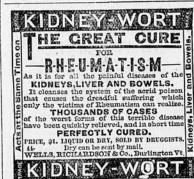
The Greatest Medical Discovery Since the Dawn of History. tælt revives the drooping spirits, invigorates and harmonizes the organic functions, gives elasticity and firmness to the step, restores the natural lustre to the eye, and plants on the pale cheek of woman the fresh rece of light spirits and carlo survey.

Physicians Use It and Prescribe It Freely -The Physicians Use it and Prescribe it Freely. 43
It removes faintness, flatulency, destroys all craving
for stimulant, and relieves weakness of the stomach.
That feeling of bearing down, causing pain, weight
and backache, is always permanently cured by its use.
For the cure of Kidney Compilains of either sex
this Compound is unsurpassed.

LYDIA E. PINKHAM'S BLOOD PURIFIER fill cradicate every vestige of Humors from the dlood, and give tone and strength to the system, of nan woman or child. Insist on having it.

Both the Compound and Blood Purifier are prepared at 233 and 235 Western Avenue, Lynn, Mass. Price of either, \$1. Six bottles for \$5. Sent by mall in the form of pills, or of lonenges, on receipt of price, \$1 per box for either, Mrs. Pinkham freely answers all letters of inquiry. Enclose 3ct. stamp. Send for pamphlet. No family should be without LYDIA E. PINKHAM'S LIVER PILLS. They cure constipation, biliousness, and torpidity of the liver. 25 cents per box.

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W. S. MASSEY, Grantville, Kas.

PAVILION SHEEP RANCH, Pavilion, Wabaunsee Co., Kas., E. T. Frowe, Prop'r, Breeder and Dealer in Thoroughbred Spanish Merino Sheep.

# Berkshire Hogs.



I have now for sale a choice lot of Berkshires of all ages, including 70 pigs from 21/2 to 6 months old; 25 or more young ows from 9 to 14 months old now ready to be bred as well as a few older. All have first-class poligrees eligible to record in the American Berkshire Record, tracing directly to the best imported families of Berkshires of the day and the get of such noted Boars as Lord Liverpool 221, Sovereign II 1767 and Grand Duke 147. My prices will be found within the reach of the general farmer as well as the fancy breeder. It is my aim to produce hogs that will weigh at least from 500 to 700 of the general farmer as well as the line preceder. It is my aim to produce no logs that will explicit the best Berkshires I could find, paying in cash at one time \$1,800 for 3 hogs, at another time \$550 for a single sow and I paid \$100 or more each for quiet a number at different times. I believed the best would prove the cheapest in the end and that good Berkshires as well as good things in any other business would always command good prices. My highest priced animals have as a rule made me the most money with the best satisfaction to the purchaser. My sales lest year alone were to Missouri, Kansas, Iowa, Nebraska, Illinois, Indiana, Ohio, New York, Tennessee, Georgia, Arkansas, Texas, Indian Territory, Dakota and lowa, Nebraska, Hilnois, Hainana, Onio, New York, Tennessee, Georgia, Arkansas, Ieaks, indian Territory, Nakota and California. I can show many letters from any customers expressing entire satisfaction with stock which I sent them. My winnings for the last several years at our leading shows, I think proves, beyond a doubt, the quality of stock I am producing from yearto year, and that I am not behind the most progressive breeders of this and other countries, with whose stock I have come in competition at our best shows. Last year I showed only at 3 fairs, namely: Sedalla, Kansas City and St. Louis and won in all 35 prizes, amounting to \$481, beating at latter place hogs that won the same year at leading shows in England, and also at Illinois state fair, Minnesota state fair, Chicago and other places. In winning these 35 prizes, a mounting these 35 prizes are the state of the s shows in England, and also at Illinois state fair. Minnesota state fair, Chicago and other places. In winning these 35 prizes I made only four shows in which I won nothing and I bred every animal I showed except one, and I won but a small share on that one. On Sovereign Duke 3819 alone, a young boar Ibred and raised, I won eight first prizes, amounting to-\$175, at the three fairs mentioned above, including Grand Sweepstakes at each place over Poland China's and all other breeds, and I then sold him for \$200 to A. W. Rollins, of Manhattan, Kas. His dam raised a very fine litter of 9 plgs again last spring and is now in pig to same boar, Sovereign II 1757 again. My Berkshires show as much size as Poland Chinas or any other hogs. Grand Duke 147 was decidedly the largest hog of any breed on exhibition either at Sedalla, Kansas City or St. Louis last fall, and I am certain that no herd of hogs of any breed in America can show 4 boars equal in sez to Lord Liverpool 221, Sovereien II 1757, British Sovereign II 533 and Grand Duke 147. The 41f turned into fat hogs I am sure would average over 1,00) pounds each. My catalogue containing the pedigrees of my breeding animals and a description of each as well as a complete list of prizes won for several years past, will be mailed free to all who feel interested enough to write for it. Give name and postoffice plainly and for prices or any further information atcrested enough to write for it. Give name and postoffice plainly and for prices or any further information N. H. GENTRY, "Wood Dale Farm," Sedalia, Mo.

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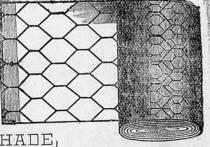
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#### Grange and Alliance.

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KANSAS STATE GRANGE.—Master: Wm. Sims, Tope-ta, Shawnee county; O.; John F. Willits; Grove City, Jefferson county; L.: Samuel J. Barnard, Humboldt, Allen county; Secretary: George Black, Olathe, Johnson county.

Son County; Son Committee.—W. H. Jones, Holton, Jack-EXECUTIVE COMMITTEE.—W. H. Jones, Holton, Jack-son 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

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We solicit from Patrons, communications regarding the Order. Notices of New Elections, Feasts, Instal-lations 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 a Junction City, among other things the following proceedings were reported:

The next order of business being the reading of communications, the Secretary read a communica-tion from the National Alliance, also a letter from each of the tollowing candidates for Congress: D. C. Haskell, Thomas Ryan, E. N. Morrill, Lewis Han-back, B. W. Perkins, S. R. Peters, Allen Williams, D. J. Cole, M. Finnicum 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

WHEREAS, It having been again and again decided by the highest courts that the railroad compa nies are amenable to the Legislature of the State

Resolved, That we demand such legislation as wil 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 candi dates for Congress, and the following candidates: John Davis, S. N. Wood, C. H. Moody, M. Finnicum and D. J. Cole, are the only candidates who pledge themselves to support the principles of the Far 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 Hart, Dickinson county; Vice President-at large, P. 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, Dick inson county. Representatives to the Farmers' Alliance, which meets at St. Louis on Wednesday, October 4, 1882: L. A. Mulholland, of Shawned county and J. S. Medaris, of Davis county. Ar assessment of fifty cents was levied on each subordi nate 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

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 th

adoption of the following resolution: Resolved. That each member of the Alliance be a committee of one to organize alliances in his vicin-

ity, 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 cailed 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 pub lishing alliance matter. thanks of the Alliance was tendered the citi

zens 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 mee

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 as 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 fe high, rice corn, rye, barley, oats, and 65 varieties of grasses. The fruit and vegetable department of this 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, onlons 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 tol-

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 presi-dency 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 ex sectations have been more than realized in the high standard of excellence attained through the energy perseverence and enthusiasm which he gave to th 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 suc cess 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 ot 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 of officers, with the following result: President, I. L. 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. Wash-ington Gladden, D. D., of Springdeld, Mass., descriptive of "The Christian League of Connecticut." It is an account of co-operation in Christian work among the different church-icutar and Price-list to es of large towns in Connecticut: showing what kinds of work they attempted, and what kinds they declined to at-tempt; what methods they employed; how they combined effectively in caring for the poor, in guarding the public norals, etc.;and how th's experiment led to a county organ ization for the consolidation of feeble churches in the small lowns, and finally to the adoption of the same method hroughout the state. These papers are the outcome of much tudy of the practical problems discussed, and are likely to

Chester Strawberry Plants, 75c. doz., \$4 per 100. Valuable information in free catalogue. Address F. I. SAGE & SON, Wethersfield, Conn.

# FOR SALE

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

RICHARDSON & BATES

### 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 flocks which con titute the best and healthiest lot of American Merino shee in the west. They have been bred with reference to consti-tution, form, quantity of scoured wool, length of staple and quality and density of fleece. This flock of 500 clipped 12bs and 6 oz'each last season. The farm contains 160 acres, well improved, good houses and orchard, with plenty of water and range. For particulars and terms addr DR. GEO. H. BROWN,

CHANUTE, KANSAS

Catarrh of the Bladder. Stinging, smarting, irritation of the urinary passage, dis-ased discharges, cured by Buchupaiba. \$1, at druggists Kansas Depot McPIKE & FOX, Atchison, Kansas

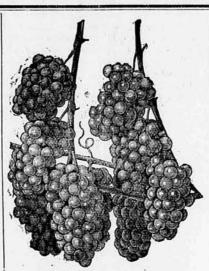
#### PUBLIC SALE

## HEREFORD

DEXTER PARK, CHICAGO, WEDNESDAY, NOVEMBER 22, 1882, Commencing at 10 O'clock.

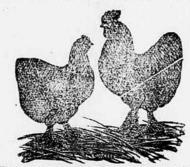
The undersigned will sell at public sale, at the time and place above mentioned, about 35 Hereford cows and heifers imported and home bred, 7 imported Hereford bulls and buil calves: about 25 Polled Aberdeen or Angus importe cows and helfers, and 12 young bulls; also, his entire floc of imported and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

Shropshire and Oxford Down Sheep, SINFORMITE AND ANOTH INTERPRETATION OF STANDARD STANDARD



THE NEW WHITE GRAPE-Prentiss.

Rockington, Moores Early, Worden, Early Victor, Vergennes, Duchess, Jefferson, Lady an 1 all other sorts, net and old. Also, fruit trees, small fruits, etc. Send for Price List to Wilson & McFadden, Atlantic, lows.



WM. DAVIS, Leavenworth, Kas., breeder of forty varies of choice poulity; have taken over two hundred premims at four furst his season. New blood introduced ever rear from the best yards in the country and from importe took. Send for catalogue.



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American Merino Sheep.

### CHAMPION



The CHAMPION Hay Rake is guaranteed to gather the hay from the swath, winrow or shock. Is simple in construction. Strong and durable. The hay is

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Winchester, Jefferson County, Kansas.

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

#### Breeders of Registered Merino Sheep.

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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. 2015, stre Lord Liverpool No. 221. I am breeding twelve as fine Sows as the country can produce. Most of them Registered, and etigible to registry Stock for sale and satisfaction guaranteed. My stock are not fitted for the show ring, but for breeding only. Send for prices.

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### SHORT-HORN CATTLE

POLAND CHINA HOGS 

#### Riverside Stock Farm.



MILLER BRO'S, Proprietors, Breeders of Poland China Swine, Shepherd Dogs and Plymouth Rock Fowls. Our Spring pigs are by our bears Brag 1379, Sandburr 1951; Roderick Dhu 1921, and the young bear Blackfoot by Aaron 1241; Dam IXL 4th 3210, and are coming of fine quality Send for circulat 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 Introduc ing 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 plgs 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 lart o amount of money invested in fine hogs and the arrangements for earing 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 an Poland China PIGS, and SETTE DOGS, bred and for sale by ALEX PEOPLES, W.st Chester, Cheste Co., Pa. Send stamp for Circula and Price Eist,

A. W. ROLLINS.

#### 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 525 bs., and two averaging 67. bs., in breeding condition. The herd of 1881 won \$824 in premiums at the State Fair alone. Our famous Saille boar Sovereign Dake \$819 won \$175 at three of the leading Fairs in the west, including first in class, class see 1990 to 1990 the state of the leading Fairs in the west, including first in class, class or breed at the great As were taskes as best boar of any age or breed at the great the great way to be a very choice 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.

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#### Short-Horn Cattle

#### Berkshire Swine. COTTONWOOD FARM.

Four miles east of Manhattan, Kas. J. J. MAILS, Proprietor.

eder of Short-Horn cattle and Berkshire swine. Young ock always for sale My Short-Horns number 32 head of vell 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 533; Hopewell 3337, and Imported Mahomet 1979; and from such sows as Queen of Manhattan 836; Sally Humphrey 4282; Kello's Sweetment 7422, and



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Largest receivers of WOOL in St. Louis, Sacks farnish of /re to those who ship to us. Write to us before disposing of your wool, Liberal drances made on consignments,

#### Champion Hay Presses.



### 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,

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atisfaction guaranteed. Can give good refences.
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 a 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 New Market, Mo., or to Mr. Geo. R. Hines, my agent, whose Post-office is Perryville, Kas. W. A. SINGLETON.

#### THE FAIRLAMB SYSTEM CATHERING CREAM.



For Creamery Use. DAVIS & FAIRLAMS.

# 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

he 28th day of August, 1882, My entire herd of DEVON CATTLE, consisting of about 50 head; four head of GALLOWAYS, one pair of POLLED ANGUS cuttle, and twenty head of Polled cattle of mixed blood. Ten head of NORMAN HORses, including one five year-old Norman Stallion and some e Brood Mares. 40 head of Poland China sows and pigs. My herd of Devons has no superior in America. The bal-ance of the stock is first-class. Sale without reserve. Terms

### Cash—but 12 months time can be based and 15. It well secured. Catalogues will be ready Aug 15. L. F. ROSS, Avon, Ill. The Best Education.

Cash-but 12 months time can be had at 8 per cent interest

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 educa-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

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ENGLISH TRAINING SCHOOL. TERM OPENS SEPT. 5th. A thorough English Course, A sound Business Course, new college building, large attend-ance, practical teachers. Location cheaper, safer, better, than the large city. Send for the "Quarterly" and "Hand Book" M. H. BARRINGER, See'y. Location of the Course of t

HOLLAND BULBS



# ROSES AND MILLIONS OF THEM

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

HIRAM SIBLEY & CO. SEEDSMEN, Rochester, N.Y. & Chicago, Ill.

#### THE KANSAS FARMER.

The Kansas Farmer Company, Proprietors, Topeka, Kansas

TERMS: CASH IN ADVANCE.

One Copy, Weekly, for one year, One Copy, Weekly, for six months, One Copy, Weekly, for three month

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 bitters, and quack 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

H. A. Heath is a duly authorized traveling agent and correspondent of the Kansas Farmer.

Don't let stock run down below good keep-

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 of twelve years in Kansas we have never benothing 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 eral satisfaction was apparent on every hand, 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, 1882. 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 wili be quiet again.

Two out of the seven star-routers on trial are convicted, one acquitted, and four left on disagreement of jury. The two convicted-Miner and Rerdell-were mere tools of Brady and the Dorseys and Vaile, yet these were not convicted. They have money and influence, while Miner and Rerdell 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 tions was 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 tured specimens as could be produced anyweek. We will print an extra large edition, where on earth. R. I. Hogue, of Cowley so that those who wish the full report had county, had samples of Gloria Munda apples better send in their orders soon. Single copies measuring 16 inches in circumference and 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 manly 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, Neosho county, had 33 varieties of apples. they are as well pleased with the KANSAS Douglas county presented 190 varieties of FARMER as they are now. We thank them, fruit, and Leavenworth 150. We have menone 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 gras-es 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 fore 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 the people were so nearly perfect that the gen-The Santa Fe railroad company ran a train of minutes at five cents a passenger. Street cars was not because the officers of the Fair did not work faithfully for abundant and cheap transsystematic. Besides the numerous small lunch for them. 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 betthings 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 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 collec-

THE FRUIT DEPARTMENT, where were pyramids of as good and well-maweighing 21 ounces each, grown by himself on resented 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 Meosho county. He says figs can be raised in pleased with Dr. Eidson's red pigs. Southern Kansas with careful covering during the cold season. Sedgwick and many other Herefords, Jerseys, Polled Augus, Holsteins counties were well represented. If ever there and Ayrshires. Stock men agreed that this was any doubt on the subject of fruit raising in was the best collection of fine cattle ever gath this state, surely it must be dissipated now. In ered in the West. The number was unusually appearance, size, and quality, this display can- large, and the quality was superior. Many on any standard of judgment.

not written for the purpose of mentioning per- manifested in the other breeds showed that sons. We are writing about the Fair and not they, too, are growing in public favor. The about business. When names of persons are Herefords, Polled Angus and Jerseys showed given it is because of special courtesies extended by those persons in giving information in this country. and calling attention to special features.

Of canned fruits and vegetables, and of was unusually interesting. The number far various preparations of meat and juices-jel- exceeded any former collection in Kansas.

lies, preserves, syrups, etc., the display was From the aldermanic Brahmas and Cochins 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 taste fulness 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 beholder by a first view of this hall was mos pleasing. Sumner 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 regetables of the best quality and in large quantities were there in delightful arrange ment. 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 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 rasses, grains and flowers, was an ornate arch -ATCHISON, TOPEKA & SANTA FE, SUFnounted by pictorial representations-wheat stalks and prairie grass and corn and every variety of crop grown in Kansas, with the nodern farm house with its orchard and other surroundings, a railway track and train, an energy. Arrangements for accommodating elevator and mill, all set off (in places where printers would throw in flourishes) with the significant announcements-"1882, wheat 35, 000,000, corn 160,000,000, swine 1,228,500;" cars to and from the grounds every thirty and below these were samples of coal and stone. This symbolic representation was ran every fifteen minutes to within a few rods charming in its picturesque design. The sunof the grounds, at five cents the passenger, and flower was there, too, made of corn ears and hacks and omnibuses without number, ran sorghum cane heads. It was difficult to deback and forth continually, carrying people at cide which to most admire—the articles themfair rates. Means of getting to and from the selves or the tastefulness of their arrangement. grounds were numerous and varied, and if All persons interested in these displays deserve there was any robbery in the matter of fares, it 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 portation. On the grounds the same careful men and women who can make such pleasing oversight was everywhere apparent. The ar- arrangements for the eye must be good citizens rangement of stalls for stock, and space for There were many special features worthy of machinery and amusement were ample and preserving in print, but we cannot find room

#### THE ART DEPARTMENT

was an interesting place. Musical instruments, mineral specimens, pictures, taxidermy, pressed flowers, books, and a great variety of ter-in strolling about among the interesting 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 judge. Let two acres of ground be prepared 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 goed sign, pointing in the direction of growing taste, comfort and wealth.

Of sheen the display was mu before seen in Kansas, showing the increasing trees averaging five years of age. Mr. H. rep- interest which our farmers and stockmen are taking in this rapidly developing industry Many of the individuals were native Kansan 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 mat ter 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 tioned apples only, because of the astonishing Kas., and a Berkshire boar, the property of variety and excellent specimens of this king A. M. Fulford, Bel Air, Md., measured over of the fruits. Pears, peaches, plums, quinces, six feet each from ham to snout, and weighed grapes, and everything else in the fruit line about 800 pounds apiece. It was by far the which is now in season. Even Kansas-grown most extensive collection of pure bred hogs has were exhibited by Mr. McClelland, of we ever looked at. We were very much

The cattle department included Short-horns not be truthfully registered as below the best representatives of full blood native Kansas cat tle were on exhibition. The Short-horns were We may as well state here that this article is most numerous, but the interest generally well. It is evident that public attention is

THE POULTRY EXHIBIT

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' emember what others, then there were turkeys, Emden and Toulous 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 appa ratus 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 milker 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 lead of wheat, or pork, or ial and carefully adjusted mechanism insure its sucpumpkins 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 now. Plow a reasonable depth, and pulverize thoroughly and seed it with rye, at least 21 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, it 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 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 That, the the Governor refused to do and now, because of his refusal to violate his conscience and his oath in Mr. Gould's inerest, that gentleman is trying to defeat the nomination for re election. 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 Snort-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 cam of milk, or cream or packages of butter, sometimes whole churnings to harden for working or moulding. Great car 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 poin

At this season of the year there is no need of sympathiz-ing 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 buggles and carriages vas made by the Columbus Buggy Co., of Columbus Ohio, (branch house at Kansas City), represented by A. Tartman, 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 buggles. 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 heid on the Fair grounds on Thursday afternoon. A hingle 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 uncharred. A subsequent test of paper roofing left the material without damage. This paint gives a hard, elastic fluish, 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 Royce Reaper, a very simple -the teeth titting upward during the passage of the platform. It is of light draft. The Richnond 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 ob-tructions 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 at-tracted 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 mater-

The Hay Press of Gehert & Co., of Quincy, Ill., attracted considerable attention as the "Only practical doubte acting, bale self discharging press in exist-ence." 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, moneysaving machine ever invented for the hay is operated and moved from place to place of an ordinary farm wagon. No time is lost in setting, un-loading, 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 prizes on Thresher and Hay Ele-

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 shep is southwest corner of 6th and Jack-

#### New York Witness Publications for 1882.

New York Weekly Witness .- Now in its 11th year; circulation 80,000; One Dollar a year. Gratis copy for club of 10,

lation 80,000; One Bollar a year. Grant copy for thoose 18, 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 he Lord's Day. Fifty Cents a year; club of ten, \$4. On trial three months, 15 cts.

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 Enead or Virgil and Aurora Loigh by Mrs. Browning; a ground mellow and clean of weeds. Don't 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 applica-

tion. All stop when subscription expires. Witness, Sabbath Reading and Gems of Poetry, three Witness, Sabbath Resum, months on trial for fifty cents, JOHN DOUGALL & 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 descriptive of California, treating of its climate, pampinet a scriptive of California, treating of 115 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 pampinet 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, [MMIGRATIOA 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 ve fine. The owners reside in Michigan. They are left in m 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.

Thoroughbred Merino Rams

f the best blood and breeding in this country. A large part f our own breeding from 1 to 4 years old. Warranted sound and healthy. BARTHOLOMEW & CO., "Capital View Sheen Furm." Topeks. 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 Eng and"; also an interesting ac-count by Dr. Henry Schilemann of his very important dis-coveries 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 com-pleteness, 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 intellectu-al 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 wens 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 affections of the heart and the ordering principle and inspiring molive 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 sickne s, yield to the slow decay and wasting breath of mortality. But the beauty that has its seat and source in kind disposi-tion, 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 what most peo-ple 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 harebells 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.

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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 ing approved strains: Miss Wiley, Young Mary, White Rose, Louan, Jubilee, Beauty, Strawberry, Ruley, Agatha Clarksville, Violante and others. Indianapulis is the R. R. center of the state. State fair will be in session. Reduced Sale begins promptly at 1 p. m. Catalogues on ap

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HORN CATLLE, JERSEY RED, Po-and China and
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IVER HOME STOUK FARM, two miles east of
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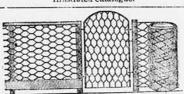
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TERMS-Cash, or 4 months time, with approved notes, bearing 8 per cent interest 400 Reduced rates have been secured on all railroads entering here.
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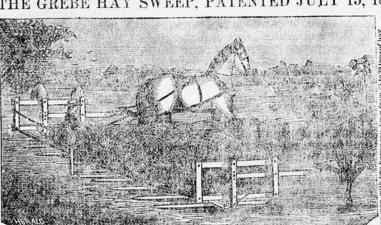
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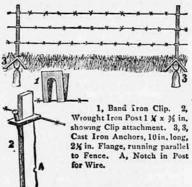
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18 Handsome Illustrated Catalogue and Rural Register FREE TO ALL. MERCHANTS, SEND US YOUR BUSINESS CARDS FOR TRADE LIST. DAVID LANDRETH & SONS, SEED GROWERS, PHILADELPHIA

#### 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 four feet to twenty-six feet may be taken as country, the settled population of which is pe- the ordinary maximum of the rise at Cairo. culiarly 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 Canopie, 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 Rossetta, 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 Rossetta 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 Marcoto 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 fellaheen, 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 cultiva-

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 slong 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 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 opthalmia, dysentery, diarrhœa and ague. By the middle of November the river has retired within its banks.

The nilometer used for measuring the 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 square well or chamber in the center of which is a graduated pillar divided into seventeen is a graduated pillar divided into seventeen your unholy heads the curses of men born, and cubits each about 217-16 inches long. Owing unborn, whose hell is made inevitable by your to the elevation of the bed of the Nile, the license and devices!

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-

#### 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 nor 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 of there be, it is banished as soon as it dares lift its head.) One man is as good as another. A fair address, a smattering of French, and "good luck," are all that are wanted to make nobody First Minister; but the same fortune grown fickle, may hurl him from his post, and ne sinks lower than what we understand by the 'poorest gentleman." One fact baffles Europein 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 Sasnet'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 cosmetibles, and furnish more than half the alimentation 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 alchoholized 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 be long alone to "her whose feet take hold on through the lower country. As the river falls, 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 houseof the once pure mothers of the human race set your heel upon your debaser, or take upon

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

Boston, November 26, 1881,
BROWN CHEMICAL CO.
Gentlemen:— For years I have
been agreat 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 benefitted 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 fresults. I am practically another
person.
Mrs. W J. FLYNN,
30 Maverick St., E. Boston.

BROWN'S IRON BIT-TERS 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 trade-mark on wrapper.

BEWARE OF IMITATIONS

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

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

Most animals eat in proportion to their weight, under average conditions of sge, 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 rumi

#### "A' Wonderful Thing is a Seed,"

Says some song writer, and then he adds: You can sow to-day; to-morrow will bring

"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."
And Hunt's Remedy is a wonderful
thing, also, It, also, it setsed 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 reveal "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 afford ed an opportunity to display the results of their skill in De-cember next at the Exposition in Milwaukee, on which oc-casion a Dairy Fair will be inaugurated from the 4th to the 9th Inclusive.

By 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 of your Hop Bitters." Expecting to find them hauseous and bitter and composed of bad whisky, we were agreeably sur-prised at their mild taste, just like a cup of tea. A Mrs. Creswell and a Mrs. Connor, friends, have likewise tried, and pronouce them the best medicine they have ever taken for building up strength and toning up the system. I was troubled with costiveness, headache, and want of appetite My allments 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, bu change often. A good guide for a safe quantity of grain per day to maturing cattle is one pound to every hundred of their weight; thus, an animal weighing one thousand may

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

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

> **WETHERS** FOR SALE.

2,500 FINE MERINO WETHERS, 3 and 4 years old. Suitable for feeding. Will be sold cheap.
Apply to

CANCER. OFFICE, 202 West 4th St. New book on treatment and cure of Cancer. Sent FREE to any address on receipt of stamp. Address, Drs. GRATIGNY & NORRIS, Box 598, Cincinnati, O.

#### Read. Read. Read. Special Offer. KANSAS FARMER.

Until January[1st, 1883, we offer the KANSAS FARMER at the following greatly reduced rates 1 copy one year... 11 copies one year... 60 copies one year .....

Persons desiring to act as club agents may send in the names with the money whenever secured,

When it may be inconvenient to remit in small sums, by corresponding with this office some special arrangement may be proposed.

Any person having completed a smaller club, may, by notifying us, have it credited on a larger list at the rates of the larger club. Club agents and newspapers desiring to avail themselves of the above offer will please write the word "Club" upon each list of names sent.

The above special offer is made in order that all the friends of the KANSAS FARMER may have their names upon our list before the enlarged and improved edition appears.

ed edition appears.

We want to secure at least 5,000 new names before the close of this year.

With the beginning of 1883 the Kansas Farmer will enter upon its twenty-first year. At that time it will be enlarged and otherwise greatly improved. Let every friend of the Kansas Farmer send in subscriptions without delay.

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.,

33,000 good grade Merino Ewes and

Will shear from four to seven pounds. E \$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 Weihers. Address or see

THOS. LAHEY, Dodge City, Kas

#### 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 adolning that will not be fened 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,

A. HAMILTON, Neosho Falls, Woodson Co., Kas.

SHEEP FARMERS TAKE NOTICE. LITTLE'S CHEMICAL FLUID. THE NEW

# SHEEP DIP

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

PRICE PUT DOWN TO HARD PAN,

which makes it the cheapest and best Sheep Dip in the world. Send for circulars, price list and testimo-nials.



A SURE CURE FOR

Sick Headache, Dyspepsia, Langour, Nervous Exhaustion arising from overwork or excess of any kind,

#### Female Weaknesses. IT PREVENTS-

Malarial Poisoning and Fever and Agne.

And is a Specific for Obstinate

#### CONSTIPATION. PRICE \$1.00 PER BOTTLE: SIX FOR \$5.00

SOLD BY DRUGGISTS EVERYWHERE.

#### SHEEP FOR SALE.

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.

For particulars address Geo. M. Truesdale,

Junction City, Kas.

#### Sheep for Sale.

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% to 36% pounds at Mo. state public shearing. For prices and particulars address,

N. H. GENTRY,

# CHEAPEST BIBLES Ever Furnished Agents. trafeatures. Both Versions New Testament A PENTS WANTED FORSHER & MCMACKIN, Cincinnati, O. A PENTS WANTED

# **Hereford Cattle**

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 saile, bulls, cows, helfers and calves.

# Pure Short-Horn Cattle.

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.

J. L. ASHBY, Plattsburg, Mo.

NO MORE

#### RHEUMATISM

or Gout, Acute or Chronic.

SALICYLICA,

SURE CURE. afactured by the European Medicine Co; of Paris and Leipzig.

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 continues. The highest Medical Academy of Paris report 55 thress out of 100 cases within 3 days. Secret—The only dissolved for the poisonous UrioAcid which exists in the Biodo of Rher of the poisonous UrioAcid which exists in the Biodo of Rher of the poisonous UrioAcid which exists in the Biodo of Rher of the poisonous UrioAcid which exists in the Biodo of Rher of the poisonous UrioAcid which exists in the Biodo of Rher of the poisonous UrioAcid in the UrioAcid Paris of t

DANIEL ROMMEL, Sole Importer,

58 Maiden Lane, New York. See that every box bears the name of Daniel Romme ole agent and importer.

# HOLSTEINS!

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 milking families. It will pay every buyer to see this herd before purchasing, Also a superior stock of

CLYDESDALE

HAMBLETONIAN

### HORSES!

Personal inspection solicited. Catalogues on ap-dication. Mention name of paper.

Smith & Powell, Syracuse, N. Y.

#### FOR SALE.

Ranch and Cattle.

In Edwards county, Southwestern Kansas, sixteen In Edwards county, Southwestern Kansas, sixteen Inundred acres with unlimited outside range, sixty acres wired, twelve acres in fruit and forest trees, eight acres of corrals, two wind-mills with tanks and watering-troughs, two two-story dwellings, two barns, extensive sheds and stables, darry house, poultry house, and rummer kitchen. These buildings are of lumber, put up in substantial manner, and in good repair. The dairy has capacity for sixtycows, is furnished with Cooley 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 Shorthorns, graded Jerseys, and improved Texans. Eight well broken cattle, ponies, four farm horses, Poland China hogs, goats and pcultry. For particulars, Address, H. L. NORTON, Kinsley, Kas.

#### RANCH AND SHEEP

#### For Sale.

A. T. Gallop, Breeder and Importer of Thorough ored 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,

A. T. GALLOP. Mound City, or Harper, Kas.

#### **PUBLIC SALE**

SHORT-HORN CATTLE.

On the 27th day of September, I will sell at my farm, FAIRHOLME, three and a balf 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 32982. will have been served by him, or both.

TERMS—Six month's credit. Five per cent reduction for cash. As Catalogues sent on application. The new breeder's sale tent will be used at this sale. J. C. STONE, Jr. LEAVENWORTH, KAS.



AGENTS reaping a
Harvest selling our
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Household Articles.
They sell at sight to
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#### Zadies' Department.

#### The Boy That I Knew.

Among the people I've chanced to know In the course of my varied career, Was a certain youngster who, years ago,
I held exceedingly d.ar;
A rollicking, blue-eyed, mischievous lad—
Not painfully good nor shockingly bad, Though a trifle precocious, I fear.

He was wise in the larger wisdom that comes While the fingers still number one's years; He was staggering by none of life's hard sums Dismayed by none of its fears.

The future that stretched away at his feet Was full of promise and tempting and sweet, And free from the gall of tears.

And wonderful things he intended to do -This boy whom I used to know; For fame he would win, and fortune, too. When to man's estate he should grow.

He would help the poor, lift up the oppressed And cause his name by the world to be blessed

As he told me, with cheeks aglow. And then, in good time he would woo and we'l

A maiden bewitching fair, With eyes like the night and lips ruby red,

And coils of raven black hair; And she would be always and ever his queen, The prettiest girl that the world had seen— His love and his triumphs to share.

Ah, well for that youngster of other days,

And well for his golden plans; If he failed to tread in the dreamed of ways, Call the fault not the boy's, but the man's; If the world, as he found it, was not the same As that which he dreamed would bring honor and

'Twas the world which youth ever scans! They tell me he still is alive-the boy Whom I knew in the years long fled—And I would not their simple faith destroy, Though, in truth, I know he is dead! He dled when the freshness of faith went out In disappointment and sorrow and doubt, And the man was born instead!

Yes, he died forever, the laughing lad, hen the bitter lesson he learned That the world grows black and the soul grows

Whatever the hopes that have burned. He died, and the trustful, happy youth, Who jumped at the stars and guessed at the truth, To the doubting cynic was turned!

I know that the world declares to-day That I am that youngster of old—

That the man is the boy grown bearded and gray-But the world has been wrongfully told! For Time has killed the gentle yout With the sharp, keen blade of naked Truth-

And left him stark and cold! - Vandyke Brown, in N. Y. Clipper.

#### RECIPES.

How do you all do. I read all of your letters with so much interest, and I feel as though I should know some of you if I could meet you.

Here are some recipes that I use and think they

French pickles: Slice one peck of green tomatoes thin, and six large onions; add one teacup of salt, just cover with water, and let stand 24 hours, then drain in colander; boil 20 minutes in one quart of vinegar and 2 quarts of water; drain again as before then take 3 pints of vinegar, 3 pounds brown sugar 2 tablespoonfuls ground mustard, 2 tablespoonfuls clanamon, 1/4 pound mustard seed, 1 tablespoonful cloves, 1 teaspoonful cayenne pepper, 1 teaspoonful ginger and boil all together 15 minutes. When cold ready for use. LAnd here are two receipts for cu-

Sweet cucumber pickles: Cut them in the shape and size you want, them for the table, (throw away the skin and seeds) boil in a little salt and water till tender but not soft, then put in another dish, cover over with vinegar, sweeten with sugar and put in a little cinnamon. This will not keep all winter, but the next will.

Sweet cucumber pickles: Seven pounds cucum bers, three pounds sugar, and cinnamon and cloves

I do enjoy all of your letters so well. Please write often, and Mother, your letters are so good. I am trying to raise a merry hearted boy and he puts me at my wits sometimes. Write some more about the little kings of the land. And I wish you all would put the town and county in your letters, for I would Chanute, Neosho Co.

#### BUTTER-BABIES-WOMAN'S RIGHTS.

Ladies, I return to you once again as a pilgrim from a far away clime. It is a long time since I took up my poor old pen for an after dinner talk with you, and yet, all these weeks of silence I have letters, good advice, instructions in this branch or timely hint in that.

Now my offering must be very feeble indeed, among so many of riper experience, still I will not be selfish by receiving so much benefit, and returning nothing. But if I can drop a bit of experience to the young housewife she is welcome to it.

Mrs. Brown, I like your method of butter making. It is very nearly my own; only in two or three points do we differ. This has been a very trying season for making good butter, and yet with mercury some days at 125° Fah. above ground and cellar about 60° I never made better in all my life, and it has in household matters and I do not like to call upor come on the table as hard and white as if from an ice house, and no ice either, but excellent water at order of beings, and must not soil her hands, or

Young Mother, please adopt my plan and you will have a good baby every time. If you use a band at all, pin it very loose, enough so that you can pass your hand between the little body and the band. her daughter; and the respect of her daughter no Our pet never cries frem tight clothing or any other cause; of course it is a model baby. Borax in the bath water is much better than soap, and I have discarded the latter article in infant bathing entirely.

There is a question discussed to some extent in "our" columns, "Woman's Rights." Now I am not what one would term a "woman's rights" advocate, and yet the subject comes home to each one of us. Has woman less rights than man, simply because Has woman less rights than man, simply because her creation was postponed until after her liege lord was fashioned in the likeness and image of his creator? Does a sensible man think less of his wife because she is an improvement on the first example? And when we are; censured by them because our weak motner Eve tempted Adam to taste the luscious apple they never stop to consider his fickleness in vielding, but ever and anon blame us poor creatures when things go wrong, when the true statement of the matter is generated in their own inability to manage well. Some men (be it said for their credit) water. manage well. Some men (be it said for their credit) manage well. Some men (be it said for their credit) consult with their "better halves" and in following their advice come out ahead. And that husband who wilfally neglects assisting his wife in performing the heavier duties of the domestic economy for iter of being called a "hen-pecked husband" is the greater coward. We occasionally find within our paper some truly manly fellows who give us justice. Our Editor, too, has a kindly feeling for our sex, be he husband or bachellor. But this will meet the he husband or bachellor. But this will meet the fate of my last if too lengthy.

Mystic.

Willow Dell.

Water.

Those sensible people who know that the plebian onto, notwithstanding the bad odor it is in, is a most wholesome vegetable (good to be eaten when one has a cold, and especially beneficial for the command the could be an onto the somach troubles of children) are here given an excellent and novel way to cook them. Wash but do not peel them boll medium sized ones an hour, changing the water twice and adding a little sait water off, put the onions into a pudding dish, cover the dish, and let them bake for half an hour; if you choose you can take the cover off and brown them. When done pour meited bufter over them, or make a gravy of cream, butter, pepper, and sait.

#### FROM AN OLD FRIEND

Is there room for one in the Ladies' Departmen who has been a constant reader for three years? I wrote several letters in 1880. Then only Kansas Girl and American Girl wrote occasionally till the essays on fowls began, which brought us many in-teresting letters. I say, with many others, the Kansas Farmer has advanced many steps since under its present ownership. I shall endeavor to add my mite and see if I can't get two or three new subscribers. I think we should place Messrs. Can-Moffat's, and Shinn's letters where they would be in sight and read often to those that do not read the Kansas Farmer. I have been wondering what the sisters do in dry districts now with their flowers and cabbage. I have watered mine, but it does not do much good. There has been scarcely any rain for a month; flowers and vegetables need rain; peaches are plenty at 50 cents a bushel. If any of the ladies will try pinching off all the shoots that start at each leaf on tomato vines they will find their vines will yield better tomatoes; those I have not treated thus have scarcely any tomatoes and are small, while those I trimmed are loaded with large fine fruit, and the vines are thrifty too.

Ladies, try cleaning glass with whiting; make a paste, apply and leave on till dry, then rub off with soft cloth and see its effect.

LADY PATRION. Concordia, Cloud Co.

The piece of flank, two and a half pounds, we prepared in this manner. We made a dressing of bread crumbs the same as for roast turkey or chicken spread it on the piece of flank, began at one end and rolled it up snugly, tied it securely with a thread and boiled it. When done, we laid a weight on it, and after it was cold cut it in thin slices. The drippings in the kettle we use to a good advantage by adding to them lard and the clean, sweet fryings of pickled pork, cooking them well together, and putting away in a jar. The flavor is fine, and for frying flah, potatoes, mush, and to mix, with a little butter for shortening, cannot be equaled only by good but ter itself. The cooking in the kettle after the mea is taken outgives it the right flavor.

We hope our experience with "only flank" will prove helpful to some other puzzled housewife, and that she may adopt the language of Mr. Pickwick's man Samuel Weller, "It's werry fillin' at the price."

#### How to Destroy Insects.

Slugs are occasionally seen eating large holes or notches in the leaves of all succulents and begonias. They usually feed at night. Cut potatoes, turnips or some other fleshy vegetable in halves and place conveniently near the plants. The slugs will gather upon the vegetable, and are easily destroyed.

The white worm which infests, occasionally, all

soils where plants are kept in pots, may be removed as follows: Sprinkle lime water over the soil, or sprinkle a little slacked lime on the earth and in the saucer of the pot. 'Lime water may be easily made by slacking a large piece of lime in a pail of cold water, letting this settle, and then bottling the clear water for use. Give each pot a tablespoonful twice a week.

To destroy the little bugs on the oleander take a piece of lime the size of a hen's egg and dissolve it in about two quarts of water. Wash the stock and branches with this water.

To destroy plant lice take three and a half ounces

of quastia chips, add five drachms Stavesacre seed in powder; place in seven pints of water and boil down to five ptuts. When cold, the strained liquid is ready for use, either by means of a watering pot or a syringe.

Hot alum water will destroy red and black ants, cockroaches, spiders and bed bugs. Take two ounds of alum and dissolve it in three or four quarts of boiling water, let it stand on the fire until the alum is all melted, then apply it with a brush (while nearly boiling hot) to every joint and crevice in your closets, bedsteads pantry shelves, etc.

#### Idleness of Girls.

A great mistake that many of our girls are making and that their mothers are either encouraging or allowing them to make, is that of spending their time out of school in idleness or frivolous amuse ment, doing no work to speak of, and learning rioth ing about the practical duties and serious cares of It is not only in the wealthier families that girls are growing up indolent and unpracticed in household work; indeed, I think that more attention is paid to the industrial training of girls in the wealthier families than in the families of mechanics and people in moderate circumstances, where the mothers are compelled to work hard all the while. "Within the last week," says one of my correspondents, "I have heard two mothers, worthy women in most respects, say, the first, that her daughter ever did any sweeping. Why, if she wants to say to her companions, 'I never swept a room in my life,' and takes comfort in it, let her say it;" and yet that mother is sorrowing over the shortcomings of that very daughter. The other said she would not let her daughter do anything in the kitchen. Poor, deluded woman! She did it herself instead. The habits of indolence and of helplessness that are thus formed are not the greatest evils resulting from this bad practice; the selfishness that it fosters is the worst thing about it. How devoid of conscience, how lacking in a true sense of tenderness, or even of justice, a girl must be, who will consent to devote all her time out of school to pleasuring, while her mother is bearing all the heavy burdens of the household. And the foolish way in which mothers them-selves sometimes talk about this, even in the presence of their children, is mischievous in the extreme "Oh, Hattie is so absorbed with her book, or he crayons, or her embroidery, that she takes no interes As if the daughter belonged to a superior rufile her temper with necessary housework. mother is the drudge; the daughter is the fine lady state of things as these can preserve the respect of mother can afford to lose.

The result of this is to form in the minds of many gifted girls not only a distaste for labor, but a con tempt for it, and a purpose to avoid it as long as they can live by some means or other. And I want to say to you, girls, that if you are allowing yourselves to grow up with such habits of indolence and such notlons about work, you are preparing for yourselves a miserable future,

#### Use of Lemons.

For all people, in sickness or in health, lemonade is a safe drink. It corrects billiousness; it is a specific against worms and skin complaints. The pippins, crushed, may also be mixed with water and sugar, and used as a drink. Lemon juice is the best anti-scorbution remedy known; it not only cures the disease, but prevents it. Sailors make a daily use of it for this purpose. A physician suggests rubbing of the gums daily with lemon juice to keep them in health. The hands and nails are also kept clean, white, soft, and supple by daily use of lemon instead of soap. It also prevents chilblains. Lemon used in intermittent fever is mixed with strong, hot black tea or coffe, without sugar. Neuralgia may be cured by rubbing the part affected with lemon. It is valuable, also, to cure warts and to destroy dandruff on the head, by rubbing the roots of the hair with it. In fact, its uses are manifold, and the more we apply it externally, the better we shall find ourselves.

#### The Joker's Corner.

Never insult a milkman by asking him what watering place he is going to this summer.

A Georgia editor tells us a story about a catfish twenty-three feet long which died from swallowing a calf, the horns proving indigestible.

nuch work on hand as the man who tries to be languid with a saw log following him down a hill.

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. An elderly man in Boston is so polite and loving that

when he is dining with a young lady of his heart he puts syrup on his bald head to attract the files and prevent them from annoving her. "I should so like to have a coin dated the year of my

birth," said a maiden lady of uncertain age to a male acquaintance. "Do you think you could get one for mer" "I am afraid not," he replied, "These very old coins are only to be found in valuable collections." And yet he can not see why, when he met the lady next day, she didn't speak to hlm

An exchange says that an Indianapolis young man has never voted, and has vowed that he never will until his mother and sister can accompany him to the polls. If the young mans mother and sister are too busy to accompany him to the polls they should employ a policeman to go with him; though a man who is afraid to go alone doesn't deserve to exercise the privileges of an American citizen.

Here lies a man whose earthly race is run; He raised the hammer of a fowling gun, And blew into the muzzle just because He wished to know if it was loaded-and it was.

An Iowa judge refused a woman a divorce which she want ed because her husband kissed the pretty servant. He said she ought to be thaukful that her husband had found a way to keep a servant girl.

"Conductor," said a lady passenger on the train, pointing over her shoulder to a man who was resting his feet on the window-sill behind her, "I wish you would request that brute to take his feet down." "I daren't ma'am," replied the polite, but cautious ticket fiend, "he is a member Legislature."

"And what shall I say more?" asked the clergyman after an hour's holding forth. And it was noticed that every mouth in the congregation instinctively formed itself into the word "Amen." A most unconscionable villain broke into au 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. Captain Percival, a Cape Cod mariner of the old school, was once awakened in his bunk by a shipmate, with the announcement that the vessel was going to eternity. "Well," replied the Captain, "I've got ten triends over there to one in this world; let her go." And he turned over and went to steen semis.

A western desperado twenty-seven years old has killed twenty-six men. That's nothing. We know a young phy-sician who can double discount any desperado that ever stood up, and he isn't stuck up about it either. He is so modest that he never even mentions it.

A boy says in his composition that "onions are the vegetable that makes you sick if you don't eat them yourself.

English doctors say that plants in sleeping-rooms are un-healthy. French dostors say they produce sweet slumbers. American doctors don't say anything about it but charge it in the bill.

A very modest voung lady, who was a passenger on board a packet ship, it is said, sprang out of her berth and jumped verboard on hearing the captain, during a storm, order the mate to pull down the sheet.

The mule always puts his best foot hindmost, A peculiarity of the clock is that as soon as it strikes it

#### For Sale.

We offer for sale, at our ranche, 6 miles south of Manhat-tan, Kas., 100 head of High-grade Cows and Heifers, with Calves at their side, and now in calf to thorough bred bulls. To farmers and stockmen, who are contemplating purchas ing improved stock, (that is always the best and most profitable to raise) this is a most favorable opportunity to buy at moderate prices. Do not delay, but go at once and make your own selection from our herd of over 200 head. To make an examination of the stock, and for turther infor mation please apply to Mr. Owen T. Dix, who is in charge at the ranch.

# BALDWIN CITY NURSERY.

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For Fall trade, good supply of all kinds of nursery stock, Also, Fall and Winter apples in abundance. Write or send for catalogue. WM. PLASKETT, for catalogue. Baldwin City, Douglas Co., Kas.

#### Red Cedars and Forest Tree Seedlings

Send for Lowest Prices upon nursery and forest grown Red Cedars, Osage Orange Plants, Hardy Catalpa, Tulip Poplar, Box Elder, White Elm, White Ash, Dogwood, Red Bud, Sycamore and Cottonwood Seedlings. Address, BALLEY & HANFORD. Makanda, Jackson Co., Ills.

BEATTY'S ORGANS 27 stops, \$125. Planos \$297.50 free. Address DANIEL F. BEATTY, Washington, N. J.

#### KIDNEY-WORT HAS BEEN PROVED KIDNEY DISEASES.

Does a lame back or disordered urine indicate that you are a victim? THEN DO NOT I
HESITATE; use Kidney-Wort at once, drugguists recommend it) and it will speedly overcome the disease and restore healthy action.

Ladies For complaints peculiar y
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Our readers, in replying to advertisements in the Farmer, will do us a favor if they will state in their letters to advertisers that they saw the advertisement in the Kansas Farmer.

\$5 to \$20 per day at home samples worth \$5 free Address STINSON & Co., Portland, Me A sure cure for epilepsy or fits in 24 hours. Free to poor. Dr. Kruse, 2814 Arsenal St. St. Louis, Mo. \$72 A WEEK. \$12a day at home easily mad a. Costly Double free. Address TRUE & Co. Augusta. Me \$66 a week in your own town. Terms and \$5 outfit free. Address H. HALLETT & Co. Portland, Me. \$1,500 per year can be easily made at home working for E. G. Rideout & Co., 10 Barclay Street, New York. Send for their catalogue and full particulars.



F. M. WEAVER & BRO., General Agents,

### CONQUEROR OF ALL KIDNEY DISEASES.



#### THE BEST

KIDNEY AND LIVER MEDICINE NEVER KNOWN TO FAIL.

CURES WHEN ALL OTHER MEDICINES FAIL, as it acts directly on the Kidneys, Liver and Bonels, restring them at once to healthy action. HUNT'S REMEDY is a safe, sure and speedy cure, and hundreds have testified to having been cured by it, when physicians and triends had given them up to die. Do not delay, but try at once HUNT'S REMEDY. HUNT'S REMEDY cures all Discases of the Kidneys, Bladder, Urinary Organs, Dropsy, Graret. Diabetes, and Incontinence and Retention of Urine. HUNT'S REMEDY cures Pain in the Side Back, or Loins, General Debitty, Emale Discases, Disturbed Sleep, Loss of Appetite, Bright's Discase, and all Complaints of the Urino-Genital Organs. HUNT'S REMEDY quickly induces the Liver to healthy action, removing the causes that produce BilliousHeadache, Dyspepsia, Surs Stomach, Costieness, Pites, Etc.

By the use of HUNT'S REMEDY, the Stomach and Bowels will speedily regain their strength, and the Blood will be perfectly purified.

HUNT'S REMEDY is pronounced by the best doctors to be the only cure for all kinds of kidney diseases.

HUNT'S REMEDY is provely vegetable, and is a sure

eases.
HUNT'S REMEDY is purely vegetable, and is a sure cure for Heart Disease and Rheumatism when all other medicine fails.
HUNT'S REMEDY is prepared expressly for the above diseases, and has never been known to fail.
One trial will convince you. For sale by all Druggists, Send for Pamphlet to

#### HUNT'S REMEDY CO.,

PROVIDENCE, R. I I rices 75 cents and \$1 25.



The ATCHISON, TOPEKA and SANTA FE R.R. CO. have now for sale No.

TWO MILLION ACRES Choice Farming and the 38th parallel, the vored Grazing Lands, specially adapted to Wheat Growing, Stock Raising, Stock Raising, and Dairying, lel, the located in the Cottonwood Valley from extremes and of heat and cold; also short winters, pure in water, rich soil: in A CONTRACTOR SOUTHWEST KANSAS

FOR FULL PARTICULARS, ADDRESS A. S. JOHNSON, Commissioner A.T. & S. F.R. R.Co. Topeka, Kansas.

An English Veterinary surgeon and Chemist, now traveling in this country, says that most of the Horse and Gattle Powders sold here are worthless trash. He says that Sheridan's Condition Powders are absolutely pure and immensely valuable. Nothing on earth will make hens lay like Sheridan's Condition Powders. Doso, one teaspoonful to one pint food. Sold everywhere, or send by mail for eight letter stamps. I. S. JOHNSON & CO., Beston, Mass., formerly Blangor Me.



# Stooo Reward VICTOR

ONE DAY. CHEAPEST AND BEST IN THE MARKET.

Ticks and all Parasites that infest Sheep. SHEEP DIP Vastly Superior to Tobacco, Sul-phur, etc. This Dip prevents scratching and greatly improves the qual-

and greatly improves the quality of the wood of the quality of the Dip property of the wood of the Dip property of the dwint with water will be utilities to dip one hundred sheep, so that the cost of dipping is a mere trifle, and sheep owners will find that they are amply repaid by the improved health of their flocks.

Circulars sent, post-paid, upon application, giving full fixed in the proposers who have used large quantities of the Dip, and pronounce it the most effective and reliable externiandar of such and other kindred diseases of sheep.

G. MALINGERDIT & CO., St., Louis, Mo. Can be had through all Commission Houses and Druggista

ARMERS anxious to make money, and men chance by applying at once for control of territory of ENCYCLOPÆDIA.

This pre-eminently useful and practical work contains chromo portraits of Maud S, and Iroquolis, and treats fully of Horses, Cattle, Sheep, Swine, Poultry, Bees, and Dogs. Nearly 1100 pages; over 400 disastrations. Write for opinions of eminent veteriary surgeons and particulars of the money others are making. Terms liberal. Address Address HUBBARD BROS, 163 6th Street, Kansas City, Mo.

STOVER WIND MILL ger's improved \$20 FEED of wind Mils, which is operated by pumping Wind Mils, which is operated by pumping Wind Mils, which is operated by pumping Wind Mils, I will be supported by the control of the c

### STARTLING DISCOVERY!

LOST MANHOOD RESTORED.

A violim of youthful imprudence causing Promaure Decay, Norvous Debility, Lost Manhood, otc., having tried in vain every known remedy, has discovered a simple self cure, which he will send FREE to his fellow-sufficiery address S. R. RUEVES, 43 Clintham Ch. 3.71.

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100,000 Fruit Trees, all fine kinds, to be sold out

Every Farmer should have a good Weekly News-

THEWEEKLY CAPITAL is the most complete Kansas weekly newspaper published. Sample copy free to every applicant. Sent one year for \$1.00. Address,

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Poughkeepsie, N.Y. A complete college course for women, with Schools of Painting and Music and a preparatory department. Catalogues sent.

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DEHONEY & WEST, - - - PROPRIETORS. Corner Fifth and Central Sts., Kansas City, Mo.

Located near the business center, only two squares rest of Board of Trade building, Armour Bros, bank, ank of Kausas City and Bank of Missouri, House word farmished. Union Dept street cars pass the our every five minutes. Terms \$2.00 and \$2.50 per

OUR \$15 SHOT-GUN

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THE COLUMBUS BUGGY CO., Columbus, Ohio, is the largest factory in the world for first-class Buggies, Phatons, Surreys and Caringes, and do give more real value for the money than any other manufacturers. Dealers sell our vehicles everywhere. Name of nearest will be sent with prices.

The Sure Specific for Scab, Parasite and Tick Destroyer is



Prepared from leaf tobacco and other vegetable extracts, eradicates scab, destroys ticks and all parasites infesting sheep. Increases the growth of wool and is simple in its application—cold water only required to make up the bath, For circulars and list of Agents, address

T. SEMPLE,
Louisville, Ky.

Sold at manufacturers prices by D. Holmes, Bruggist, Topeka, Kas

THE DINGEE & CONARD CO'S

ROSES

SPLENDID POT PLANTS, specially prepared for House Culture and Winter Bloom. Delivered safety by mail, postpatial all post offices spelendid varieties, your choice, all labeled, for \$1;

5 splendid varieties, your choice, all lateled, for \$1; 12 for \$2; 19 for \$3; 26 for \$4; 35 for \$3; 75 for \$50; \$100 for \$13. We CIVE a Handsome Present of Choice and Valuable ROSES Free with every order. Our NEW CUIDE, a complete Treatie on the type, Topp, elegantly tilestrated—free to all THE DINCEE & CONARD CO.

Rose Growers, West Grove, Chester Co., Pa.

(Continued from 1st page )

breed. The awards are as follows: Jersey bull over 3 years, 1st and 21 to Wm Brown; bull under 3, 1st to G F Miller, 2nd to Wm Brown; bull under 2, 1st to T C Murphy, 2nd to Wm Brown; bull undr 1 year, 1st, Dr O F Searl, 2nd Wm Brown; cow over 3, 1st, Dr O F Searl, 2nd, 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 Murphey; 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, 2nd, T C Murphey.

This department was well filled and a better exhibit was never made in Kansas pefore 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 RT 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 competion 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 Uhl flock from Butler county attracted considerable attention. and indeed it must be a pleasure to Messrs. Cope land, Unl 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 shown with their dams, 1st to N Wilkie, Butler county; 2d to Henry & Brunson, Abilene; Pen of 5 yearling ewes, 1st to F Wilkie, also 1st on pen of 5 ewes 2 years old; pen of 5 ew s 3 years old and over, 1st to Henry & Brunson; pen of 5 ewe lambs, 1st to C P Allison, Hoyt, Ks; 2d to N Wilkie; ewe lamb, 1st to Henry and Brunson, 2d to C P Allison; ewes of any age, 1st to Henry and Brunson, 2d to N Wilkie.

#### MIDDLE WOOL SHEEP.

Ram of any age, Dunton 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 Dunton Bros; pen three ewes over 3 years, 1st to Dunton Bros; pen 3 ewes 2 years old, 1st M 8 Stewart, 2d to Dyer and Wann; pen 3 ewe lambs, 1st to Dunton

#### FINE WOOL SHEEP.

Flock of 6 ewes with their lambs and 1 ram, 1st to Henry and Brunson; pen of 3 ewe lambs 1st, Snediker Bros Hartford, 2d, C F Hardick. Louisville; pen of 3 yearling ewes, 1st to Henry and Bruuson, 2d C F Hardick; pen of 3 ewes over 2 years, 1st to Henry and Brunson, 2d CF Hardick; ewe lambs, 1st C F Hardick; pen of 3 ram lambs 1st Henry and Brunson 2d C F Hardick; ram lamb, 1st Henry and Brunson 2d Snediker Bros, yearling lamb, 1st Snediker Bros; ram 2 years, 1st Henry and Brunson, 2d Dunton Bros; ram 3 years, 1st Dunton Bros, 2d E Copeland

LONG WOOL SHEEP. Ram of any age, 1st to WY McCandless, 2d MS Stewart; pon of 3 ram lambs, 1st and 2d, W G Mc-Caudlass. Cottonwood Falls; pen 3 ewe lambs, 1st m S Stewart, 2d McCandless; pen 3 ewe lambs. 1st to

McCandless 2d to J M Moberly, Circleville, Ks. One criticism should be made on the sheep men for not exhibiting more fluces; one entry only was made; there should have been hundreds.

This department was quite complete an I full, every kind from the heavy draught and speed to a Shedand pony was shown

McAfee, Topeka, showed his noted Clydesdale horses and during the far added to their num-ber at an expense of \$1,000. They bought two very fine Clydesdale horses of Robt Holloway and mare and celt from Mr. Thomas, of Carbondale. Frank Snaw, 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. special mention.

Henry Avery, of Wakefield, had his popular Nor man horses on exhibition and as the most extensive Kansas herd he is making quite a success with his

E Baldwin and Co, Lawrence, Kansas, made a number of others, whose names appear in the

FE 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

First on the list of F E Sage's stock comes the celebrated English draught stallion Tom O Lincoln, standing over 17 han is high with i umense bone and muscle He is a dark bay weighing 2000 pounds Next the celebrated draft mares, Lady Stewart and Jesse Mois. weighing about 1890 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 Cobbledick, a fine bay mare 5 years old. She took the first prize over all apetitors 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 filleys. They took eight premiums a 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 Trotters and Roadsters-Stallion four-years old d over, 1st premium, Pr irie Dell Farm, Topeka;

2d premium, H P Bishop Holton. Mare, 8 years old and over 1st p emium. W W Davis, Lawrence; 2d premium, A B Webster, Kansas City.

Agricultural Horses-Stalli in 4-years-old and over, Frank R Shaw, Salina: 2 id, B A Dougherty, Leon, Iowa. Mare 4 years old and over, 1st, F E Sage, Larned; 2nd, J W Saunders, Topeka. Pair 4 years

old gelding or mares, ma ched, lst, J F Kennett, To-peka; 2nd, 8 Dewitt, Burlingame. Gents' Driving Horses-Best pair four year o'd and over, mare or geiding, 1st premium, Charles Whit-

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 Bestty & Co. Lawrence: 2d. Robert Halloway Alexis, Ill. Stallion, four-years old. 1st, Robert Hailoway, 2d, J & C Hutson, Blandenville. Sucking colt. 1st. Frank P. Shaw, Salina 2d, Jno Caldwell, Silver Lake. Mare, four-year old, 1st, J & C Huston 2d, Robt Halloway. Pair of marcs or geldings, over four-years old, 1st, J & C Hutson; 2d, Robt Halloway Best pair under four years, 1st, J & C Houston; 2d,

Robert Halloway. Family Horses—Pair matched horses, 1st, W W Da vis, Lawrence; 2d, T J Kellam, Topeka, Single fam ly 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 Eidson, Reading. They were fine specimens of the breed and attracted much attention. Mr. Guild carried off the bulk of prizes and over \$100 in cash, and Dr. Eidson, for the few he showed took more premiums than any other exhib

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 Cninas. He took five prizes—1st on pig under 6 months, first on sow and six pigs under 8 months, A W Rollins, Manhattan, showed 30 head of Berkshires, which as a Kansas herd were very much admired. He took 1st on boar under 6 months 1st sow under 1 year, !st sow under 6 months, 1st on sow under six mouths, and so.d seven pigs for \$.95 during the fair.

Randolph & Randolph, of Emporia, showed 38 swine, 19 Berkshire and 19 Poland Chinas, and took even 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 60), aged 2 years; the other was a dilapidated and greedy hog, same age, weighing 100 pounds They bred one of their Berkshire rows to Gentry' "Sovereign" 2d, the sweepstakes boar.

N H Gentry, Sedalia, Mo, the leading Berkshir reeder 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 hogs 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.

BF Dorsey, Perry, Ill, the well known swine breeder of that state and a large shipper of thoroughbred stock into Kausas, had on exhibition 17 Berk shires and 21 Poland Chinas, and took 20 prizes, 1first and 6 second premiums. Of the sweepstakes awards he received 2d 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 5 sows 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 premium in his class anywhere in the country.

#### NATURAL HISTORY DEPARTMENT.

Prof E A Popence 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 To

Minerals of Kansas-Divided equally between Mr.

Chase and Prof. R. Hay, of Junction City. Fossils and Mineralogy of Kansas-Prof Hay.

Animals and birds of Kansas-Dr. Blackley, Man-

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

Building stone-Prof R Hay. Insects of Kansas-Mr Dyche, Lawrence.

### GENFRAL AWARDS,

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

First premium, Viueland Grange, Douglas county econd, Capital grange, Topeka; third, Holton grange; fourth, Oak grange. There was a very line 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, Sedgwick, McPherson, Rice and Har-

vey.

Geo 8 Chase, of Topeka, secured two prizes for mineralogical and Geological exhibits.

#### AWARDS ON BOULTRY

Wm. Davis, of Leavenworth, first on Colored Dor kins, second on White Dorkins, second on Creve coeurs; G S Hamburg, first on Houdans, first on Ban tams, first on Toulous geese, first on Embden geese first on Muscovy ducks, first on Aylesbury ducks first on White Call ducks, first on White Guineas, second on Rouen ducks, first on Bronze turkeys, first and second on Fantail pigeons, first and second on jackolives, second on pointers, swallows, carriers, S F tumblers and snells, and first on magnies.

G S Highton, first on pointers and S F pointers. M C Munhall, Fort Scott, first on Long Shanghai econd on W G B Polish, first on Roman ducks, firs 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 Branma econd on P Rock, first on W C Polish.

Hopper & Daughter, first and second on American 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 R game; E F Marsh. Manhattan first and second on B B R game Ban tams; A N Barber, Sabetha, second Houdan; C H Rhodes, North Topeka, first and second on B Cochin Rev S P Dunl\*p first and second on Brown Leg-horns; B L Bear first on Partridge Cochins; Chas Spindler first on White Leghorn; Mrs G W Hughes,

first and second on Black Spanish. All specimens were judged in accordance with the American standard by M. Pierce, of Corning, lowa, and a number of the specimens fill 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 IN 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 Cochin chicks; score—cockerell, 90; pullet, 91, the premium being a fine suit of clothes, seven entries being made on the above

premiums. chicks scoring the highest number of points, was won by C H Rucdes, North Topeka, on three pairs of black cochin chicks.

S Remington's pressions Ditton & Johnson's \$55 sewing machine premium offered for the three pair of fowls or

S Remington's premium one Dungler vapor stove, for the best pair of Plymonth Rock, was won by Nelson Davitt, of North Topeks, on a pair of chicks.

#### 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 2,029. Market firm and active and strong at Saturday's prices—\$2,95a\$5.00. HOGS.-Receipts 284. Market firm and active and

prices 5a10c higher than Saturday. Choice packers ..... Mediu .....\$8.50a\$8.25

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 803/4c and later on call at 793/4a80c. Cash No. 2 sold at 863/4c—1/4c higher, and Sept, at 85% a86c. Cash No. 2 sold at 80c-1/4a1/2c lower; Sept. sold at 7936a7934c, against 8036c asked Saturday; Nov. sold at 79a80c against 80c bid Saturday, when 801/2c was asked. Dec. and "the year" were nomi

CORN .-- The market was steady and quiet for cash No. 2 mixed and near by futures, while Dec., first half sold at 401/c-1/c lower; "the year" sold at 391/c rgainst 401/c bid Saturdry; May was in some demand, selling at 381/4391/c, closing at the former fig-

ures against 39}4a400 Saturday. OATS.—No, 2 cash, 39c bid, no offerings; Sept. 30c bid, 31c asked; Oct., 29}4c bid, 30¼c asked. Rejected

cash, no bids nor offerings. RYE.—No. 2 cash, 45 bid, 47 asked; Sept., no bids, 461/6c asked; Oct. and Rejected cash, no bids nor of-

#### Chicago.

WHEAT .-- Oct., 91/4e; Nov., 93%. CORN.—Oct., 63½c; Nov., 59½c. OATS.—Oct., 31½c; Nov., 31c. PORK .- Oct., \$20.671/2; Nov., \$19.95.

#### TOPEKA MARKETS.

Produce. Grocers price list, corrected weekly by W. W. Manspeaker. Grocers price 11st, corrected weekly by w. w. speaker.

BUTTER—Per lb—Choice

CH EESE—Fer lb.

Rigs—Per doz—Fresh

B TANS—Per bu—White Navy.

"Medium

"Common

NEW POTATOES—Fer bu.

SUGAR—A #½ fbs. 10r.

Granula'ed, 9 fbs...

XC, 9½ fbs.

C, 10 fbs...

Brown, 11½ fbs...

COFFEE—Good, \$\(\frac{1}{2}\) fb.

Go. Java, b.

Ros-ted Rio, \$\(\frac{1}{2}\) b.

"Mocha, best, \$\(\frac{1}{2}\) fb.

"Mocha, best, \$\(\frac{1}{2}\) fb.

"Mocha, best, \$\(\frac{1}{2}\) fb. .30 3.40 .40

Hides and Tallow. Corrected weekly by Oscar Bischoff, 66 Kas. Ave.

HIDES—Green No. 2. Calf 8 to 15 lbs. Kip is to 25 lbs
Bull and stag
Dry flint prime
"No. 2
Dry Saled, prime."
No. 2 TALLOW SHEEP SKINS-Green WOOL-Fine light...... 

Grain.
Wholesale cash prices by dealers, corrected weekly by Edson & Reck

by Edson & Beck.	
WHOLESALE.	
WHEAT-Per bu. No. 2	
" Fall No 3	
" Fall No 4	
CORN - White	
" Yellow	
OATS - Per bu, new	14
R Y E - Per bu	
BARLEY-Per bu	
RETAIL.	
FLOUR—Per 100 lbs	
" No 2	
" No 3	
" Rye	
CORN MEAL	
CORN CHOP	
RYE CHOP	
CORN & OATS	
BRAN	
SHORTS	
GRASS SEEDS-Hungarian, per bushel	
. Millet	
Timothy	
Clover	
Flax	
English Blue Grass	
Kentucky Blue Grass	
Orchard	

Red Top.... Fat Stock on Foot. 

Poultry. Corrected by McKay Bros CHICKENS—hens, per dozen...... TURKEYS, Geese and Ducks not in season SPRING CHICKENS..... 2 50@3 00

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

J. D. MACRAE.

#### 200 American Merinos,

Full blooded and registered, for sale. Orders by mail arefully filled. HENRY & BRUNSON. Abilene, Kansas.

#### FOR SALE OR TRADE:

The only Drug Store in a town of eight hundred inhabit anis in the best part of filinois. 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, sor 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.

Kansas Farmer, I Year, \$1.00.

## THE MARKETS. 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, to the KANASA FARMER, together with the sum of fifty cents 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 KANASA 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 penaltie

Broken animals can be taken up at any time in the year, Unbroken animals can not be taken up between the ist day of November and the ist day of April, except when found in the lawful enclosure of the taker-up. No persons, except citizens and householders, can take up a stray,

No persons, except citizens and nousenoncin, can take up a stray,
If au animal liable to be taken, shall come upon the premises of any person, and he fails for ten days, after being notified in writing of the fact, any other citizen and householder may take up the same.

Any person taking up an estray, must immediately advertise the sume by posting three written notices in as many places in the township, giving a correct description of such

Any person taking up au stray, must immediately advertice the same by positing 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 adidavit 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 tull 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 total tray that the state of the place of the place of the stray of the state of the place of the tray. It shall be advertised in the KANSAS FARMER in three successive numbers.

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 hotified the taker up of the time when, and the Justice before whom proof will be offered. The stray shall be elivered 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 the end of a year after a stray is taken up, the Justice of the Peace shall issue a summons to be served by the laker up, said appraise such stray, summons to be served by the taker up; said appraises such stray, summons to be served by the taker up and the payment of the stray of the taker up; said appraise, or two of them shall in all respected secribe and truly valuesaid stray, and make a sworn return of the same to the Justice.

They shall also determine the cost of keeping, and the benefits the taker up 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, post

Strays for the week ending Sept. 6, '82. Russell county—C. M. Harshbarger, clerk,
MARE—Taken up by Sam'l Bricker, in Russell tp, one
brown mare, 2 vrs old, white stripe in face, branded F W
on hip, valued at \$20.

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 ware, brauded R on left shoulder, 14½ hands

high, B.A. Also by same, I dark bayemare, 6 yrs old, 14½ MARE—Also by same, I dark bayemare, 6 yrs old, 14½ Also by same, I dark bayemare, 6 yrs old, 14½ 14. 182.1 bay diley, 3 yrs old, scarco-right shoulder.

14. 182.1 bay diley, 3 yrs old, scarco-right shoulder.

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15. 186.2 has by same, I from gray horse, 3 yrs old, no other marks or brands, both animals valued at \$5.

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

Jefferson county-J. R. Best, clerk. MARE—Taken up by H A Warner, in Rock Creek tp, August 15th, 1882 1 sorrel mare. 15½ hands high, 8 yrs old, oldstar in forehead, valued at \$75.

Douglas county-N. O. Stevens, clerk, MARE-Taken up by Mary C Johnson, in Marion tp, Ju ly 20 1882, 1 dark brown mare, 16½ hands high, 4 yrs old light colored tall, white strip in forehead, valued at \$100.

Kingman county—Charles Riokman, clerk,
COW—Taken up by Jephta Hart, in Hoosier tp, August 23,
18-2, 1 dark red cow, brand on both hips and crops in left
ear, valued at \$22.

HEIFER—Also by same I dark red heifer, crops in left
ear, valued at \$15. HEIFER—Also by same I dark red liciter, crops in left ear, valued at \$15. HEIFER—Also by same I roan helfer, indescribable brand on both hips, valued at \$15. YEARLING—Also by same, I dark red male yearling with white on both hips.

white on both hips.

Rawlins county---Wm. Reilly, clerk.

PONY-Taken up by J W Rush, in Jefferson tp. July 31, 1882, 1 gray mare pony branded J Anclear A S on left shoulder, cop in left ear, deformity on right side of head, nive yrs old, valued at \$17.

MARE—Also by same, 1 bright bay mare, branded Bar 2 R on left shoulder, supposed to be 5 yrs old, valued at \$17.

MARE—Also by same, 1 dark bay or bro'sn mare, branded S T on left shoulder, 4 yrs old, valued at \$17.

MARE—Also by same, 1 bright bay mare, branded S T on left shoulder 3 yrs old valued at \$17.

Johnson county-Frank Huntoon, clerk. HEIFER-Taken up by TJ Ewing, in Oxford tp, July 1, 832, 1 red heiter, 2 vrs old, valued at \$20. HEIFER-Asso by same, 1 red heller with white face and selly valued at \$20. HEIFER-Also by same, 1 brindle helfer, 1 yr old, valued

Cherokee county-J. T. Veatch, clerk.

Cherokee county—J. T. Veatch, clerk,
MARE—Taken up by Shelby Johnson in Spring Valley
tp, August 17, 1882. I dark bay mare, 9 yrs old, white in
forehead, 1 white foot
COLT—Also by same, 1 sucking colt,
FILLEY—Also by same, 1 sorrel filiey, 2 yrs old, hind feet
white, star in forehead.
COLT—Also by same, 1 mare colt, 1 yr old past,

Strays for the week ending Sept 20, '82. Bourbon county—L. B. Welch, clerk,

MARE—Taken up by C. W. Case of Pawnee tp, Aug 15, 1
dark bay mare, 10 yrs old, no marks or brands, valued at
\$40.

MARE—Taken up by MF Eastman of Walnut tp. Aug-23. 1 bright bay mare 7 or 8 yrs old, branded on the left shoulder with the letters ... E C, right hip knocked down, valued at 255.

Morris County—A. Moser, Clerk.
PONY—Taken up by C B. Whiting in Diamond Valley
tp, on the 18th of July 1 dark bay or brown mare pony 7 or
8 yrs old saddle marks and collar, mane cropped, valued
at \$45.

E. HARRIS.

C. MCARTHUR.

# 5th **Avenue Hotel.**

Cor 5th & Quincy Sts. TOPEKA, KAS.

COOD LARGE ROOMS. FIRST CLASS MEALS. **FAVORITE HOUSE For Commercial** 

Men and Visitors to the City, And OUR TABLE will be the best that the market affords.

TERMS:-\$1 50 and \$2.00 PER DAY.

HARRIS & McARTHUR, Prop'rs.

#### ESSEX PIGS.

THE COLLEGE FARM offers for sale a choice lot of pure-bred Essex Pigs, straight Jos. Harris stock. Canno make pairs not akin. Price \$15 each. Address,

E. M. SHELTON Manhattan, Kansas.

AGENTS WANTED EVERYWHERE to set ting Machine ever invented. Will kint a pair of stoclaring with HEEL and TOE complete, in 20 minutes. It will also kint a great variety of fancy-work for which there is always a ready market. Send for circular and terms to the Twombly Knitting Machine Co., 163 Tremont Street, Boston, Mass.

#### **PUBLIC SALE**

# Clydesdale

SHETLAND PONIES.

-ON-Wednesday, Nov. 1st, 1882. -NEAR-

ALEXIS, ILLS.

On Wednesday, Nov. 1, I will sell, at my place, near Alexis,
Ills., at Public Auction.

40 head of choice Imported Clydesdale Mares and Fillies,

A few head of young Clydesdale Stallions 3 head of High-grade Clydesdale Stallions.

nd my entire lot of grade Clydesdale Mares and Fillies, numbering about 40 head, the get of the great stallions
Donald Dinnie, Jonnie Coope, and Duke of Clydesdale.

A few head of Shetland Ponies.
Catalogues, with terms of sale, soon ready, and sent on ap
plication.

ROBERT HOLLOWAY.

Alexis, Ills.

#### PUBLIC SALE

### ${f SHORT ext{-}HORN}$

CATTLE, At Lexington, Ky., Friday, Oct. 20, 1882.

Kentucky Fall Series. The undersigned will offer at Public Sale at the time and place above named, his entire Clifton Herd of Short-horn cattle. It numbers in all about 60 head of well bred and individually good animals-Moss Roses, Mazurkas, Miss Wileys (Alexander's), Filligrees (Alexander's), Minnas (Alexander's). Young Marys, Young Phylises, Fogga-thorpes, etc., will all be disposed of. For full particulars address WALTER HANDY, Wilmore, Ky.

Note the following sales: Oct. 14, B B & E P Woods, Stanford, Ky.; Oct 16, T C Vanmeter & Hiram Barkley, Lexington; Oct 17, J W Burgess, Lexington: Oct 18, The Hamiltons, Lexington; Oct 19, TS Megibben, Lair's Sta-tion; Oct 21, Bedford & Russell, Paris: Oct 23, Joshua Bar-ton, Millersburg; Oct 24, J W Liver, Clintonville; Oct 25, R M Harris, Stony Point; Oct 26, D C Logan, Hutchinson

#### PUBLIC SALE

Of The Entire

#### **FAIRVIEW HERD** - OF-

SHORT-HORNS At Lair's Station, near Cynthiana, Ky., on Thursday, Oct. 19, 1882.

On the above date will be sold the entire herd, comprising representatives of the Wild Eyes, Lady Bates, Kirkleving-tons, Hilpas, Craggs, Rose of Sharons, Constances, Mazur-kas and other noted families, containing about 100 head. The sale will be held at Fairview Farm near Lair's Station, Ky. Catalogues ready about September 20th, which will give full particulars, and can be had on application to T. J, MEGIBBEN, Lair's Station, Ky., or L. P. Muir, Paris

Note the following sales: Oct 14 R B & E P Woods, Stanford, Ky.: Oct 16, T C Vanmeter and Hiram Barkley, Lexington; Oct 17, J W Burgess, Lexington; Oct 18, The Hamiltona Lexington: Oct 20, Walter Handy, Lexington; Oct 21, B dford & Russell, Paris; Oct 24, J W Liver, Clintonville; Oct 23, R M Harris, Stany Point; Oct 26, D G Logan & J H Engels, Hutchinson Station, Ky.

### IMPORTANT SALE

### SHORT - HORN

CATTLE.

On Monday, October 23d, I will sell at my place in Millersburg, Ky, 65 head of choice Short-horns-Hilpas, Cypresses, Oxford Myrtles, Waterloos, Young Marys, Phyllises and Roses of Sharons, &c., good cattle and good colors. 10 young bulls. Catalogues ready by September 20th, and can be had on application to JOSHUA BARTON,

Millersburg, Ky., or

L. P. Muir, Paris, Ky. Note the following sales: Oct 14, R B & E P Woods, Stanford, Ky.; Oct 16, T C Vanmeter & Hiram Barkley, Lex ington; Oct 17, J W Burgess, Lexington; Oct 18, The Hamiltons, Lexington; Oct 19, T J Megluben, Lair's Station; Oct 20, Walter Handy, Lexington; Oct 21, Bedford & Russell, Paris; Oct 24, J W Liver, Clintonville; Oct 55, B M Harris, Stony Point; Oct 26, D C Logan & J H Eugels, Hutch-

AGENTS WANTED In every section of Kansas to sell the American Farmers' Pictorial Cyclopedia of Live Stock and complete Stock Doctor, by Hon, Jonathan Perlem, Editor Prairie Farmer, etc., and A. H. Baker, V. S. Veterinary Editor American Field, etc., nearly 1200 pages and over 700 charts, lithographs and superb illustrations. Price only \$5. Positively the fastest selling book in this market. Exclusive territory and liberal terms, For full particulars address quick KANSAS CITY PUBLISHING CO., 100 W 9th, Kansas City, Mo.

# VERMONT SHEEP.

MASON & WRIGHT offer for sale 60 head of very choice Registered Vermont Merino Rams at the State Fair, at Topeka, and Bismarck Fair, at Lawrence. The Rams are No. I, and selected from Stickneys, Barton's, Burnwell's, the late Col, Stowell's flock and Mason's and Wrights' flock.

A RARE CHANCE. MASON & WRIGHT, Toledo, Obio

THE PERSON NAMED IN FIVE-TON WAGON SCALES S60 JONES OF BINGHAMTON,

500,000 acres WISCONSIN CENTRAL R. R. Address, Full partice CHARLES L. COLBY, Full partice Full FREE. MILWAUKEE, WIS.

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