

# THE KANSAS FARMER

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## Correspondence.

### Begin Right.

To the Editor of the Kansas Farmer:  
"Where shall we begin this work?" asked a workman of an eminent builder. "At the beginning," was the reply.  
This short reply is the text from which this article is written. Begin at the beginning. The columns of the FARMER for the past year has contained many propositions for redress and relief from the oppressive charges in the carrying trade, whose only governing principle seems to be "all that the product will bear."

In vain producers have protested against this system of charges, and many plans for self-protection have been brought forward. One man proposed a paid lobby, to look after the farmers' interests in legislation. This met with much discussion and general opposition.

Several plans for organized protection have been offered, but while all agree that organization is essential to success, the difficulty seems to be to obtain united action on the part of farmers and laborers. This difficulty will always exist until we obey the text and "begin at the beginning." "Where is the beginning?" asks one whose zeal outruns his judgment. Be patient, friend, till we look the ground over and be sure of our starting point.

An eminent French writer on political economy is said to have written—"Give me the making of the songs and ballads sung by the populace, and I will mould the politics of France." The truth of this is far from being realized. Show me the reading matter in any man's family, and I will tell you very nearly their religious and political views. So well is this understood that political parties spend immense sums of money in furnishing the masses with reading matter in their interest. Corporations, on the other hand, spend immense sums of money on these parties to secure their influence.

What has this to do with the text? In answer, let me ask how much reading matter is placed in the hands of farmers and laborers calculated to direct them on this subject? Take this State for instance. In every county we find from one to five local political papers, which all find readers, and in the large cities we find the same kind of reading, which finds its way all over the State. In addition to this, we find that all religious sects have their special organs, which are read by members' families with commendable zeal. Medical schools have their special papers, which every member is expected to take and carefully read. But how much of the farming and laboring population are supplied with reading devoted to their special vocation? How many papers in their interest are published in the State of Kansas? While the political papers of the State are counted by hundreds, the papers truly devoted to the farmer's interest may be counted on the fingers of one hand, without using all of them, at that. What does this show? That farmers and laborers are making a great mistake in the selection of the reading matter for themselves and families. Many farmers are loud in the demand for organized protection, that have one or more political and religious newspapers in their families, and not a single paper in defence of their own just rights.

Do we have papers of this class? In answer, let me "point with pride" (as the Republicans usually say in their platforms) to the ringing editorial of some weeks ago in the KANSAS FARMER. I am glad that so many readers have expressed their pleasure in the tone of that article. It was a note of "no uncertain sound," and as the voice of the only special farmers paper in the State, it needed the endorsement of every Kansas farmer. Now mark the result. At first, apparently at least, the candidates of the strong political parties seemed to consider it not worthy of notice; but as the "power behind the throne" became more and more apparent, they were compelled to recognize it, and with various apologies for tardiness, have generally placed themselves on record as favoring producers' rights in the carrying trade. But words and ambiguous pledges of candidates amount to very little unless they are made to understand that they will be held responsible to their constituents for their acts. The election is over, and a note of warning has been heard throughout the land. But now is the critical time. We need united action, and as the KANSAS FARMER has proved itself a worthy standard-bearer, every laboring voter in Kansas should place it in his family. It should find a home in every household. But now is the time for action. The time for obtaining it at the low price of one dollar for an entire year will soon close. Let me suggest that each subscriber make it his special business to secure at least one new subscriber (and as many more as possible) before this offer closes. In this way alone our power can be united; our forces act together. Make this paper your organ, and if you can take only one paper, let it be this one. If you take more (and you ought to), let this have the first place in your family.

I do not think there is a farmer in Kansas so poor that he cannot spare a dollar to pay for so much news peculiarly adapted to his interest, visiting him at his home every week for an entire year. I have in my library a volume of the Prairie Farmer published in 1842, being the second volume of that pioneer paper. I wish every reader of the KANSAS FARMER could see this little old volume and see what we got for a dollar then, compared with what is offered for a dollar now; only 12 small numbers in the volume for an entire year, published the first of each month and not reaching subscribers 100 miles away before the 20th, or later—and bear in mind that one dollar was harder to get then than five dollars now. Note how I bought this and three other volumes, beginning with volume one, in 1840. I sold a calf eight months old that I worked a month for, for four dollars, and paid the whole of it on subscription to this paper. I often take this old volume, now forty years old, and compare farming then and now.

I may make this the subject of a future article, but I close as I began—if you wish to "begin at the beginning," make this paper your organ, and spread it broadcast over this and adjoining States.

J. W. BYHAM.

Cedar Point, Kas., Dec. 1, 1882.

### The Farmers' Association Again.

To the Editor of the Kansas Farmer:  
Such an association as you suggest is just what is needed to produce lasting and beneficial results through its influence upon legislation, and what is, perhaps, equally important, through its reflex influence upon the farmers themselves, by bringing them to a better understanding of their interests, and the development of union and harmony among them that will make their influence powerful.

But at the outset we are confronted by the question of "ways and means." Is there a better way than to call a mass meeting of farmers in each county or representative district to elect a delegate to or member of the association, and also provide means for paying his necessary expenses?

Bona fide farmers are not numerous who would assume the responsibility of participating in the work of such an association without some such an endorsement. And still less numerous those who would work wholly at their own cost. Political hacks might, but they are not wanted.

Will somebody "show a more excellent way."  
P. C. BRANCH.  
Sterling, Kansas.

### Letter from J. C. H. Swann.

To the Editor of the Kansas Farmer:  
In order to lay before your readers my last say as to what I am offering to the farmers and stock men, I will say, once more, that I have nothing to offer except what has been tried and recorded for thirteen years, and up to half a century. I am not one who accepts one, two, or half a dozen trials of anything, as being conclusive proof, so far as crops and grass-growing are concerned. But if these prove to be true in a large majority of twelve to fifteen years and longer, are such facts to be taken as true, or not? And again, I find that the weather record runs counter to the writings and teachings of the scientific world on such subjects. But I can offer, and bring historic facts to prove my side of the question, that the increase or decrease of frosts hasn't anything to do with rainfall, whatever. Such has been my position for the past twenty-five years, and written records are, and were, the proof that I had to satisfy me in these matters. And while I have given on the wheat matter information of great value, if heeded and practiced, I am not willing to let go for naught, other matter of still greater value.

So I now leave the whole matter to be looked after by those who wish to learn if I have made progress in matters of value. But I have lived long enough to know that such men as Gray, Franklin, Fulton, Morse, and many others, who made sudden discoveries, were derided for their opinions, and their discoveries belittled as being delusions. While, on the other side, my views and principles are the result of years of experiments and records.

J. C. H. SWANN.  
Sedgwick Co., Kansas.

P. S.—You have my heart and hand in the forming of a Farmers' Association.

### From McPherson County.

To the Editor of the Kansas Farmer:  
We are having splendid weather, and the farmers are using it preparing to shelter their stock, taking care of fall crops and making themselves and families comfortable, while some preparation is being made for the approaching spring work.

There is not so much demand for laborers as a few weeks ago, but there is something still "for willing hands to do."

Broom corn has been coming in pretty lively for a few days, there having been a plan originated some time since, by which each farmer was enabled to ship his own crop. This did not seem to suit the buyers and speculators, but their loss has been a gain to the farmers.

There is an effort being made to organize an assembly of the "Knights of Labor" in this county, but as yet it has not been done. Some kind of an organization among farmers is becoming more and more a necessity. Whether this is the one we should adopt or not seems yet to be an open question.

Politics have subsided to some extent, and business moves on in about the same channels as before, leaving men on both sides of the great questions, to debate and decide "in their own minds" the course which will be followed by those whom the people have chosen to administer the laws. As yet saloons have not sprung up like mushrooms on every corner; drunkards are not often seen, law and order still prevails, and we are still enjoying the bright prospects for progress and improvement that has ever characterized us as a people.

People are happy in the thought that they have been favored with a good crop, and have good prospects for a repetition of the same the coming year.

Schools are in operation in all the districts, and an encouraging sign of the times is, that many of the districts have organized debating societies which have no fear of taking up questions of the most importance to farming communities, fitting themselves to think and act on whatever topic may come up.

When we step into a school house and see assembled there the farmers, their wives, sons and daughters, and hear them express their ideas on such resolutions as, "Resolved, That the United States should own all the railroads and telegraph lines within her borders," it must be taken for granted that there is a wrong, either imaginary or real, to be righted, and not only so, but there is also a determination that this wrong shall not exist. More than this, we must see that from here at no distant day is to come our representative men and women; it takes no prophetic eye to see that the day for a few politicians, lawyers and speculators can get together and run the affairs of a county or state, does not exist, nor very much. The farmers of "corners" will find their plans frustrated by some well posted farmer who is on the look-out where they were least expecting any danger. Thus, while these young people seek amusement, they are almost unconsciously preparing for a work, the importance of which to them would be mere conjecture.

We are having our share of amusements and lectures the present season. Scarce a week passes but some traveling troupe finds its way to our city, and judging from the houses they get we should say they do not fall of their reward.

The FARMER comes as a welcome visitor to many of our homes and should be in many more. In no way can a dollar be used where it will tell to greater advantage to the farmer and his family.

REPORTER.  
McPherson, Kas., Nov. 27, 1882.

### Selecting Seed Corn.

To the Editor of the Kansas Farmer:  
A good or bad start is one of the most potent factors in determining the degree of success we attain in what we undertake. This is especially true in raising a crop of corn.

In the story of the Creation we are told that the earth brought forth grass and herb "yielding seed after his kind." Experience also teaches that both in the vegetable and animal kingdom certain points of excellence can be propagated by careful selection. About 10 or 11 years ago, I read in an agricultural paper that a man in Tennessee had for a number of years selected seed corn from stalks having two ears, and that he had cut off the tops of all stalks not having two ears, thus causing the silks to be fertilized by the pollen from two eared stalks exclusively. It was claimed that stalks uniformly bearing two ears was the result. I experimented on small scale for a few years to attain the same result, but I did not cut off any tops, thinking that useless, as there is so much corn here and so much wind to carry the pollen; yet I could soon see the tendency to reproduce two eared stalks. But as it was at the expense of the size of the ears, I have abandoned that mode of selection. It certainly is better to have one good-sized ear than to have the same amount of corn in two small ones.

But why can we not as well select for other and more desirable qualities, and improve our corn that way? In my opinion some of the most desirable qualities in corn are the following: 1st—A large, regular ear. This aids rapid husking, besides increasing the yield. 2d—A good sized, thrifty stalk. I have heard persons say that they liked to see a big ear and little stalk; but this is not altogether correct. Most of our work with corn is done on the stalk. A large, thrifty stalk keeps above the weeds best, is best to cultivate—not covering up so easily as the small one and it is also more free from the ravages of insects; and last, though not least, it can hold the big ear best and will not fall down so easily. 3d—For convenience in husking, the ear must be neither too high nor too low on the stalk. 4th—A fair sized, regular shaped grain is preferable. At present, I select seed corn with a view of improving in these four qualities. Of course the selection must be made while husking.

If any one has selected for other qualities and succeeded in improving, I would like to hear from him.  
H. F. MULLENBRUCH.

### Reply to Mr. Mellenbruch.

To the Editor of the Kansas Farmer:  
For over a year our neighbor, Mr. H. F. Mellenbruch, has held his undisputed position, and sent his occasional shots into the prohibition skirmish lines, while hardly a sign of life was noticeable from our side of the two contending forces. I do not mean to admit that his charges were always vigorous, nor that he even once hit the mark he aimed at. I simply note the effort on his part, without admitting that any permanent damage was done to our side. But it seems to me that the time has come when silence and inactivity in our camp ceases to be a virtue. If it is true that we have enlisted for a sober, clear-headed and noble-minded humanity, then it is high time that we burst up our armor and be ready for the conflict, or the enemy may capture all we have gained. Since the adoption of the temperance amendment to our State constitution, we, its friends, have assumed a passive and somewhat defensive attitude, as if the fight was over and the work all done. Recent reverses, however, have opened the eyes of thousands that the magnitude of the enemy's strength has not been properly estimated. Hence, our operations in the future will have to be aggressive and offensive, and without cessation until we have conquered, and peace, good laws and good order established and maintained everywhere. And now, Mr. Editor of the farmers' paper, if you think it proper for me to try, through your columns, into Mr. Mellenbruch's position, to examine his strength, and to throw a shell or two into his seeming citadel, I shall make the attempt; not for the purpose of getting up a controversy with him, but simply to show that he is not as formidable as he estimates himself.

I have read all he has written, with patience and forbearance, without a reply from my pencil to the FARMER; but now his coming to the front at the least provocation, is getting too monotonous to be endured always; and besides, his own egotism may set him to thinking that nobody has the courage, or even ability, to cope with him. I do not claim to be a person of ability, but as to courage, I never can be scared when right and duty calls. In the FARMER for November 22, the gentleman referred to has this to say: "C. H. Isely asks me to make a correction. The defeat of the idol of his heart is crushing enough to him; for fear of further hurting his feelings, I will let it stand with his correction." The plain fact is, I simply sent a postal to the editor of the FARMER, correcting a misrepresentation of his to the FARMER, and asked the editor to publish my correction, which he did. I had not the remotest thought of appealing to H. F. M., to correct that, or any other of his many blunders; hence his seeming hit falls harmless to the ground. In regard to "the idol of my heart" being defeated, by which I presume he means Gov. St. John, I will simply state that I am willing to admit that I honor our present Governor as a true, good man; as one of our higher types of American gentlemen, who would rather be right and do right, than to be Governor, as one whom I am willing and ready to sustain, through evil as well as through good report. But I am far from making an idol of him or of any other good man or measure. I am not the least disheartened, if Gov. St. John is defeated, for the time being; he is not dead, nor is prohibition crushed; and our enemies will learn before they get through with us. God still reigns, and if our cause is of Him, all the world cannot prevail against us. I acknowledge that I have done what little I could honestly and honorably to secure his nomination and election, but nobody can accuse me of carrying "bogus tickets" in my pockets, as Mr. M. did on election day. Our side tried to elect Gov. St. John by fair and upright means, believing that by his re-election the back-bone of the rum power in Kansas would have been broken; but having not been successful in our endeavors, we are not therefore "crushed," but only energized for more vigorous action. It

seems to me if any one person is troubled with an "idol of the heart," H. F. M. is that person. His idol, or rather mania, being to hold fast to the customs and habits of our ancestors, no matter how impractical they may be for the present age. He is especially hostile to our temperance reform; no matter how many are ruined by drink, so that we don't disregard the wooden period of fifty years ago. He is always on hand and ready—*Schlag fertig*—to bestow a blow with his old-time flail, no matter where the question comes up, but particularly in our Sunday school work. The "Ladies' Department" in the FARMER was also invaded by him, accusing that spicy lady, "Jerusha," of intolerance, because she advocated that violators of the prohibitory law should be brought to justice. Has she not as much right to express her mind on prohibition or on extending the right of citizenship to foreigners, as he has on cheaper transportation? What if the railroad men should denounce him as an intolerant fanatic? Would that lessen his right to cry out still more against railroad oppression? In one item he urged the extermination of wolves because they kill a few pigs and lambs, but the liquor traffic, which ruins its victims of our race—the brightest boys and young men—by the thousands, for time and eternity, that insatiable wolf must be tolerated with the greatest indulgence!

Our "personal liberty" and free whisky champion is also very much concerned that we temperance people are going too fast for our safety—the slow process is the best *modus operandi*. He should remember that we live in the age of railroad speed, and that we get our news by lightning swiftness; and he who wants to travel per daddy's ox-team, gets left behind. He should also remember that we are not living in Mecklenburg, the land where they eat Limburger cake and garlic-seasoned liver roast, but in wide-awake, progressive Kansas, the State whose people think more of the permanent happiness and prosperity of our human race than some body and soul-destroying customs of former periods.  
C. H. ISELY.

### Some Kind Words.

To the Editor of the Kansas Farmer:  
I have been reading your paper for three years, and it grows in favor with me every day. With from six to eight farm papers and stock journals coming to my desk every week, all good and very instructive, I am free to say that none is so welcome as the FARMER, and none so much missed if not received on time, some single issues. In my judgment, being worth to any progressive farmer much more than the year's subscription price. Take the issue of November 1st. If every farmer in Kansas and other States West, and bordering on the Missouri river, will be governed in preparing his land, seeding and cultivating, breeding and caring for stock, as recommended in that issue, it would be worth to them all the paper costs in ten years; and with such practice for three years, they would be better able to take ten farm papers than many of them are now able to take one. I have known men who would say they were not able to take a farm paper, but the same men would sit round on dry goods boxes in their trading town two or three days in the week while the weeds were cultivating their corn and the gophers doing their plowing, and then while round the rest of the year about poor crops. When will the farmer learn wisdom?  
Yours truly,  
J. H. Cowley Co., Kansas.

### Sorghum as a Forage Plant and for Stock Feeding.

To the Editor of the Kansas Farmer:  
To the many readers of the KANSAS FARMER, I would say, that doubtless you are unaware of the great value of sorghum as a food for stock of all kinds. I have been experimenting on its good qualities the last month, and find that an acre of sorghum is worth more for feeding horses, cattle and hogs than an acre of corn. My 50 head of Short-horn and grade cattle that have been fed on sorghum and some straw for the last 40 days, have gained flesh since they have been taken off the range and are now as sleek and fat as if they had been corn-fed for the butcher. And it is surprising how they relish the hard sorghum stock; they eat it all clean, stock and all, and that is where it gains over cornfodder, as they will not eat all of the cornstalks; besides, the sorghum stalk is much richer and makes more fat. My young stock of horses and hogs run in the corral with my cattle, and they are all fat, fed from sorghum. If any one doubts my statements, all they have to do is to come and see my stock.

I planted the sorghum the same as corn, but think now it would be better to sow it thick or plant it in hills with about double the quantity that you would if you were to cultivate for syrup, and when the seed is ripe, cut and pile, or shock, the same as you would cornfodder. If cut before frost, it will hold its sweetness all winter, or at least mine is good enough yet to make syrup of.

I would say here that I have raised cattle long enough to try high feeding and starving cattle; not that I ever believed in the latter as a paying thing, but was compelled to stint my cattle on account of Kansas droughts; and I have come to the conclusion that a man who wants to make money by stock, wants to procure the best stock that his means will allow, and then feed them good, or, in short, keep them fat.  
Camden, Morris Co., Kas., Nov. 29, 1882. X. Y. Z.

### Planting Corn Deep.

To the Editor of the Kansas Farmer:  
I am a little shy about putting in my appearance among so many older heads, but "faint heart never won fair lady," and as I want to see Russell county as fairly represented in our agricultural paper as it will be in our State Legislature this winter by our prohibition friend, J. J. A. T. Dixon, Esq., I will make the attempt.

Russell county is largely Republican and I believe in favor of the prohibitory liquor law; but against St. John for a third term (I am sorry to say). There seems to be a feeling among the masses that he was trying to imitate the "bosses."

We have a fair share of good farming land, especially adapted to wheat, rye, sorghum and sweet po-

tatoes, but a little too dry for corn the last three years; but there is one farmer here who seems to have acquired the secret of success in raising Indian corn, for as dry as it has been, he has not failed of a good crop for the past five years. His plan is as follows:

He plows his land at planting time in ridges just wide enough to have the dead furrows for rows, then follows with one horse and single shovel, deepening the dead furrow as much as possible, and drops the corn in the bottom, covering lightly with a harrow. The first shower brings the dust of the soil evenly around the plant, and by the time the hot winds come, it is so deeply covered that it can bid defiance to them all the dry weather that may follow. I intend trying his plan the coming summer, and would like to have others that have failed on account of hot winds and dry weather try it and report.

We have as healthy a climate, I believe, as can be found in the State, as good a chance for schools and religious meetings as any other county, considering the time it has been settled. Sheep raising is more than ordinarily successful, and there is room for scores of new ranches yet, and as good and intelligent society, as a whole, as can be found in these United States. We have two large steam grist mills, two water mills, and some of the farmers are putting in wind mills to grind corn and feed for home needs. We have a good quality of building stone, both hard and soft (limestone and the red magnesian), and quite plenty of coal—(lignite, except one mine), and I believe with a fair share of labor and good management plenty of vegetables and fruit can be raised here. Wheat and rye are looking well.  
RUSSELL COUNTY FARMER.  
Russell Co., Kas., Dec. 5, 1882.

### How to Husk an Ear of Corn.

To the Editor of the Kansas Farmer:  
In last week's FARMER E. W. Brown tells us how to husk an ear of corn, requesting if any one had a better way that they would make it known. As I think I have a better way, I will give mine:

Catch the ear with the left hand, thumb towards the butt, and the little finger about opposite the tip of the corn (not the husk). Insert the husking-peg so as to take not less than one-half of the husks, bring down with a quick motion, giving them a sharp pull at the butt; close the left hand around the remainder of the husks, at the same time grasping the ear with the right hand, thumb toward the tip and the little finger near the butt, and break off by pressing the tip of the ear from you with the thumb, and at the same time bring the butt towards you by a short, quick jerk with the fingers, still holding the husks with the left hand.

It takes fewer motions by this method than the other, and every motion takes time. A person unaccustomed to this way, may at first find it difficult to bring the ear out clear of husks, but by carefully following the above directions and a little practice, there will be no trouble that way. Let Mr. Brown try this way long enough to get the "hang" of it and report.  
S. S. BOZARTH.  
Little River, Rice Co., Kas.

### Cost of Raising Corn.

To the Editor of the Kansas Farmer:  
I believe you requested, some time last summer, that the farmers would keep an account of all the time and expenses it takes to put in, cultivate and gather a crop of corn.

I only had out a small piece—about 21 acres in all, and received 1,060 bushels. The time it took me to put in the crop, tend and gather it, is as follows: 15 days to plow, harrow, mark off and plant; 2 days to harrow the corn over once; 13 days to cultivate the corn over four times. It took me 15 days to gather and put it in the crib.

The 1,000 bushels of corn which I got would bring me at the present price (35 cents) the little sum of \$350.

I think farming pays, and I don't think any good farmer would regret farming while he can make from \$2.75 to \$10 per day; and I think there is more money made in tending 20 acres well than 40 or 50 acres not half.

If there is any other brother farmer that has kept a record, please let us hear from you through the FARMER.

I am highly pleased with the old reliable KANSAS FARMER; I think every good Kansas farmer ought to take it.  
CALDER.

### State Farmers' Alliance.

HEADQUARTERS OF STATE FARMERS' ALLIANCE,  
TOPEKA, KAS., DECEMBER 3, 1882.

In accordance to resolution passed at the last annual meeting of the State Alliance, there will be a delegate convention of farmers held in the city of Topeka, on Wednesday, January 10th, 1883, at 3 p. m., under the auspices of the State Farmers' Alliance.

Each Alliance, Grange and Farmers' organization throughout the state will be entitled to one delegate. The Secretary of each organization will please forward to the Secretary of the State Alliance at as early a day as possible the name of their delegate.

The object of this convention is to influence legislation protecting the farmers from monopoly and railroad oppression.

The exorbitant tariff for moving to market the crops of 1882, might be said to be "the straw that broke the camel's back," and the late election seems to indicate that "the camel" wishes a change of masters.

We hope that there will be a full representation of the farmers of the whole state, and that each delegate will come to Topeka with an eye single to the best interests of his constituents.

The Secretary will try and secure reduced rates of fare for all delegates attending this convention.

J. L. HART, President,  
L. A. MULHOLLAND, Secretary.

Handsome titles are made by stitching cretanne figures of bright tints upon dark colored plush with gold thread or narrow gold braid. Cord of mixed color is sewed around the edge and a heavy tassel depends from each corner.



Grange and Alliance.

NATIONAL GRANGE.—Master: J. J. Woodman, of Michigan; Secretary: Wm. M. Ireland, Washington, D. C.; Treasurer: F. M. McDowell, Wayne, N. Y.

OFFICERS OF KANSAS STATE FARMERS' ALLIANCE. President—J. H. Hart, Dickinson county. Vice-President at large—P. W. Smith, Ellis county.

About Bulls.

To the Editor of the Kansas Farmer: I like the letter written by Col. True, which appeared in the last Agricultural Report, and agree with him in all but one thing; that was in large bulls.

A Few Points on Orchard Culture.

In this State there is no danger of getting an orchard on ground too high. Plant out the trees on south-eastern or northern slopes. To succeed in orcharding we must plow deep, and make the soil as mellow as a garden plot.

Sick Headache. For the relief and cure of the distressing affliction take Simmons Liver Regulator.

Constipation. should not be regarded as a trifling ailment. Nature demands the utmost regularity of the bowels.

Biliousness. One or two tablespoonful will relieve all the troubles incident to a bilious state such as Nausea, Dizziness, Drowsiness.

Dyspepsia. The Regulator will positively cure this terrible disease. We assert emphatically what we know to be true.

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

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.....\$1.00 6 copies one year.....5.50

Poland China & Berkshire Hogs. We have the largest herd of pure bred hogs in the State. For ten years past we have been personally selecting and purchasing.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND. Is a Positive Cure For all those Painful Complaints and Weaknesses so common to our best female population.

EVERY FARMER OUR SOIL PULVERIZER. who farms for profit should use our SOIL PULVERIZER.

THE HAMILTON. Combined Drill, Planter and Wire Check Rower. Wheels can be run on or off the seed row.

FARMER & DEUSCHER, Hamilton, Ohio. Will drill 1 grain at a time 12, 16 or 20 inches apart. Will plant 2 1/2 or 4 grains in a hill.

THE NEW WHITE GRAPE—Prentiss. Rockington, Moores Early, Worden, Early Victor, Vergennes, Duchesne, Jefferson, Lady and all other sorts, new and old.

Merino Park Stock Farm. Winchester, Jefferson County, Kansas. WM. BOOTH, Proprietor. FRANK L. GIBBS, Manager Leavenworth, Winchester.

Breeders of Registered Merino Sheep. None but the very best stock that money and experience can produce or procure are used for breeding.

E. DILLON & CO. BLOOMINGTON, ILL. The Oldest and Most Extensive Importers and Breeders in America of Norman Horses.

Poland China & Berkshire Hogs. We have the largest herd of pure bred hogs in the State. For ten years past we have been personally selecting and purchasing.

PAWNEE VALLEY STOCK BREEDER'S Association. Incorporated under the Laws of the State of Kansas. Capital Stock, \$100,000.

VICK'S FLORAL GUIDE. For 1883 is an Elegant Book of 150 Pages, 3 Colored Plates of Flowers and Vegetables, and more than 1000 Illustrations.

LANDS AND HOMES. 720,000 Acres of timber and prairie land and the line of the St. Louis and San Francisco Railway for sale on seven years' time.

LANDS AND HOMES. 720,000 Acres of timber and prairie land and the line of the St. Louis and San Francisco Railway for sale on seven years' time.

Riverside Stock Farm. MILLER BROS., Proprietors. Breeders of Poland China Swine, Shepherd Dogs and Plymouth Rock Pigs.

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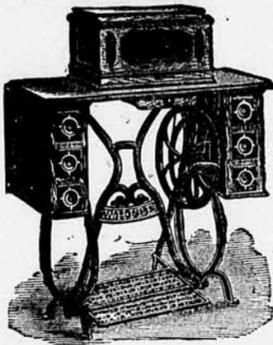


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To exchange unimproved property in Kansas City, Mo., with cash for a good stock and grain ranch from four to eight hundred acres. Must have plenty of live water and south of the A. & S. F. R. R. and not farther west than Butler county. Address N. S. SUNDELAND, Larned, Kansas.

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Concerning The Dairy.

Creamery Outfits.

A Minnesota reader asks us to publish a list of articles or apparatus comprising a creamery outfit, for from 60 to 100 cows. We comply with his request, giving at the same time lists from dairies with a larger number of cows, up to 600. Where it is only intended to handle the cream from a certain quantity of milk for butter making, the lists below will be found to comprise all the articles absolutely required, with the exception of the boiler required for making steam to warm the cream-tempering vats in winter.

For steaming the small sized vats the Anderson steamers will be found convenient and economical generators; for large sizes the "Acme" boiler, and for still larger creameries some larger vertical or horizontal boilers would be needed.

To handle the cream from milk of 50 cows for butter-making alone: One 160-gallon cream tempering vat, one 150-gallon revolving box churn, to run with hand or power, as desired; one factory size hand butter worker; two butter lades; one 240-lb. Union counter scale with platform and tin scoop; two 14-quart iron clad dairy pails; one 1-gallon dipper.

To make butter from cream of 100 cows: One 150-gallon cream tempering vat; one 200-gallon revolving box churn, to run with hand or power; one factory size hand butter worker; two butter lades; one 240-lb. Union counter scale with platform and tin scoop; two 14-quart iron clad dairy pails; one 1-gallon dipper.

From cream of 150 cows: One 200-gallon cream tempering vat; one 250-gallon revolving box churn; one factory size hand butter worker; two butter lades; one 240-lb. Union counter scale with platform and tin scoop; two 14-quart iron clad dairy pails; one 1-gallon dipper.

From cream of 200 cows: Two 150-gallon cream tempering vats, one 300-gallon revolving box churn; one factory size hand butter worker; two butter lades; one 240-lb. Union counter scale with platform and tin scoop; two 14-quart iron clad dairy pails; one 1-gallon dipper.

From cream of 400 cows: Two 300-gallon cream tempering vats; one 300-gallon revolving box churn, to run by power; one power butter worker; two butter lades; one 240-lb. Union counter scale with platform and tin scoop; two 14 quart iron clad tin pails; one 1-gallon dipper.

From cream of 600 cows: Two 300-gallon cream tempering vats; two 300-gallon revolving box churns, for power; one power butter worker; two butter lades; one 240-lb. Union counter scale, with platform and tin scoop; two 14 quart iron clad dairy pails; one 1-gallon dipper.

Cream tempering vats are made of all sizes. They are also complete cheese vats and may be used for cheese making if ever needed for that purpose. They are so constructed that cold water can be run around the tin vat in summer to cool the cream, and steam run on in cold weather to warm the cream, thus tempering it evenly and ripening it for churning as quickly as desired. It is a well established fact that cream should not be churned until slightly sour to obtain best results.—Prairie Farmer.

Straining Milk.

The purpose of straining milk is to make it cleaner than it was before straining, but the object is often poorly accomplished. In private dairies this work is usually better performed than when it goes to factories. When a large number of persons are all putting milk into one common reservoir, the weight of personal accountability loses much of its source from the increased difficulty of tracing home faults to their origin. On this account, the patrons of factories sometimes omit entirely to strain milk at the farm at all. They leave this operation to be performed at the factory. All the hairs dust and dirt, and the crystallized accumulations from insensible perspiration, which are all the time forming upon the udder, as well as the rest of the surface of cows, and which are always working off during the process of milking, and finding their way especially into the broad-topped pails, remain in the warm milk to soak and become soluble by the time the milk reaches the factory. No matter how neat the factory man may be, he cannot get out what has already dissolved by the agitation of the milk on its journey to the factory, often several miles distant.—National Live-Stock Journal.

Dairy Farming.

The Hon. George B. Loring, in an article on dairy farming, says:

"It would seem, therefore, that in rearing animals for the dairy, care should be taken that the young are not so fed as to develop a tendency to great size either in frame or adipose tissue, or so as to establish in the end a race which has every faculty except that of producing milk. I would not advocate a deficiency of food for young dairy stock, but I would argue against an excess of articles of a highly stimulating quality. The plan of the Scotch farmer is undoubtedly a good one—to take their calves early from the dam, feed them from the dish, and bring them to solid food or pasture as soon as the condition of the young stomach will allow. Instead of linseed meal they use a great quantity of oatmeal—an article of food much less predisposing to fat and keeping up a vigorous growth. We have in this country a good quality of hay, everywhere a bail of feeding, and after the calf is weaned, or after she has had milk enough to live her a fair introduction into life, hay in

the form of hay-tea, and afterward of rowen, is undoubtedly the best food the animal can have, especially when aided by a few roots, such as turnips or carrots. In such cases milk is abundant at a very early age, and skimmed milk is advantageously used as a substitute. I should not recommend the use of grain, especially that containing an abundance of oily matter, as Indian corn and linseed, for young dairy stock, or even for dairy cows when in the flush of milk. Perhaps cornmeal, sparingly, or barley, or oatmeal may be used in winter should the animal seem not to thrive well. But a calf that is properly weaned and properly fed after weaning, and furnished with a good pasture, will be carried through the first winter most satisfactorily on good, sweet hay, especially rowen, with roots. In this way can a uniform and well-balanced animal be produced, which, when put to dairy service, will not become coarse and raw-boned in appearance, nor take on flesh at the expense of the milk-pail."

About The Busy Bee.

Doolittle's Report For 1882.

My eighty colonies came through the winter without loss and were in fine condition on April 15. The last half of April was unusually cold, so that some of my stocks were reduced in numbers greatly by April 30, which was the first warm day of the season. At this time small loads of pollen came in for the first. Upon opening the hives I found that my weaker colonies had not brooded at all, while the best had brooded in only three frames, which was rather of a poor class at this season of the year. May 2d found two or more inches of snow on the ground with the mercury several degrees below the freezing point, which killed all the pollen flowers. Snow and frost were the order of the day up to May 12, after which we had a few warm days. Apple trees blossomed June 5th, but it was so cold no honey was obtained except a little on the 8th. As I had quite plenty of honey in the hives I did not feel the loss of this source as much as I did in 1878, when we had had it warm previous to apple bloom, so that all the old honey had been used up getting a hive full of brood. At such a time feeding becomes a necessity. White clover yielded no honey, and July 6 found my bees with stores nearly used up, as I had equalized the honey so no stock had more than two pounds in the hive.

Fortunately, the cool weather caused the wild mustard to secrete honey, and July 7th showed the bees were gathering a hive, while from the 12th to the 20th very little was stored in the brood combs. On the 26th, basswood opened, and for five days the bees stored honey rapidly. Then came two days of finishing off when no more was obtained.

Our basswood usually opens about July 8th, as it will be seen it was eighteen days later than usual, which helped me much in getting my bees ready for it. Buckwheat failed again this year, making a failure from this source five years in succession. The acreage was usually large this year and I had hoped for a good yield from it, but was disappointed, and feel like not classing buckwheat as one of the honey plants of this locality. The bees were plenty upon it and gathered plenty of pollen, but not a cell in the sections did I see filled with dark honey. Thus ended the season of 1882.

My eighty stocks were reduced to 45 by sale, thirty-five of which were fair colonies, and the rest weak. Thirty of them were set apart to be worked for honey, and the remaining fifteen devoted to queen raising.

From the 30 I obtained 1,089 pounds of box honey, and 441 pounds of extracted, and took out full frames of sealed honey to winter my united nuclei upon, to the amount of about 500 lbs., which will not enter into the average yield, as I report only that which was sold. The 1,089 lbs. of box, and 441 lbs. of extracted, gives a total of 1,530 lbs., on an average of 51 lbs. per colony. This is the poorest yield I have had in ten years with the exception of 1876, when my average yield was just fifty pounds. From the 15 devoted to queen raising, I have sent out 193 queens. I have in good condition eighty colonies for winter. I find upon looking the matter up that my average yield for the past ten years has been 88 pounds per colony, each year, and that the selling price has been about 20 cents clear of all expense. So it will be seen that if a man can keep 100 colonies of bees, according to the above figures he might get 8,800 pounds of honey each year as an average yield, which at 20 cents per pound would amount to an income of \$1,760 a year. I can not see why bee-keeping does not rank favorably with any other pursuit in life. G. M. DOOLITTLE, BORODINO, N. Y.—Bee-Keeper's Magazine.

\$1,500 per year can be easily made at home working for E. G. Kidout & Co., 10 Barclay Street, New York. Send for their catalogue and full particulars.

A novel decoration for the unsightly transom windows which disfigure so many rooms in city houses is made by filling in the space with deep-colored damask paper, upon which handsome raised paper figures are laid. The figures, which are of every variety, can be bought singly for 25 cents at any of the leading wall-paper and decorators' establishments.

A good medicinal tonic, with real merit, is Brown's Iron Bitters, so all druggists say.

Geometrical designs are now the most fashionable for all small articles: doyleys, for instance, are left quite plain in the center, and in each corner a double triangle or interlacing circles or squares are worked.

For weak lungs spitting of blood, shortness of breath, consumption, night sweats and all lingering coughs, Dr. Pierce's "Golden Medical Discovery" is a sovereign remedy. Superior to cod liver oil. By druggists.

Lambrequins for parlor mantels are of the fashionable terra cotta shade of plush, embroidered in geometrical designs; those for bed rooms are of raw silk with insertion of colored satin and fringe to match the insertion.

Cancers and other Tumors are treated with unusual success by World's Dispensary Medical Association, Buffalo, N. Y. Send stamp for pamphlet.

Imitation stained glass is becoming very popular, especially for homes where the view from the back windows is of a blank wall or neighbor's yard, with its weekly display of linen.

The Montgomery Advertiser says: "Simmons Liver Regulator has secured a reputation in every part of the United States solely on account of its extraordinary merits as a medicine for the liver, stomach and kidneys." Genuine prepared only by J. H. Zellan & Co.

Fashionable bed quilts are now of satin, richly embroidered. The center, for instance, of heavy white satin, upon which a design of flowers and leaves is embroidered, surrounding a monogram. A bordering of baby blue satin about eighteen inches in width, has a running design in white silk, and each corner is embroidered in a different pattern in similar stitch.

DELAVAN, Wis., Sept. 24, 1878. GENTS—I have not taken quite one bottle of the Hop Bitters. I was a feeble old man of 78 when I got it. To day I am as active and feel as well as I did at 30. I see a great many that need such a medicine. D. BOYCE.

The latest quilt for a baby's bed is made of triangular pieces of colored silks joined together by feather stitch embroidery in gold-colored flosselle. It is lined throughout with white satin.

For one dime get a package of Diamond Dyes at the druggists. They color anything the simplest and most desirable colors.

The latest fashion in d'oyelles for meat dishes is to have a design of uncooked vegetables worked in flosselle or crewels in the natural colors.

"Do not Fear, you carry Caesar," said that illustrious emperor to his boatman, in the storm. And we can say to the thousands who are compelled to admit sorrowfully that they have some form of kidney disease. Do not fear: there is a Caesar among kidney medicines. It is Hunt's Remedy, and it will cure you. Before its commanding power, kidney and liver ailments flee as conquered enemies. Its cures are marvelous; its sway unquestioned. It reaches cases that are given up and hopeless. To all who are afflicted in stomach, bladder, kidneys or liver, we come with the encouraging cry, "Do not fear!" there is sure relief in Hunt's Remedy.

Scrap baskets are now in the shape of vases with one or two handles, and the favorite decoration is by means of a handsome bow, a bunch of flowers or a group of tiny birds.

Change of Mind. I declined to insert your advertisement of Hop Bitters last year, because I then thought they might not be promotive of the cause of Temperance, but find they are, and a very valuable medicine, myself and wife having been greatly benefited by them, and I take great pleasure in making them known. Rev. John Seaman, Editor Home Sentinel, Afton, N. Y.

The newest design for colored table cloths is one of birds on the wing. They are worked in flosselles in raised stitch, the eyes being represented by iridescent beads. In one recently imported from Kensington ovals are in two corners and swallows in flight in the corresponding ones.

"Buchupaiba." New, quick, complete cure 4 days, urinary affections smarting, frequent or difficult urination, kidney diseases \$1. at druggists. Kansas Depot, McPHEE & FOX, Atchison, Kansas.

Oh, My Back!

That's a common expression and has a world of meaning. How much suffering is summed up in it.

The singular thing about it is, that pain in the back is occasioned by so many things. May be caused by kidney disease, liver complaint, consumption, cold, rheumatism, dyspepsia, overwork, nervous debility, &c.

Whatever the cause, don't neglect it. Something is wrong and needs prompt attention. No medicine has yet been discovered that will so quickly and surely cure such diseases as BROWN'S IRON BITTERS, and it does this by commencing at the foundation, and making the blood pure and rich.

Logansport, Ind. Dec. 1, 1880. For a long time I have been a sufferer from stomach and kidney disease. My appetite was very poor and the very small amount I did eat disagreed with me. I was annoyed very much from non-retention of urine. I tried many remedies with no success, until I used Brown's Iron Bitters. Since I used that my stomach does not bother me any. My appetite is simply immense. My kidney trouble is no more, and my general health is such, that I feel like a new man. After the use of Brown's Iron Bitters for one month, I have gained twenty pounds in weight. O. B. SARGENT.

Leading physicians and clergymen use and recommend BROWN'S IRON BITTERS. It has cured others suffering as you are, and it will cure you.

THE QUINCY. FREY & LADD'S PORTABLE HAY PRESS. The Quincy is the Cheapest, Lightest, Simplest, and most Powerful Press now made. The sweep on this press will come open of themselves as soon as the door latches are knocked off. This Press has a size of leaf door. The bale in this Press will come out easily as soon as the bale is released. We guarantee this Press to work as any Press in the field of this kind of machine. We guarantee to load a common cow with ten cords, and so on. For further particulars address FREY & LADD, 58 North 6th Street, Chicago, Ill.

CATARRH. Sufferers cured permanently by the only rational method of treating Catarrh, Asthma, Bronchitis, Consumption and all throat affections. New remedies, new methods of application; failure impossible if directions are followed. Send stamp for treatise, particulars and testimonials. J. W. BATE, M. D., 59 N. Clark St., Chicago, Ill., or P. O. Box 240. Dr. J. F. Cook, formerly Professor of Materia Medica in "Bennett Medical College," Chicago, Ill., writes as follows: "I have tested your Catarrh treatment for many of my patients, with success. I therefore cheerfully recommend it, believing all you claim for it in Catarrh and Pulmonary diseases. J. F. COOK, M. D. BLUE ISLAND, Ill., Oct. 25th, 1881. Dear Sir:—It affords me great pleasure to publicly testify to the efficacy of your Inhalation Remedy for Catarrh. In my own case it has effected a cure in a remarkably short time, and I give this tribute to its good qualities the more readily, since I had tried several 'specifics' and 'remedies' procured of druggists, previous to testing yours, all of which were worse than useless. Hoping that your efforts may meet the success they deserve, I am your obedient servant. C. FAIRBANKS. From the Christian Statesman, Milwaukee, Wis., Dec. 15th, 1881. Dr. J. W. Bate, of 59 North Clark Street, Chicago, has invented a very simple but effective inhaler for the cure of catarrh and bronchial diseases. By this instrument the vapor made from oils, balsams and cordials is taken to the throat, lungs and nasal passages. The aroma from this vapor is very pleasant and agreeable, and is very beneficial in its effects on the mucous membrane of the respiratory passages. Any one can use the inhaler, and every one can at once see the philosophy of it, and why its use should be beneficial. The inhaler is also very useful in cases of colds or pain in the head, and most people comparatively well would be benefited by its use. We advise all who are afflicted with asthma, catarrh or any bronchial disease to write to the Doctor for his Inhaler and medicines. MANITOWOC, Wis., Dec. 20th, 1881. Dear Sir:—The medicine you sent me for Tape Worm was received and given as you directed, and I am pleased to say that in four hours after a Tape Worm was passed with the head; it measured 56 feet. Thanks to your medicine. JACOB TESLOF. When writing name this paper, "G."

YOUR CHOICE FOR ONE DOLLAR. SPECIAL OFFER! 60 DAYS ONLY. These elegant 18 K. Rolled Gold Solid Rings embrace the latest designs, and excel as to ornamentation, beauty, exquisite finish, style, etc. As a present suitable to either sex, the finger-ring is the most desirable article of ornament that can be obtained, as nothing adds more to the beauty of a well-shaped hand than does the sparkle of gold. As we make Rings a Specialty, and desire to introduce our goods everywhere, we will forward to your address, postage paid, any one of the above Rings on receipt of One Dollar. At this Special Price—far below our regular prices—we refuse positively to furnish a better quality of jewelry than we have of each kind. If more are desired you must pay our Full Catalogue Prices, as we could not possibly sell them at this extraordinary Low Figure. If you want three rings send \$3.00, if two rings \$2.00, or if you want all—send \$6.00. This Special Offer involves an actual loss, but as the unrivaled workmanship and Standard Quality of our goods is universally conceded, we are satisfied that the profits derived from future sales will amply repay our liberal concessions. Description of Rings, No. 1. "Missy" Ring with initial cut through to the white layer of stone. Any Initial furnished. No. 2. The "Friendship" Ring, representing two clasped hands, but so arranged that the hands may be drawn apart and expand to view "Two hearts that beat as one." It is entirely new, remarkably pretty, elegantly chased, and a handsome and suggestive ornament to present to a lady. It makes an elegant engagement ring. No. 3. The "Saratoga" Diamond Ring contains a remarkably brilliant Oriental Diamond, magnificently mounted, engraved with "Saratoga." No. 4. Beautifully engraved Ring set with either Amethyst, Topaz, or Garnet. No. 5. Heavy Plain Band Ring. No. 6. Elegantly chased Band Ring. No. 7. Handsome Cameo Ring with chased side ornaments. No. 8. Massive Half-Tonard Ring. No. 9. Always Order by Numbers. For size of ring required send a piece of paper that just fits around the finger on which you intend to wear the ring. We engrave your initials, etc., on the inside of any ring without extra charge. Our elegantly illustrated Jewelry Catalogues are mailed with each order on bill, money can be sent by regular mail, P. O. Order, Registered letter, or Express. Send this advertisement with your order. Address: GARDNER & CO., Manufacturing Jewelers, 201 Broadway, New York.

CONQUEROR OF ALL KIDNEY DISEASES. HUNT'S REMEDY. THE BEST KIDNEY AND LIVER MEDICINE NEVER KNOWN TO FAIL. "I had suffered twenty years with severe disease of the kidneys; before using Hunt's Remedy for two days I was relieved, and am now well." JOSHUA TUTTILL. "My physician thought that I was paralyzed on one side I was terribly afflicted with rheumatism from 1869 to 1880 I was cured by Hunt's Remedy." STEPHEN G. MASON. "My doctor pronounced my case Bright's Disease, and told me that I could live only forty-eight hours. I then took Hunt's Remedy, and was speedily cured." M. GOODEFRED. "Having suffered twenty years with kidney disease and employed various physicians without being relieved, I was then cured by Hunt's Remedy." SULLIVAN FENNER. "I have been greatly benefited by the use of Hunt's Remedy. For disease of the kidneys and urinary organs there is nothing superior." A. D. NICKERSON. "I can testify to the virtue of Hunt's Remedy in kidney disease from actual trial, having been much benefited thereby." REV. E. G. TAYLOR. "I was unable to arise from bed from an attack of kidney disease. The doctors could not relieve me, I was finally completely cured by using Hunt's Remedy." FRANK R. DICKSON. "I have suffered extremely with kidney disease; after using Hunt's Remedy two days, I was enabled to resume business." GEO. F. CLARK. "I sold in two years (33,129) thirty three thousand one hundred and twenty bottles of Hunt's Remedy. It is a valuable medicine for kidney diseases." W. B. BLANDING. One trial will convince you. For sale by all Druggists. Send for Pamphlet to HUNT'S REMEDY CO., PROVIDENCE, R. I. Prices 75 cents and \$1.25.

FARMERS ALL MAKE MONEY BY TAKING THE FARMERS' REVIEW. TO GROW A GOOD CROP TO SELL AT GOOD PRICES! This constitutes Profitable Farming! Our Crop and Market Reports are worth ten times the subscription price to any Farmer—\$1.50 a year! Sample copy free. Send for one. Address: FARMERS' REVIEW CO., Publishers, Chicago, Ill. Patents Secured. H. K. JOHNSON & CO., Patent agents, Washington, D. C. References: Hon. J. A. Logan, Hon. W. B. Allison. Send for circular.

Established in 1868. RIVERSIDE FARM HERD POLAND AND BERKSHIRES. I warrant my stock pure-bred and competent for registry. I have as good Boars at head of my herds as the country will afford, and defy competition. Parties wishing Pigs of either breed of any age, or sows ready to farrow, can be accommodated by sending orders. I send out nothing but FIRST CLASS STOCK, and warrant satisfaction. Give me a trial. J. V. RANDOLPH, Emporia, Kansas.

THE CHICAGO Double Hay and Straw Press. Guaranteed to press 6 to 8 tons per day, so that 10 tons can be loaded in a box car. Send for circulars and prices. Manufactured by the CHICAGO HAY PRESS CO., Nos 3354 to 3358 State St., Chicago.

THE LINWOOD HERD SHORT-HORN CATTLE. Linwood, Leavenworth Co., Kas., is on the U. P. R. R., 27 miles west of Kansas City. The herd is composed of imported VICTORIAS, VIOLETS, and others from the celebrated herd of A. Cruickshank, Scotland. Also, GOLDEN DROPS, LADY ELIZA BETHS, YOUNG FLYLASSES, ROSE OF SHARON, YOUNG MARYS, ETC., ETC. Imp. DARON VICTOR 4284, bred by Cruickshank, and 10023 GOLDEN DROPS HILLBUST 30190 head the herd Inspection invited. W. A. HARRIS, Farm John station, Lawrence, Kas.

GOOD SEED. Of best varieties, true to name, in the best of Nice Vegetables, Cabbages, Cauliflowers, and BIG FARM CROPS. For vitality and purity of seed only the BEST offered. We are the largest seed dealers and seed growers and seed dealers anywhere. Catalogue of over 200 varieties of Flower, Vegetable, Fruit and Tree Seeds, sent on special request. Free of charge. 10 cts. Catalogue of Flower, Vegetable, Fruit and Tree Seeds. HIRAM SIBLEY & CO., Seedsmen, CHICAGO, Ill. or Rochester, N. Y.

Ladies' Department.

The Two Workers.

BY JOHN W. AVERY. Two workers in one field Trolled on from day to day, Both had the same hard labor, Both had the same small pay.

Sons Day.

Some day I shall be dead, Some day this tired head, With all the anxious thoughts it now doth know, Shall be laid low.

A Grand Household Calendar.

Here I come again, eagerly craving a place among you, and hoping my long absence may not debar me from an honorable position.

Knitting—Fancy Work—Games.

I have just been looking over the FARMER and noticed the Ladies' Department had but few letters from the "Ladies."

Squash Custard.

I have been this king for some time that I would like to write something for the Ladies Department, but what to write is the question that puzzles me.

Woman Suffrage.

I have been reading with interest, the Ladies' Department, and not only this department, but in particular, but like the paper very much.

Management of Poultry.

I have been asked to write more on this subject for the benefit of those just beginning in the business.

1st. See well to the comfort of your fowls; have a warm place for them to roost in; do not compel them to sit on the perch in a cold draught of air all night.

Apple Pudding—Quick Pudding—Sauces.

As apples are so plenty this fall, I will give my favorite way to make apple pudding: Cut and pare some sour apples, have some old bread, either light bread or biscuit will do, put a layer of apples, then one of bread till your pan is full; drop some butter over the top; pour in some milk, and bake till apples are done.

Christmas is Coming.

This is the first year I have had the pleasure of reading the KANSAS FARMER, and I am much interested in the Ladies' Department.

What it did for an Old Lady.

COSHOCTON STATION, N. Y., Dec. 28, 1878. GENTS—A number of people had been using your Bitters here, and with marked effect.

Better be wise by the misfortune of others than by your own.

Take warning in time. Avoid quick nostrums by which thousands perish. Use only such remedies as are demonstrated above suspicion.

Skinky Men.

Wells' Health Renewer. Absolute cure for nervous debility and weakness of the generative functions.

Don't Die in the House.

Ask druggists for "Rough on Rats." It clears out rats, mice, bedbugs, roaches, vermin, flies, ants, insects.

gether, and hang by strong cord, ornamented with tassels. Put cord on either side at the bottom and tie in a bow underneath.

Something About Rags.

I have waited for some time expecting that some one would answer that lady's question—"If it is cheaper to color rags or buy calico and tear that up."

Consumption no longer an incurable disease.

Send to Drs. Starkey & Palen, 1109 Girard St., Philadelphia, for their Treatise on Compound Oxygen, and learn how this disease may be surely arrested and cured.

Plaques of hammered metal are mounted upon deep toned velvets and then framed with narrow beadings of bronzed wood.

Care worn persons, students, weak and over-worked mothers will find in Brown's Iron Bitters a complete tonic, which gives strength and tone to the whole system.

"Female Complaints."

Dr. R. V. Pierce, Buffalo, N. Y.: Dear Sir—I was sick for six years, and could scarcely walk about the house. My breath was short and I suffered from pain in my breast and stomach all the time.

Transparencies for windows are made either of what is called "architects' paper" or very thin muslin which has been coated over with liquid wax and left to dry.

Flush covered frames are decorated with small beads or tiny brass-headed nails, or by painting a spray of apple or orange blossoms in one of the upper corners and a bird upon the corresponding one at the bottom.

Agents wanted.

Agents wanted for New HOLLAND'S GREAT GUN WORKS, GUN PLATON FAMILY, and PLATON FAMILY.

Not Fail to see our FALL Price-List for 1882.

Free to any address upon application. Contains descriptions of everything required for Personal or Family use, with over 2,200 illustrations.

DR. A. C. GIBSON'S COUGH SYRUP

This COMPOUND gives QUICK RELIEF in Coughs, Colds, Sore Throat, Hoarseness, Croup, Soreness of the Lungs from Coughing, Pneumonia, Pleurisy, Bronchitis, Catarrh, Asthma, Whooping Cough, Measles, and Consumption.

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Advertisements.

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.

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USE DANDELION BLOOD & LIVER PURIFIER



A SURE CURE FOR Sick Headache, Dyspepsia, Langour, Nervous Exhaustion arising from over-work or excess of any kind.

Female Weaknesses.

Malarial Poisoning and Fever and Ague, And is a Specific for Obstinate CONSTIPATION.

HOPKINS' IMPROVED FARM AND STOCK SCALE

Manufactured at Thornton, Ind., BY THE HOPKINS' SCALE COMPANY. An 8 Ton Scale, with a 20 foot Platform for \$100.

A WORD TO THE PUBLIC.

It is now more than two years since we began manufacturing Farm and Stock Scales at Thornton, Ind., under the patent of W. W. Hopkins, the inventor.

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