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J. K. HUDSON, Editor & Proprietor, Topeka, Kr

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Agriculture.

Written expressly for the Kansas Farmer. HOW TO MAKE MONEY FARMING.

NO. IV.

The season is fast approaching when we must decide on what we will plant, what shall be our principal crop, and how we will secure estly and fairly and by industry and enterprise. Now it does not follow that all sections of Kansas are good for wheat because one section is; neither does it follow that all sections of the country are equally good for handling stock. For instance, experience proves to me actly the reverse. There the wheat men are getting rich, and the stock men are becoming the Persians and Indians, who are not so scrubant report. this winter, in some experiments that have pulous, continue to make use of carved ones. been made in this vicinity in feeding cattle. One feeder took forty head of three-year old steers, the 20th day of last Octobor, to feed, for eight cents a pound for all the gross weight he could put on till the 20th of February. He had a great deal of soft corn that was not merchantable, and he gave the cattle all they could eat. He fed them four months, consuming about fifty bushels of corn to the steer, and putting 270 pounds weight upon each animal. This made his corn bring him forty-two cents per bushel, and he had hogs following his cattle, which will still incease

Another feeder took some steers of the same man to feed, at seven cents per pound for what and can be done during rainy days. Clean producing a superior sample. This is worth he could put on them. Of course his profits ont the potato bins, select seed potatoes, thor. making a note of.

as it demonstrates what a careful feeder can

able, to your certain knowledge. | If you intend feeding cattle and hogs, you want corn.

Written Expressly for the Kansas Farmer. FAMILIAR FARM TOPICS.

BY JAMES HANWAY.

NO. XII.

ARE WE LESS MORAL THAN THE MOHAMME-DANS?

Gambling is generally deemed a vice in all civilized communities. It is true, gambling houses in some of the States are licensed to carry out their avocation, as we license drinking saloons in the more Northern States. If it cannot be surpressed it is thought better to control them, or restrict them. Within the last fifty years, gambling in a modified form has increased wonderfully.

We have our gift-enterprises, religious socials, library associations, and a hundred devices to obtain money by games of chance or hazard. We believe all these modern plans, to obtain money have a demoralizing tendency on the rising generation, and should be discarded from society.

In reading George Sale's Preliminary discourse on the translation of the Koran of Mohammed, we were struck very forcibly by the following remarks of the translator. It is worthy of consideration : Mohammed prohibited the drinking of wine, the reasons are given in the Koran, vis: because the ill qualities of that liquor surpassed its good ones, the common effects thereof being quarrels and disturbances in company and neglect, or as least indecencies, in the performances of religious duties. * *

Gambling is prohibited by the Koran in the same passage, and for the same reasons as

Under the name of lots the commentators agree that all other games whatsoever, which be our principal crop, and how we will secure are subjected to hazard or chance, are compre-to ourselves and family the necessities and hended and forbidden; as dice, cards, tables comforts of life. In order to secure these etc. And they are reckoned so ill in themselves, things we must have money. To have money that the testimony of him who plays at them is, by the more rigid, judged to be of no validity in a court of justice.

Chess is almost the only game which the Mohammedan doctors allow to be lawful, because it depends wholly on skill and management, and not at all on chance; but then it is that the greater portion of the eastern counties is more favorable for handling cattle, sheep, hogs, mules, etc., than for growing grain for sale, and in looking around me for examples of prosperous farmers—farmers who have made money through the grasshopper that the greater portion of the eastern counexamples of prosperous farmers—farmers who have made money through the grasshopper year, drouth and panic—I find they are those who have raised, and bought and sold stock of warious kinds. Those who had no capital with which to handle stock have invariably gone which to handle stock have invariably gone down hill for the last three years. In the down hill for the last three years. In the

HINTS ABOUT WORK.

From the March number of the American about farm work :

chinery used upon farms make it desirable to of the best fall wheat. It is as easy to prohave a properly furnished workshop. It will duce extra wheat as No. 3 or rejected. The may save a litter that would otherwise be not pay to run to the carpenter or the black. whole difference is just that between careful wholly lost. Generally, a close warm pen smith when a little repair is needed. The and slovenly farming. Perfectly clean seed, will be sufficient, as few other young animals the bed will last twenty years. The plants time lost is too valuable, and the yearly bill of a pure variety, and well prepared ground, are better able to take care of themselves should be set six inches below the surface and for repairs is a serious item. One of the use ful results of machinery is to increase the ful results of machinery is to increase the

were an eighth less than the former feeder, oughly clean and whitewash the cellar, put

Mares in foal should not be tied up in their and his corn netted him about 36 cents, while the dairy into good condition, sweep the gran. stalls; but kept in loose roomy stalls not less oats, or rye and bran, ground together, and ary; every cobweb and hiding place for wee than 9x11 feet. It would be far better if no mixed with a bushel of linseed oil-meal, is a I consider these experiments of great value, vils and grain moths to deposit their eggs in horses were kept to a stall of less size than good feed for nursing ewes. One pound a as it demonstrates what a careful feeder can should be explored and filled with whitewash; this. Some norses will not lie down in a nardo in a warm, open winter like this. And what
the feed rooms and mixing troughs should be row stall until forced by fatigue, and many
will help both ewe and lamb. A run in a
apple trees throughout the State, I will give do in a warm, open winter like this. And what the feed rooms and mixing troughs should be row stail until forced by latigue, and many has been done this winter can be done any swept or scraped, and the rubbish burned; the wounded hips and backs are caused by contact corn-stubble on fine days will be very useful what I have found by ten years experience to has been done this winter can be done any swept or scraped, and the rubbish burned; the winter, if a man will prepare comfortable plows painted, and the shares and mold boards with the walls of narrow stalls. Brood mares for the whole flock, but not if there is very be a very secure preventive against both. polished; the harrow teeth sharpened, and may be worked lightly; they are better for the deep snow upon the ground, or the soil is I started out to say something about the everything that can be done now, should be exercise. A feed of carrots, ruta-bagas, or muddy.

Young stock cattle do splendidly on millet, late snows or on the frozen ground in the ear against. the ground; and if you can see no use for a the poultry roost evenly in the heap. A few to suck if it is possible to avoid it. As soon wherever it is to remain. the ground; and if you can see no use for a the pountry roost even, in will not hurt as its coat is dry it should be taken from the



lay is better than being a day too soon. The he milk. first in the field is often the last at harvest.

value of a man's time, and this should be proing a world-wide reputation for their wheat,

crops to be put in this spring, and will close attended to. A little of forethought is worth a sugar beets daily, will be useful, or instead of Pourry.—It is now time to set hens for these a quart of linseed oil-meal, with their early chickens. Warm corners in the stables Manure may be hauled on to fall plowed usual feed, may be given. Costiveness in any or barns may be appropriated for this purpose for three years at least.

crop, let it alone and keep your money, for it takes money, time, labor, anxiety and care to the manure if the whole is well mixed together, as its coat is dry it should be taken from the verming on cattle lice may be found. A good remedy cases, and yet not one standing in the former

but not while the spade comes out of the warmed and given a little sweet; well boiled six inches by eighteen. Gooseberries are the ground smeared and soiled. A few days de- linseed-meal gruel is an excellent addition to

process of grinding has been brought into sows are kept and early pigs raised, to have others do. THE WORKSHOP.—The increase in the ma. use, the value of extra spring is equal to that a stove in the piggery. Highly bred pigs

SHEEP AND LAMBS .- The draft upon the nursing ewes should be met by a supply of nutritious food. The kind of food should be Keep of whitewash. It closes the porce and suited to the kind of sheep. Merinos will the tree soon gets "hide-bound." It is the consume corn without injury, but the heavier A bushel of corn, with the same quantity of

ground intended for spring crops, upon the breeding animal is to be carefully guarded where the other poultry are not permitted to Young stock cattle do splendidly on millet, late snows or on the most ground in the ear-against.

So does sheep and mules. Again I say, make ly part of the day. That intended for corn Cows.—The safest place for an incoming ly at night and the hen left undisturbed. The age from either of these causes in a single

consists of an ointment made of a pound each of lard and crude petroleum mixed together with a quarter of a pound of flower of sulphnr. This rubbed along the spine and the inside of thighs of calves and cattle will oon free them from lice. It will also free ogs and poultry from fleas, and is not injuious in any way. Bare irritable spots upon the tails or necks of horses may be also treated with this.

Morticulture.

NOTES ON HORTICULTURE.

Owing to the mild winter just past a large portion of the ordinary spring's work has been finished, thus leaving time to devote to improving and beautifying our homes. During the present month much can be accomplished in this direction by planting such trees, vines and plants as experience has taught us have been the best suited to our soil and climate. In the

SELECTION OF VARIETIES bear this in mind, that it is better to have fifty trees all of one kind, than the same number of trees, one of a kind. Although nursery.

men, as a class, are very accommodating and will furnish you with any and every kind of trees that you may ask for, yet you do not want to get a certain kind because it looks well in the nursery row, nor because the same variety "done well" at your old home in Massachusetts, New York or Pennsylvania, for in all probability, that is the very kind you would be disappointed with. Horticulturists differ widely as to the best twenty kinds of apple trees-but agree as to the best four kinds, viz: Wine-Sap, Rawles' Janet, Maiden's Blush and Red June. A good selection of one hundred trees would be, 50 Wine-Sap, 85 anets, 10 Maiden's Blush and 5 Red June.

Again, in setting out our orchards we should not be guided by what we done "back East," as to distance apart. While thirty feet each way was the ordinary distance there, twenty feet is far enough here, and fifteen is better. Set at the latter distance, one tree would shade the trunk of the next, and we would not then hear so many complaints of sunburnt trees. The trees need more protection from the winds in summer than they do in winter. The belt of trees for protection should be on the South and West sides of the orchard.

Now is the time to transplant all kinds of small fruit plants. In making selections for this kind of fruit, a woman's judgment is one of the passages of the Koran. Hence it is inferred that the game was disapproved only ful of earth thrown down crumbles into a stime, and finally warmed skimmed milk.

PLOWING.—No plow should be put into the cow. It should have the iresh warm milk for a week, then warmed half-skimmed milk for whole year wish this most delicious kind of fruit. Raspberries should be set two feet by worth far more than a man's. We are confirst to "leave out," and should be set before the 10th of April, one and a half feet by three. SPRING WHEAT.—The earlier this crop is in ed with chaff or finely cut straw in a dry off about six or eight inches above the root. SWINE .- A farrowing sow should be litter- The tops of all the above kinds should be cut Agriculturist we take the following hints the ground the better. Now that the new warm pen. It would pay where many brood Blackberries never require manure; all the

> Every family should have a bed of asparagus. Two hundred plants will supply a family of five. It will require but very little care, kept well cultivated and highly manured.

Apple trees should be well washed with best time in the year now to trim trees. W. W. C.

Written Expressly for the Kansas Farmer. TREE PLANTING IN KANSAS.

As the time approaches for spring setting of

It is simply to set all trees subject to these influences leaning to the South-west about 70° or in the direction of the Sun at 3 o'clock p.m., and confine them to stay in this position

when you get it, before you put the seed in to equalize its value. Mix the droppings from Calves.—A calf should never be allowed the box and the occupant may be removed to can be said of those blown over to the North. advantage of having loose nest boxes is, that tree thus staid. While scarcely an exception Some of my trees with heads but one foot

properly assisted to protect its trunk from the direct rays of the hot summer sun. The lead ing idea of a professional tree grower is to select a well balanced tree, the bark of which is all over alike healthy, and then keep it so. As to the hight of top, and mode of culture each takes his own choice. From the experience now had among Horticulturists in Kansas. I think all are in favor of shade to the trunk ; and low tops are gaining favor for this reason, but they fail to produce the desired effect under my care and observation without help to stem the heavy South-west winds in foliage time. In growing trees successfully, every planter should first post himself on such points as the professional class agree, and then ever after practice common, not uncommon sense in future culture, and he will seldom go

A few of these settled points are, 1st, avoid standing water to the roots. 2d, prune off all bruised roots just before setting, and plant properly. 3rd, shade the trunk the first few years. 4th, by continued care and culture. hold your tree to its original health, and balance as common sense and prudence would dictate under the varied circumstances of its wants of help to this end.

Some dig holes, others succeed as well by throwing out straight deep head lands or ditches in which to plant. Some set upright and others at an angle, some mulch, others cultivate will instead, (my experience is that if you commence to mulch, it should be kept up for some years at least), some prune, others say not; but when the knife is used, all agree to use was for protection to the wound, for these knife and saw wounds invite the beetle of the borer, as well as sun-scald or other wounds in the bark to lay its eggs. Just here I would give a caution to those setting very low headed trees-if you start out with such and become in the future dissatisfied with them, never allow yourself, as is too common in such cases, to practice uncommon sense with saw and knife to prune off the lower limbs and raise the head. Fix in your mind when selecting your trees, the hight of top to suit your taste, taking into consideration the fact that the higher exposed locations demand a lower head and the more shade, or protection from climatic influence, and practice heading back. rather than heading up, especially on the North side, as they will over balance in this direction without special help. In the past few weeks I have heard different men assert their failures to grow apple trees, one living near Topeka, another on the Arkansas river, of this class, who have stopped with me, and after seeing what I have above asserted with reference to South-west inclination, and the universal health of these trees compared to those upright or leaning to the North, could not resist

the determination to try it again.

I showed them a number of trees ten year old and under, with trunks four feet to the head, leaning to the South-west, whose limbs had, by the force of winds, so far grown to the North that neither they or their foilage could possibly shade the South part of stem, yet they had never suffered by sun scald or borers. I confess I have been surprised at this latter fact, as I had supposed the actual shade by the leaves or otherwise was necessary. But I find that the simple fact of inclination of the stem in the direction as before stated destroys the power of the sun's rays to produce harm, which is the only shade furnished these trees since the first year after setting, as the foot of the stakes holding them to this inclination after the first year, were set two feet to the North- be underdrained. of the base of the trees, and on an angle of 45 degrees holding the stems about half way between this and 90 degrees or perpendicular. for two years, and since then protected them selves. I have never in Kansas found yet a borer in a smooth healthy bark, except it could be traced back to some wound, bruise or other debility in the tree. I often captured from ten to twenty of the beetles in half that many minutes last summer during their courting season and cut from the bark of one sun scalded apple tree, over thirty young larva and over half that number from one maple tree, have been accustomed to work among them most of my life, and have no fears of their injury to a strong healthy tree. But all newly set trees are more or less sick the first year after setting, and such trees are always in danger. Soap has always been my preferred wash to con tinue smooth healthy bark on apple, but as I often saw beetles on a fresh soap washed tree, and cut out young larva from trees having been washed three times during last summer I am inclined to the opinion that soap is not as the grass in it is liable to grow. repulsive to this insect, and shall hereafter mix a little lime in the solution to hold a better coat over the bark. Remember you have selected well balanced trees, root and top, the bark of which is all over alike smooth and all, in mellow moist ground and leave it there hold and continue it so. Any wash known to dition, giving it an opportunity to absorb the produce this effect is good, but no wash or moisture it has lost. In drying the sap thick. shade can save and continue smooth healthy ens in the wood, and the pores of the tree are bark on trees blown to the North, and no kind less open, and the circulation of the sap is alhand to help them back before it is too late, most wholly destroyed. By a thorough ab-The fact can be observed in every orchard sorption of the moisture from the ground, the throughout the country where trees have been tree is brought to its normal condition, and left without sufficient protection by stake or circulation is established very much as artifiotherwise, and nine out of ten throughout most apple orchards, over balance in weight of tops to the North. With all these commonly observed climatic influences, and knowing

of the past year drowned the borers in every tree worth saving so far as I have learned hence, reasoning from analogy, we would sup pose that for the next few years this pest will not be caught by the thousand, as was the beetle the past year.

A country home without trees might be enjoyed for a night, but when morning appears is a sorrowful sight.

TO THE LOYER OF GOOD RIPE APPLES. The South breeze is overcome. The borers dead and gone. Come, plant one thousand trees this spring. Don't say, "I stay here,"-W. W. TIPTON. but live at home, sir! Burlington, Kansas.

TRANSPLANTING TREES.

The people of the United States pay annual ly about ten millions of dollars for trees.

Through ignorance of the best methods of planting, and a neglect of proper care afterwards, fully one half of this money is lost. This imposes not only a heavy burden upon the planters, but deprives them of the pleasure and profit which successful planting would give and tends more than anything else to discourage and prevent further planting, which is so much needed all over our land.

The causes of success are simple and base n common sense which any one giving a little reflection to the subject will readily see.

A tree is an organized living thing, and its wants though few, are imperative, and not to be slighted.

Give it the proper conditions for growing and a tree will always make vigorous and continued efforts for an existence, and it is only overborne by such treatment as actually kills

Among the conditions essential for growth are the following:

1st. Moisture around the roots, without the and being so wet as to be cold.

2d. Mellowness of carth, for the young roots must easily penetrate the soil, as they have no

strength to crowd their way into hard ground. 3d. Fertility of soil, for the instant the roots begin to grow, they begin to feed, and are just as thankful for good food and thrive just as certainly upon it, as does an animal. The new ly planted tree must have no competition for this food. It weens or grass steal half or more of the moisture and fertility prepared for the trees it shows the theft by its appearance, just as certainly as an animal would, were its manger subjected daily to the same amount of theft. Weeds and grasses send out far longer and more hungry roots than most people suppose. They will do active execution four feet from the plant, and will perfectly fill the four feet of space which is usually considered a generous allowance for a tree if allowed to grow on the border of the ground prepared for it.

In the spring, when there is plenty of moisture in the earth and before the weeds an grasses steal its fertility, thousands of trees start into vigorous growth that in July and August prove unequal to their rank growing competitors. They are utterly unable to live without nourishment, and the poor tree droops and dies for nearly the same reason that a horse would if lest without water and food.

This is the mystery about the dying of a many trees simply started to death.

The rules for successful planting in accord ance with the above can be started about as

SELECTION OF SOIL

The soil should be dry, mellow and rich If wet in spring, or has a tough subsoil, it should

Apples, peaches, and cherries, do well on sandy or loamy lands.

Pears, plums and quinces do best on clay, or land in which clay is mixed.

Grapes do best on gravelly land. PREPARATION OF SOIL

The better it is prepared, the more certain

and positive will be the success. Naturally good soil requires less preparation

han poor or cold soil. For orchards and large plantings it is best to first plow and subsoil the whole surface, then make it thoroughly mellow with the harrow. Where few trees are planted, and in situations where general cultivation is imprac ticable, a hole at least four feet in diameter should be dug and the turf and soil remove to the depth of one foot and replaced with rich garden loam. This will give the tree a good start the first year. If the turf is used at all, it should be carefully inverted and used as a mulch on the top of the ground, after the tree

is planted. It is better however not to use it

PREPARATION OF THE TREE FOR PLANTING If the tree arrives late in the spring and is dried and shrivelled from long exposure, immediately bury it the whole length, top and from two days to a week according to its concial breathing for a time restores a drowning

position least effected where the heads are four feet high and upwards. My observations of this important fact is not alone in my trees, it is a common occurence.

Now the question why this South-west insuper trees. Simply because of its own shade when trees. Simply because of its own shade when the tree in the tree

any bruis-d ends of the roots, as they heal much sooner in consequence. PREPARATION OF THE HOLES

When entirely ready for transplanting, take where they are heeled in, and at once plant in readily understood how an insect may be inthe following manner: Let one person place jurious to plants and snimals in one stage of the tree in the line in which it is to stand about the centre of the hole, his assistant plac

them, carefully but firmly treading the earth around the tree, leaving it almost as solid as a post. Then fill in the remainder and careabout an inch deeper than it stood in the nurs ery to allow for the settling of the ground.

A good tresh tree so planted and the soil for a space of two or three feet from the tree kept moist and mellow all the season through will called rarely die. The writer has known several instances where 2,000 or more trees were transstances where 2,000 or more trees were trans-plauted in such a menner as described with the loss of scarcely a tree. Losing trees by fact, this wolf is a terrible creature, turning up transplanting should be the decided excep-

CUTTING BACK THE TOPS.

Generally it is best to cut back the tops of trees one half to two thirds when planted to counterbalance the necessary less of root caused by taking up the tree. In some instances where the ground is excessively fertile sufficiently developed to be a very formidable and the season moist, the tree will do just as weapon in warding off such enemies. Those well without any removal of the top, but as a rule it is best and safest to cut back one hall

MULCHING.

One of the best methods of retaining the moisture in the ground, and at the same time keeping the weeds from growing is to heavily mulch the tree to the distance of four feet from the tree in every direction. This to be done thoroughly. The mulch may consist of half rotted manure, leaves, straw or sawdust, or any similar article, and should be at least six inches thick. This if applied early in the season, say by the 1st of June will be of immense advantage.

HOW TO DETERMINE IF THE TREES ARE FRESH AND UNINJURED.

The roots of all uninjured trees upon being water will dissolve it. Hence the utmost care

3d. Allowing grass and weeds to grov around the tree for the purpose of "shading the ground." Every growing plant is a pump passes the animal and spends its pupa in the ground. But we have frequently and rapidly sucks up the moisture. The quantity may be estimated by supposing the plant to be cut off at the ground and water applied riations in the time of the appearance of the by a watering pot enough to keep it in as moist a condition as it naturally was when growing. The quantity used would at once be seen to be large. The same amount or more is extracted from the ground by the fast growing weeds to the permanent injury of the growing weeds to the permanent injury of the tree.—Fruit Record.

Jarm Stock.

INSECT PESTS AMONG FARM STOCK.

who ask for information in regard to certain show out to diseases caused by parasitic insects.

But before proceeding to name them, we dely enveloped in mystery.—N. Y. Sun. aire to give the reader one simple lesson in en tomology, if he has not already learned it. In-sects during their lives are subject to great changes or transformations, and assume very different forms, in what are termed their dif-

Before planting cut off with a sharp knife any bruised ends of the roots, as they heal cocoon, like that of a common silk-worm; but, whatever be the outward form assumed, they are all said to be in the pulpse stage. The PREPARATION OF THE HOLES.

Dig them all and carefully prepare them before removing the trees from the place where they were heeled in.

The common house fly and the mosquito, as a second the purple of the perfect insect, or, as technically termed, imago. The common house fly and the mosquito, as a second the leaves buttofiles reached. well as the larger butterflies, moths, and beetles, all undergo these four transformathe trees singly as needed from the place tions, or metamorphoses; therefore it can b its existence, and not so in another. THE OX BOT FLY.

This insect is also called gad fly, although ing with his hands the roots in an easy natural position in the same direction as they are growing on the tree, then commence filling in with good mellow fertile soil, provided as before mentioned, the person holding the tree keeping it perpendicular and continually shaking it gently up and down to thoroughly sift the dirt among the roots.

This insect is also called gad fly, although the latter more properly belong to those species of files which amony stock by puncturing the skin for the purpose of sucking the blood. The bot files, on the contrary, do not injure animals in their imago, or perfect state, but its their larvæ which are directly injurious. The ox bot fly, (Estrus boxis) is a large and handsomely colored insect, which appears during the summer, the female depositing ker eggs upon the backs of cattle, where they soon When the hole is about half full throw in a pailful of water which will settle the ground among the roots, then put more fresh earth on them, carefully but firmly treading the earth winter they cease feeding and are transformed into pupe, the latter remaining in the tumors during the winter and the image or perfect a post. Then fill in the remainder and carefully rake off, leaving two or three inches of mellow soil without any treading upon the top. After planting the tree should stand ply to a fly in one stage of its existence; but there is no accounting for the vulgar local names for such things, and "wol!" seems to be a favorite among farmers. The larva of a lit-tle grain weevil which is found in barns is called "wolf," and the imaginary disease which is supposed to cause cows' tails to be come hollow is known as "wolf in the tail: in various forms or whenever the farmer neglects to take proper care of his stock.

The ox bot fly attacks young stock more fre

quently than old, and we presume the same instinct which guides the female fly to depos-it her eggs upon the back, where she can do it with the greatest safety to herself than on other parts of the body, also leads her to young animals whose caudal appendage is no farmers who may think the long hairs on their cows tails of no particular use except to switch the milkmaid in the face, or flop into or two thirds of all the top as soon as planted, the milk pail during the process of milking, not a week or two afterwards. her battles with the bot and other kinds of annoying species of flies, and see how skilful ly she uses the weapon nature has provided for this purpose. Cattle will also resort to bushes in order to rid themselves of thes pests, and rub their backs against the lower branches of trees to kill the eggs and young newly hatched grubs if such means of defens are provided. But there are thousands of far wko will neither permit shade or shelter for their stock, assuming to know what is the best for their health and comfort, although the poor, sickly, worm-eaten animals are fear-ful witnesses against such presumptions.

THE HORSE BOT FLY.

The female of this fly is well known to most farmers, as she is usually seen darting about the legs of horses in summer, her long slender abdomen curved upward while seeking cut into with a knife will present a white or place to deposit an egg. The eggs are generally white appearance. If they are red or erally deposited upon the hairs of the fore black they are injured or killed. The roots of evergreen trees rapidly injure upon being exposed to the sun—the sap becoming so resingues by evaporation, that no after soaking in would ever reach their destination, which is the lorse at the same at the recent their destination, which is the lorse at the same at the recent their destination. the horse's stomach, and they become known should be used in planting evergreeus, and not expose them before planting.

SHORT LIST OF IMPROPER PRACTICES.

The segg remains attached to the hair, and the grubs hatch in about twenty days, but do not leave the shell until the horse happens to lick or bite his legs, and thus the days, but do not leave the shell until the horse happens to lick or bite his legs, and thus the larve are afforded an opportunity of leaving the hairs and are conveyed into the animal's they will benefit the tree.

2d Placing the manure in direct contact with the roots of trees, this is almost always when they let go their hold. become pupe, when they let go their hold, pass through the intestinal canal, and are deposited in the manure heaps or elsewhere. It is claimed by some authors that the larva pupres in advanced stages in the freshly drop-ped excrement; hence there may be some vainsect in the outer world.

A PREVENTIVE.

All that is necessary to prevent horses being

THE SHEEP BOT FLY. This is a much smaller species than those infecting the horse or ox, but none the less formidable or injurious. The female, like some other kinds of files, retains her egg in INSECT PESTS AMONG FARM STOCK.

Notwithstanding all that has been written about insects which are especially injurious to our domesticated animals, there is still a large class of farmers who have no idea of the number of species, or their different haoits. Of course we can only briefly touch upon this subject at the present time, as it would require volumes to give a full history of all the insects which annoy or infflict direct injury upon our farm stock; hence we will only attempt the naming of a few of those best known and most common. We are prompted to do this by the many letters received of late from subscribers, who ask for information in regard to certain diseases caused by parasitic busects.

But before proceeding to name them, we determine the state of insects injurious to animals, almost without limit, but the above will suffice to show our readers that the origin of a few of the diseases affecting garm stock is not entirely anyelooped in mysters.

**Notwithstanding all that has been written the oviduct until they hatch; at least she has been known to do so, and instead of depositing eggs on nostrils of sheep, lays there minute maggots, which immediately begin to crawl upward. These larve or maggots remain within the nostrils nearly or quite a year, and cause great inflammation, resulting in a disease known by farmers as "Grab in the oviduct until they hatch; at least she has been known to do so, and instead of depositing eggs on nostrils of sheep. lays there minute maggots, which immediately begin to crawl upward. These larve or maggots remain within the nostrils nearly or quite a year, and cause great inflammation, resulting in a disease known by farmers as "Grab in the oviduct until they hatch; at least she has end gegs on nostrils of sheep. lays there minute maggots, which immediately depoin to crawl upward. These larve or maggots ere main within the nostrils nearly or quite a year, and cause great inflammation, resulting in a disease known by farmers as "Grab in guestic laws." Depoint the many

The great Rocky Mountain Resorts. Grand beyond comparison. Hot Sulphur, Soda, and other Springs, and Baths. Snow-capped mountains, cloudless skies. The climate a sure cure for Asthma. Those predicts of the sure of sorption of the moisture from the ground, the tree is brought to its normal condition, and circulation is established very much as artificial breathing for a time restores a drowning man.

A tree should never be allowed a moment onger exposure to the sun and wind than is THE SCHOOL QUESTION.

BY THE REV. L. STERNBERG, D. D. No. 2.

When speaking of the use of the Bible in the public school, a distinction must be made that is commonly overlooked. The Bible may be used as a text book, or merely as a manual of devotion. In the former capacity it stands upon the same footing as any other text book. Its sacredness demands neither it exclusion nor its admission. Its adaptedness to the end in view is the only question to be considered, and school-boards may well be left to decide this question according to their own views and the circumstances of their respective districts.

As a book of devotion, the Bible falls under an entirely different category. Matters of religion belong to the individual conscience. How, or when, or where a man shall worship his Maker, or lead the devotions of others, depends upon his own sense of propriety and duty. If a teacher, standing as he does in loco parentis to his pupils, feels it his duty to open his school by a brief devotional exercise, he does it in the use of a prerogative with which no man has a right to interfere. As well forbid family prayer. The recognition of the right to wership God according to the dictates of conscience, is moreover demanded on the ground of public policy. Whatever may be thought of different beliefs, no one in his senses will question the benificent influence of reverential worship. Nothing marks man's superiority over the brute creation, more than his capacity to adore and worship the Supreme Being. Worship, to be acceptable, must be spontaneous. Who would force a teacher to open his school by reading a portion of scrip ture and prayer, though he may believe in neither? Would it be wise, even if it were right, to drive the conscientious, pious teacher, out of the school room, by making it the only place under the canopy where God may not be worshipped.

The moral and religious influence a teacher will be likely to exert, may be taken into account when about to employ him, but once engaged, nothing more can be demanded of him than a correct deportment and a faithful discharge of his duties as a teacher. This is the manner in which the question of the Bible in schools has hitherto, with few exceptions, been adjusted, and where it has been thus left to regulate itself, the schools have been peaceful and prosperous. In New Jersey it is provided by statue, that the teacher of any public school may daily open its exercises by reading a portion of scripture and repeating the Lord's prayer. The same right exists everywhere, without such guarantee.

What, then, is the relation of the Bible to the public schools? We answer, the same as to any other public institutions. Should the people of the United States cease to be Christian, they will no longer record their public acts as done "in the year of our Lord," and will make a new calendar, as was done in the French revolution; the Bible will be entirely dispensed with in the administration of oaths, Sabbath laws will be abrogated, blasphemy will cease to be a crime, there will be no more proclamations of fasts or of thanksgivings, and there will be no employment of chaplains to open our legislatures with prayer, to minister in the army and the navy, to carry the consolation of religion to the afflicted in our asylums, or to teach its moral lessons in our reformatories.

While a Christian people cannot tolerate the school room.'

The Bible, like that Divine Spirit by whom it was inspired, comes "not by might nor by power." It speaks by self-authentication to the conscience and the heart, and asks no authority from Ceasar to make its voice heard or its power felt.

Need we refer to the earlier history of Girard College, to prove that those who would make the Bible a prohibited book in the school room know not what they do? Where in the wide world are public schools so efficient in training the young, as where there is an open Bible in the school room, as elsewhere? Nay, are the masses in any country educated at all-or, at least, so . educated as to develop their manhood and fit them for self-government-where the Bible is an unknown or sealed book! If read in the school it is without note or comment. It carries no force except what inheres in its word. Read devotionally, its practical effect is mainly to give a divine sanction to right doing, and to place the ban of divine reprobation upon wrong actions. And does not daily observation teach us, that the ordinary motives to do that which is right and to abhor that which is evil, greatly need such an enforcement? If men are very wicked under the restraints of religion, what would they be without them?

But it is maintained that the public school is a secular institution—that its object is to make good citizens, and has no reference to a future state. Were it admitted that the business of the teacher is as purely secular as is that of the merchant, yet who would deny the merchant's right, at the opening of business each day, to assemble all his clerks in his office for devotional exercises? question the wisdom, more than the piety, of such a course. Christianity is intended for every day life. "In all thy ways acknowledge Him,"

Batrons of Kusbandry.

The Patrons' Hand Book, which is mailed to any post office in the United States and Canada for 23 cts., is acknowledged to contain more practical grange information than any book yet published. Examine the testimony of the officers of State Granges all over the United States.

The use in subordinate granges of the sett of receipt

United States.

The use in subordinate granges of the sett of receipt and order books issued at this office will prevent confusion and mixing of accounts; they are invaluable in keeping the money matters of a grange straight.

The three books are sent, postage paid, to any grange, for \$1.50.

THE GRANGE ORGAN BUSINESS. An Answer to a Correspondent.

An esteemed correspondent in Doniphan County states that one of the newly appointed Grange lecturers in delivering an address in that county, stated publicly that the Spirit of Kansas was the Grange organ, and further, ed to come into our plan and co-operate with that persons present informed the lecturer that us in giving us the benefit of their State-he had no authority for making any such state. he had no authority for making any such state.

ment, either from the Executive Committee or the State Grange, to which he replied that the Executive Committee made the "organ." Our

Agencies and using ours, and we earnestly urge all good Patrons to buy through them, and them, and make co-operation an actual and accomplished fact.

The committee on Transporation reported to ascertain the effect of different soils and treatment upon the plant. One of these plats Correspondent desires to know just what the patrons can believe in this matter.

In reply to this we would say that the State Grange did not create an "organ" at its last session nor did the Executive Committee do so. On the contrary, for three consecutive sessions the State Grange has emphatically said by almost unanimous votes that the Spirit should not be an organ. In the face of this action, the Secretary of the State Grange issued upon his personal responsibility, without a shadow of authority, an order making the Spirit an organ. The petty personal ring of which the Secretary and present State Agent, form the most prominent members, are running the affairs of the Grange to suit themselves, the Master and Executive Committee and patrons apparently having little to say in the matter. That these officers should persistently attempt to foist upon the patrons of Kansas an "organ" is an outrage of their official trusts.

The FARMER has been an earnest advocate of Grange principles, and fully as earnest in the condemnation of unprincipled shysters who are controlling important offices to-day in the Grange upon the rule or ruin principle. We say to the officers of the Kansas State Grange in candor and earnestness, that unless there is an unloading of shysters who have forced themselves into position and a fair minded and courageous course pursued in carrying forward the wishes of the membership, that the organization will lose its power and influence among intelligent thinking patrons. The leaders of this organization in Kansas want most what they have not heretofore shown-viz: the courage to fearlessly and courageously do their duty.

IMPORTANT MEETING AT ST. LOUIS—BUSI-NESS AGENCIES AND CHEAP TRANSPORTATION.

The most important business meeting ever held by the Patrons was probably that lately convened at St. Louis upon the call of the Executive Committee of the Missouri State

This meeting was called with the purpose of uniting the order in the great Mississippi valley upon a system of trade agencies, and to see what might be accomplished in the way of cheapening transportation.

The following reports were adopted by the

Committee on permanent organizations reported as follows:

of said State to a convention to be called by said committee at such time and place as they may designate, upon the application of the executive committees of four States.

Third—That each State represented in said convention shall be entitled to one vote, and may elect as many delegates as the Executive Committee thereof may determine.

Fourth—Until otherwise provided, each State shall pay the expenses of its own delegation.

Fifth—That said convention shall consider the general business and interests of the order, and especially inter-State agencies, their workings and management, and the subject of

workings and management, and the subject of transportation and co-operation. Sixth—That said committee shall device such means and recommend such measures as they may deem best calculated to promote the they may deem best calculated to promote the good of the order generally, in connection with the above subjects; provided their action shall not conflict with the constitution and by-laws of the National Grange or of the several State

Seventh-The said convention shall have power to elect a chairmau, a secretary, and such other officers as it may deem necessary. Eighth—At least forty days previous notice shall be given to the executive committee of each State Grange of the times and places of the meeting of such convention, by written or printed notices sent through the mail to the address of the chairman of each executive

Ninth—That in order to retain the most desirable and practical results said committee shall urge upon the executive committee of each State Grange to consider all questions of interest that may come before said convention, and to collect statistics and informatian to be laid before the same through its delegates.

Committee on Inter-State Trade and Agencies reported as follows:

Your committee to whom was referred "Inter-State Trade and Agencies," respectfully beg leave to report the following plan for Inter-State Agencies:

WHEREAS, The National Grange did at its ninth annual session refer all business matters Ninth-That in order to retain the most de-

whereas. The National Grange did at its ninth annual session refer all business matters to the several States, to be managed as they deemed best, therefore, to carry out this expressed will of the National Grange, and to promote the material interests of all the Pa-

trons of the great Mississippi Valley, the Exceptive Committee of the States here represented do institute the following plan for Insected 2. A control of the States here represented to institute the following plan for Insected 2. A control of the States here represented to the states the states here represen

dustrial Agencies:
First—Each agent appointed by the State
Granges or their executive committees, as recommended by the National Grange, shall be
recognized and adopted by all the rest of the
States as the common agents of all, provided States, as the common agents of all, provided that Illinois be permitted to carry out its business arrangements in St. Louis in good faith,

ness arrangements in St. Louis in good faith, until a change may be desirable.

Second—We recommend that as early as practicable an agent be appointed at New Orleans, in accordance with this plan.

Third—The Executive Committee of such States shall provide for the compensation of said agents, and the costs shall be equally proportioned according to the amount of business transacted by each State through said agencies

Fourth-We invite all other States interest

as follows:

WHEREAS, The treight and passenger tariff

WHEREAS, The freight and passenger tariff upon the lines of transportation generally, and especially upon lines of railroads, in almost every part of the country, are arbitary, unjust, and oppressive; and WHEREAS, It is apparent that it is impossible to effect any reduction of the same, as a general thing, by any system of competition yet devised, and the owners of the lines of transportation throughout the county claim that the regulathroughout the county claim that the regula-tion of these matters by law can not be accomtion of these matters by law can not be accom-plished; therefore, recognizing the fact that the whole country, and especially the produ-cers, and consumers of the country, are vitally interested in securing fair, uniform, and just rates of passenger and freight trains over these lines; claiming as we do, that it is strictly a matter of business, in which those who furnish the articles for transportation have a right to be heard. While we design have a right to be heard. While we design no unjust war upon any class of corporations or individuals, or indiscriminate interference with the rights of any, and while we feel that this is a question in which no partisanism can be involved, be it

Resolved, That we recommend to the State Granges and the Executive Committee of the State Granges of the several States of the Union, the prompt and earnest consideration of these matters, with a view to awakening in the members of our order, through its subordinate organizations, a lively interest in the

Second-That the Executive Committees of the several States, and the subordinate granges and members of the order throughout the country, be requested to use all fair, legitimate and honorable means, non-partisan in its pelitical character, to secure such representa-

pelitical character, to secure such representation in the State Legislature, and in the National Legislature, as will fairly, justly and
efficiently secure and protect the interests of
the country in this behalf.
Third—That while we recognize the fact
that we are dependent upon lines of transportation, in a business sense we feel that that
dependence is, or at least should be, mutual,
and that while they must depend upon the and that, while they must depend upon the productions of the farmer for their continued existence and prosperity, and were in many instances in great part built of the means furnished either directly or indirectly by the pro-ducers of the country, they have no moral cr legal rights to ignore the interests which fur, nish their life-blood.

Fifth—That we hail with delight the success of the great work now being carried on at the mouth of the Mississippi river by Capt. Eads, for the deepening and improving the mouth of that great river, and that we favor at an early day as possible the improvement of all our navigable rivers. Your committee, to whom was referred the

subject of transportation, beg leave to report that they have to say that, with few excep-tions, all attempts that have been heretofore made to bring to a uniform, fair and just basis the tariff of passenger and freight rates over First—That the chairman of this meeting appoint a committee of three to determine what part of these proceedings shall be published, and to have the same published in a convenient form, in such manner as they may deem proper, and distribute one copy thereof to each member of the executive committee of State granges of the several States.

Second—That said committee shall request Second—That said committee of each State to appear to the producers and consumers of the country; and in many places to the prejudice of the material business interests and prosperity thereof.—Courier Journal, March 8.

Louisville Grange, No. 612, have built a cheese factory, and are in need of a good cheese maker. Address, J. W. Arnold, Secretary, Louisville, Pottawatomie, County, Kan-

A Grange store has lately been started at Holton, Jackson County, also, one near Dover, Shawnes County, with fair prospects of suc-

NORTH CAROLINA.

The State Grange met at Greensboro on the 15th inst. Nearly every county was represented. A district deputy was appointed for each of the twelve judicial districts. A committee was appointed to take steps for the permanent location of the State Grange and a Patrona' Museum. Past Master White's address was very encouraging.
AID FOR COLORADO

The executive Committee of the Colorado Grange reported great destitution in that Territory, consequent upon short crops, and call upon the brotherhood for aid. They hope to be able to get donations enough to buy seeds for such as are unable to procure them. Contributions sent to J. W. Bowles, Littleton, Colorado, will be properly applied.

ALPALFA AGAIN.

An old student living in Brown county, Kansas, sends us the following note which ex plains itself :

PROF. E. M. SHELTON

DEAR SIR:—Will you please inform me how the alfalfa you sowed last spring stands the winter? Also where the seed can be purchased to the best advantage? Do you recommend it as good for pasture and hay?

From Ottawa county Kansas, we, get a letter in a similar strain. The writer says :

Our experience with alfalfa is quite satisfactory, if not conclusive upon the question of its value to the general farmer in Kansas. This experience began in the spring of 1874, when we sowed two pounds of seed with oats in the piggery yards. Every one knows that the season following was one of unusual severity. Moreover, when the oats were about a foot high the pigs were allowed free access to the yards, and well nigh every green thing was consumed, and the ground itself trod hard as a road. To our great surprise the alfalfa survived this hard treatment, and the following spring we found many plants growing vigorously.

In the spring of 1875, we procured forty pounds of seed, mostly from California; this treatment upon the plant. One of these plats, a full acre and a half in size, was sown without other grain, upon old, well prepared ground. Thus far all have done well, although it is plain to be seen that the seed sown without grain upon old, well prepared land, having a moderately loose subsoil, has made the best growth.

Thus far our alfalfa has not suffered in the least from the effects of the winter. However, it is not impossible that the present "open winter" may account for its freedom from winter winter-killing .- Industrialist.

WHEN TO SOW CLOVER.

Harris, of the Agriculturist, writes as follows on this subject:—
"My own practice is to harrow the wheat three times in the spring. We go over the wheat both ways with the harrow, and then sow the clover seed and follow with the har-row to cover the seed. If the ground is very hard, the harrows do not break up the crust sufficiently to afford a good covering for the seed, and if dry weather follows we have a poor catch on these hard spots. I have my doubts as to which is the better plan, but am inclined to think that so far as securing a

good catch of timothy and clover is concerned, it is better to give up harrowing winter wheat in the spring and to sow timothy seed in the fall and clover seed very early in the spring. It depends very much on the soil and season. harrowing helps the wheat and kills a good many weeds, and on sandy loam the har-row leaves a good seed bed for the clover, and if we are favored with a few showers, we are pretty sure of a good catch of clover.

ADVERTISEMENTS.

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Emporia, Kansas.

GOOD SEEDS Grown with care and pains taking from selected stocks ALWAYS PAY. Try mine. See advertisement "All About Gardening."

TRIUMPH RUPTURE CURE.

334 BOWERY, N. Y. The Triumph Truss Co. ask no advance payment for curing Rupture, and offer \$1000 Reward for any Case they cannot

THEY employ a first-class lady Surgeon.
Their chief Surgeon has had 30 years' unfailing Examination and advice confidential and free.

Orders filled by mail or express. Send stamp for descriptive pamphlet to

DR. C. W. H. BURNHAM,

General Superintendent.

Hedge Plants.

If You WAN't assorted one year old Hedge Plants, strictly first-class, at the following prices:

1 to 10 M \$2.50 per M
10 to 25 M \$2.50 per M
25 to 50 M \$2.00 "
100 to 500 M \$2.00 "
Send your orders to the subscriber.
Second quality plants at about one-half of the above figures.

figures.
Samples of Plants sent on receipt of 10 cents. GEO. P. ALLEN,

Salt Creek Nursery, Leavenworth, Kan. Seeds. Implements.

HARDWARE.

WILLIAM DAVIS. Leavenworth, Kansas, WHOLESALE AND RETAIL DEALER IN

Landreth's Warranted Garden Seeds. All kinds of Field and Flower Seeds. Can-ton Clipper Plow- and Cultivators, Illinois Combined Cultivators. Crosby's Gang and Sulky Plows. Studebaker Wagons.

Reapers, Mowers and Threshers, And a full line of

Hardware

and Steel Goods.

The Kansas Farmer

J. K. HUDSON, Editor & Proprietor, Topeka, Kan

To Advertisers.

ertisers will find the Kansas Farrice at the Advertising Agencies of e.c. P. Now York;
M. Pettengill & Co., New York;
M. Pettengill & Co., New York;
M. D. Carlton, New York;
M. D. Carlton, New York;
M. D. Carlton, New York;
M. Pettengill & Co., Doston;
T. C. Evans, Boston;
N. W. Ayer & Son, Philadelphia;
M. H. Disbrow, Rochester, N. Y.;
C. A. Cook & Co., Chicago;
H. H. Chandler & Co., Chicago;
Geo. W. Rust & Co., Chicago;
Chas. G. Foster, Chicago;
Sharp & Lord, Chicago;
Edwin Alden, Uncinnati;
E. N. Freshman, Cinclinnati;
E. N. Freshman, Cinclinnati;
Varvin, Cholmant;

Where no club-agent is already acting subscribers are urged to see that some one takes

his place.
Additions to clubs can always be made at the same rates, and a club, like a tree, should

keep growing.

Those accustomed to subscribing in clubs should look up the club agent, and not leave him to search for them. Every Farmer, Fruit-Grower and Breeder

should take the KANSAS FARMER, and feel a

direct interest in extending its circulation.

If your own subscription has already been sent in, please see if there are not others who would be glad to have you order the paper Sample copies of the KANSAS FARMER sent

stpaid to any applicant who will circulate em among his friends for the purpose of obtaining subscribers.

OUR CENTENNIAL OFFER.

A Large Weekly Agricultural Journal, A Month ly Boys' and Girls' Paper, and a Week-ly Newspaper for \$2.50.

We will send, postage paid, for one year the KANSAS FARMER, AMERICAN YOUNG FOLKS and Topeka Weekly Blade for \$2 50 Thirty-six hundred and thirty-six columns of first-class reading matter for the cost of the white paper, sent postage paid to any postoffice address in the United States or Canada for \$2.50.

TO COUNTY CLERKS.

The Legislature of 1876 did not change the Stray Law in any particular.

STRAY LAW.

It will be borne in mind that the bill, for taking the stray publishing from the KANSAS FARMER did not become a law. We did not join in the clamor for this change, for we felt as we expressed ourself last year that it is, far better for the farmer that all the stray notices be published in some one paper than to be scattered all over the State. The farmer who loses an animal must, either be a subscriber for a half dozen local papers around him, or put himself to any amount of unnecessary pains to borrow and canvass their stray list. There is no community where it is not common of cunningly devised schemes for swindling, paratively easy for one to find a copy of the FARMER and ascertain a list of the strays reported. Rive Rande Times. ported.—Blue Rapids Times.

The effort made to repeal the law requiring the publication of strays in the Kansas Far-MER failed. All stray notices will appear in the FARMER as heretofore. And that is the way it should be.— Winfield Courier.

THE STRAY LAW REMAINS UNCHANGED The enacting clause of Senator Bridges' bill to destroy the stray law was stricken out in

to destroy the stray law was stricken out in the House, with very few dissenting votes. The law remains as heretofore, and the tax the politicians attempted to put upon the far-mers of the State for the benefit of a few pap-ers will not have to be paid. The good sense ers will not have to be paid. The good sense of the House did not permit the bill to recieve

a respectable support.

The strays of the State will continue to be published in the Kansas Farmer as provided law .- Junction City Tribune.

SPLENDID ENDORSEMENT OF THE "FARM-ER" FROM MISSOURI.

The Dent County Monitor, published at Sapremiums. The following letter taken from the Monitor shows that the FARMER is gaining friends away from home:

MONTAUK, DENT Co., Mo., February 15, 1876.

EDITOR MONITOR—Sir: The KANSAS FARMER—being a premium for paid up subscription on the Monitor—came to hand on the 10th inst. I received five copies at the same time, commencing with the issue of the fifth of January, and as a horse's foot had come in contact with one of my mud sills, disabling me so as to cause me to suspend work on the farm, I have given all the five copies a thornarm, I have given all the five copies a thorough investigation. To say that I am happily pleased with the FARMER does not fully express the idea I wish to have conveyed. I am truly gratified beyond my highest expectations. The Agricultural and Horticultural departments are of incalculable value to every tiller of the soil who bases his operations on acientific principles. The FARMER is a welcome visitor and highly appreciated by on scientific principles. The FARMER is a welcome visitor and highly appreciated by your anworthy servant, and it richly merits a home in every farmer's household. If the useful and instructive lessons given were thor oughly studied, and strictly and practically carried out, there would not be so many lean, lank and mangy—so called—farmers in our land. Success to the Monitor and its valuable practical. ble premium. Yours as ever, J. E. CRAIG.

NOTICE TO GRANGERS.

Copies of the proceedings of the National Grange at its late session in Louisville, are now ready for distribution at the office of the Agency. Masters of Granges in Shawnee County, will please call and get the copy to which their respective Grangers are entitlad. Our Agency office, at present, is at the warehouse on the corner of seventh street and the R. R. Track. From and after the 25th of March it will be on the corner of seventh street and Kansas Avenue. JOHN G. OTIS,

Agent, P. C. A. A Synepsis of important general acts of late Legislature will appear in next week's FARM- CONCERNING A LYING CIRCULAR ISSUED BY THE TOPEKA LIBRARY AID AS-SOCIATION.

Now it lifts its voice in tones of warning against a swindle in the shape of a Lottery of Library Association at Topeka. But the Association has told the other part of the story, which is to the effect that the publisher of the FARMER first tried to blackmail it to the tune of about \$500 for advertising to its readers what it now denounces as a swindle.

If the swindling lottery known as the Topeka Library Aid Association ever represented to the Chief, or anybody else, that the proprietor of the FARMER, verbally or by writing, endeavored directly or indirectly to blackmail them, they have told a deliberate and a malicious lie, and it is done to assist this swindling concern in breaking the force of the FARMER's article of February 23d exposing the fraud.

The facts are as follows:

Upon the representations of the President that the Topeka Library Aid Association was an entirely reliable and honorable enterprise, and before its character had developed or was known, a bid was made for one column space for six months in the FARMER, and also for one-half column space for six months.

Upon investigation of the advertisements left with the proprietor of the FARMER by the President, and further facts as given by the Directors of the Library Association, it was fully determined that the advertisement could not be admitted into the FARMER at any price: and this was plainly, distinctly and without equivocation told to the President of the Topeka Library Aid Association.

The bid for advertising was made upon the supposition that the enterprise was in the special interest and for the benefit of the Topeka Library. All conversation relative to advertising was without reserve in the presence of the clerks of the FARMER office, and the facts give no honest individual the remotest cause for a shadow of the suspicions or charges made or said to be made by this swindling concern.

We are not surprised that the parties interested in this lottery should endeavor to break the force of the FARMER'S article exposing the swindle. Men who use the names of prominent citizens as references without their permission, who use the name of the Library a month without a shadow of authority, who play at keeping bank to fool people at a distance, and other misrepresentations to thus enable them to obtain money under false pretenses, will have little difficulty with their consciences in sustaining their villainy with deliberate falsehood.

We are prepared to give ample proof of the statements made by the FARMER concerning

Minor Mention.

Explanation of a Joke.-And now we are ompelled to explain to the Topeka Blade, Kansas Herald, and a half dozen other fellows who had been battering away for months at the Stray Law and the FARMER, that a line put at the close of an item a week or two since stating the law had not been repealed, asking papers to copy, was our little joke for the benefit of the fellews who had been so free with their left handed licks about the "blarsted monopoly." How fearfully and wonderful-

ly made is a joke that has to be explained. Laws for Session of 1876 .- Published in the Topeka Commonwealth have been received with compliments of the proprietor-accept thanks.

The Topeka Daily and Weekly Blade .- We congratulate Mr. Swayze upon the enlargement of his Daily Blade, and the appearance of his weekly-which is without doubt the cheapest newspaper in the West, a six column, neatly printed and well edited weekly paper, sent postage paid for fifty cents is placing his paper within the reach of every family in the West. Examine our Centennial offer it includes the Blade.

Are You Going to Paint ?-We take pleasure in directing attention to the card of Waggoner, Gifford & Co., of Chicago, Manufacturers of Mixed Paints from good old-fashioned, pure white lead, zinc, and linseed oil, which are thoroughly mixed by steam power, and are confidently recommended to all who are not afraid to draw a brush and do their own painting. They are always ready for use, cheap

and durable, and have been thoroughly tested for seven years. W., G. & Co. are young gentlemen of great energy, and their enterprise fairly entitles them to a liberal share of public patronage.

We call the attention of our readers to the sale of Thorough bred Short-horns of E. W. Williams in to-day's issue. His stock consists of 24 Cows and Heifers and 6 Bulls.

FARMERS and others wishing first-class laborers, can procure just what they want by addressing JOHN M. CHILDS, Real Estate and Emigrant Agent, Joliet, Ill.

"A Slight Cold," Coughs,-Few are awar of the importance of checking a cough or "SLIGHT COLD" which would yield to a mild remedy, if neglected, often attacks the lungs. "Brown's Bronchial Troches" give sure and almost immediate relief.

MONEY! MONEY!!

If you wish to borrow money upon Real Estate, and get your money without sending paper East, and at reasonable rates, go to the Kansas Loan and Trust Co. Topeka

Weather Report for February, 1876.

Prepared by Prof. F. H. Snow, of the State Uni-

Station-Lawrence, Kansas, corner of Tennessee and Pinckney streets; elevation of barome ter and thermometer 884 feet above sea level, and 14 feet above the ground; anemometer on the University building, 105 feet above ground.

The warmest February on our nine years record. Hazels were in blossom on the 11th, silver maples on the 14th, dog-tooth violets on the 20th, and elms on the 21st.

Mean temperature 37° 8, which is 6° 90 above the February average. Mean at 7 a m., 29° 4; at 2 p. m., 48° 4; at 9 p. m., 36° 8. Highest temperature, 64° 5, on the 10th; lowest, five degrees below zero on the 1st, this being the only instance during the entire winter of murcury below zero, Range or temperature. 79° 5.

is 0.58 inches below the average for this 12% c for do short clears. Highwines were more acmonth. Either rain or snow fell on six days. The entire depth of snow was only one-fourth of an inch, this being the only snow of the Corn was in good demand and %@%c higher, closing winter deep enough to measure. There was at 43%c for March and 44c for April. Oats were more of an inch, this being the only snow of the one thunder shower. A small amount of hail active and %@%c higher, closing at 32%@32%c cash or seller April. Rye was firm at 62@63c. Barley was fell after midnight on the 9th.

Mean cloudiness, 38.16 per cent. of the sky, which is 9.56 per cent, below the February weak, closing heavy at 10c decline from Saturday's average. Number of clear days, 17 (entirely quotations, Sales principally at \$7.80@8.10. Sheep average. Number of clear days, 17 (entirely clear, 4); half clear, 5; clould, 7 (entirely cloudy, 0). Mean cloudiness at 7 a. m., 41.72 per cent.; at 2 p. m., 42.07 per cent.; at 9 p. m., 30.69 per cent.

Wind, N. W., 34 times; S. W., 28 times S. E., 10 times; N. E., 6 times; S., 6 times W., twice; E., once. The entire distance trav eled by the wind was 15,236, which gives mean daily velocity of 525 miles, and a mean hourly velocity, of 21.87 miles. The highest velocity was 55 miles an hour on the 1st.

Mean height of the barometer, 29.135 in. at 9 a. m., 29.170 in. at 2 p. m., 29.099 in.; a 9 p. m., 29,135 in. Maximum, 29.667, at 7 a. m., on the 23; minimum, 28.570, at 2 p.m., or the 10th.

Relative humidity: Mean for the month 59; at 7 a. m., 77; at 2 p. m., 36; at 9 p. m. 64. There was one fog, on the 8th. The air bronze pieces are in circulation misleads many busiwas driest on the 24th, the average humidity ness men. They may be sent to the mint in this city being only 29, and the reading at 2 p. m., only 7.6, or about one-thirteenth of saturation.

A TOAST.

Two Important Discoveries: The discovery of America by Columbus, and Dr. Pierce's warded for redemption. If in good condition, they Golden Medical Discovery; the one opening are cleansed, carefully overlooked and reissued. The up to mankind a new continent, the other a fountain of health, which is indispensable to the full enjoyment of life and its blessings. to the above sentiment come th unsolicited attestations of tens of thousands of grateful patients, who have been relieved of chronic aliments through its instrumentality. Those voices are limited to no one locality, but from every city, village, and hamlet, in our broad domain, as well as from other climes, and in the strange utterances of foreign tongues, like the confused murmur of many waters, come unfeigned and hearty commen-dations. It is, in combination with the Pless ant Purgative Pellets, the great depurator of the age. Under its benign action eruptions disappear, excessive waste is checked, the nerves are strengthened, and health, long bannerves are strengthened, and heatth, long ban-ished from the system, resumes her reign and re-establishes her roseate throne upon the cheek. All who have thoroughly tested its virtues in the diseases for which it is recom-mended unite in pronouncing it the great Medical Discovery of the age.

NOTICE TO FARMERS.

L. Gerstel & Co. 165 Kansas Avenue, one door south of Dudler's Bank are paying the highest price for game of all kinds, poultry live and dressed, butter, eggs &c. Also purchasing hides, furs and pelts. Price list sent on application. Address L. Gerstel & Co. Topeka Kansas.

From Bepublic County.

March 6 .- Winter wheat and rue looks well Horses and cattle in fine condition. Horse are selling from \$100 to 150 cows are selling from \$15 to 20, stock hogs are selling from to 5c per lb. Sheep are very scarce, no price please give price of sheep and where they can be found. Heavy rain fell the 5th, and snow J. W. W. CORY.

From Russell County.

March 9 .- Most wheat looking fine since last rain. Stock in fair condition. Teams in demand, good large horse teams, \$200 to 250 corn, 25c, potatoes 50c, rye 35 to 40c, wheat 60 to 65c. Emigration very heavy. Mills wanted. Some I am sorry to say are straying to the Black Hills, I have seen Black Hills enough to stay in Kansas. Will write more JOHN T. MIDDLETON. again. From Jefferson County.

March 6 .- Wheat and rye ahead of any thing I ever saw at this time of the year. A good breadth sown. Stock in better condition than I ever saw before in the winter season. Horses and mules are changing hands, prices low. Fruit buds all right yet. Annua prairie fires making their appearance, consid erable hay and fences burned. Prices of everything in the produce line unchanged One fourth of the ground is already plowed for spring crops. Great efforts will be made for a big crop this the centennial year.

J. N. INSLEY.

From Woodson County. March 4.—Wheat growing finely, but little sown last fall, some spring wheat sown, also a few fields of oats. Farmers are generally preparing to farm on a large scale. Stock in splendid condition, hundreds of tons of hay can be purchased for \$1.00 per ton. Orchards in a flourishing condition. All protest against any change in the publication of the stray list. Success to the KANSAS FARMER, every number is an improvement upon the preceeding W. W. SMITH.

March 13.-Wheat, No. 2, \$1.25, No. 3, \$1.-15, No. 4, \$1.00. Corn 25c. Oats 30, buckwheat 25c. Have no selling price here, we buy to ship. Wheat generally shipped to St. Louis, and corn to Baltimore this season. We shell and clean. weigh in car and ship corn for 2c per bu, store wheat for 1c per bu. 1st month, 1/2c after, other grain in proportion.

COLLINS, STEVENSON & Co., Olathe, Kan.

Market Review.

From our excellent contemporary, the Western Rural, we give the following relative to the Chicago markets:

The following are the latest quotations in the Chicago markets:-Mess pork was less active and 20c per bbl lower, closing at \$22.22½ cash, and \$23.35 for April, Lard was more active, and 15@20c per 100 lbs ower, closing at \$13.15@13.20 cash and \$13.25@13.30 seller April. Meats were quiet and unchanged, at Rain and melted snow, 0.36 inches, which 8%c for boxed shoulders, 12%c for do short ribs, and tive and unchanged, at \$1.05 per gallon. Flour was Wheat was more active and 3/@1c quiet and easy. lower, closing at 97%c for March and 68%c for April. moderately active and weak, closing at 55@55%c for March, and 55%c for April. Hogs were dull and were quiet and about steady.

The Cincinnati Price Current gives what inform tion it has available at this time relative to the packing of hogs at the six principal Western cities for the season just closed. The aggregate packing at these points reaches 3,200,000, against 3,500,000 last year. In regard to weights, Chicago being estimated at 17 ounds gross increase, the average increase at the Lard about 3 pounds increase per head. These averages may be somewhat changed by the official returns when complete at all points in the West. The shor tage approximates 700,000 head, including the decrop shows a shortage of about \$1,100,000 compared

The Philadelphia North American has this about

the coinage and redemption of small coin:
SMALL CHANGE COINAGE.—The nickel one is no onger coined, and the 2-cent bronze piece, which, by the way, was very convenient, was abolished by the act of 1873. The fact that large quantities of 2-cent for redemption, and when they are so sent they are sent to the melting pot. The bronze 1-cent piece is also subject to redemption at the mint, but unless mutilated or otherwise unfit for circulation, it is cleanscoin of the denominations of 3 and 5 cents are fornickel 1-cent piece goes to the melting pot when sen for redemption. It proved too clumsy.

The Wool Trade.

Harding, Gray & Dewey, of Boston, write that there is very little change to notice in the market since the week ending Feb. 19. Fine grades of fleece wool have been in fair request and prices remain quite steady, with no prospect of any change at present. The failures that are constantly taking place among manufacturers are the most embarrassing part of the trade at the present time, but the losses may have been distributed so equally among dealers the credit and standing of no house in the trade has been impaired in the least. It is believed that we are reaching the end of this businoss and that a more Harding, Gray & Dewey, of Boston, reaching the end of this business, and that a more continue to be closely scrutinized, and holders are now sellers only when the most responsible buyers present themselves. The London sales are progress ng quite favorably, and no wool can be imported from that point except at a considerable advance or current rates, but while business generally continues so much depressed, not wool and woolens alone, but all branches of trade, we cannot look for an improve

Topeka Grain Market.

Wholesale cash prices from commission men, corrected weekly by Keever & Foucht.

	ed weekly by Keever & Foucht.	90	lb
ıt		.80 1.10 1.00 .90 .80	fe
16	" No. 2.	1.00	1.
0.	" No. 8	.30	P
	" No. 4	.80	a
	White No.1	25	C
	Yellow	25 25	6
	Yellow, OATS—Per bu, No.1	25@32	2000
l.	RYE-Per bu	.40	P
8	BARLEY-Per bu	.60 8.75	fe
g	FLOUR-Per 100 IDS-Fall, No. 1	3.70	1 14
7	" No. 9	3.50 2.75 3.50 2.40 2.75	ti
4	Buckwheat	3.50	F
в,	Low Grades	2.40 2.75	1
n	CORN MEAL-Per 100 lbs	1.00	
*	OATS-Per bu. No. 1. RYB-Per bu. BARLEY-Per bu. FLOUR-Per 100 lbs-Fall, No. 1. Fall, No. 2. No. 3. Buckwheat. Low Grades. CORN MEAL-Per 100 lbs Corn Chop Rye Chop. Wheat Chop. Wheat Chop. HUNGARIAN-Per bu. HUNGARIAN-Per bu. HUNGARIAN-PER BU. HUNGARIAN-PER BU. HUNGARIAN-PER BU. HUNGARIAN-PER BU.	1 00	18
-	Wheat Chop	1.00 1.75 .25 .25	10
	MILLET SEED—per bu	.25	ľ
	HUNGARIAN-per bu	.25	
	HIDES, SKINS AND PELTRY.		15
е	Corrected weekly by Blackoff & Kranss	Dealers in	1_
8	Corrected weekly by Bisckoff & Krauss, I Hides, Furs, Tallow and Leather		
n	HIDES_Green	.05@05¥	r
),	Dry Flint	.05@05% .13a14	١.
t	Dry Salt	.11	
33	Hides, Furs, Tallow and Leather HIDES—Green Dry Flint Dry Salt Calf, Green Kip, Green Sheep, Pelts green Damaged Hides are bought at 1/2 off th TALLOW in Cakes. SKINS—Timber Wolf. Prairie Wolf. Otter Mink Raccoon Badger Wild Cat Skunk, Black Short Striped Long Striped Pole Cats. Opossum Deserver per lb	.09	I
8	Shoop Polis groop	.08	14
g	Damaged Hides are hought at 14 off th	e price	
	TALLOW in Cakes	1.50@1.75 50.75	to
8	SKINS—Timber Wolf	1.50@1.75	M
e	Prairie Wolf	50.75	T
Ĭ.	Wink	2.50@4.00 50@1.00	a
	Raccoon	.15@.30	h
	Badger	.20	u
y	Wild Cat	.25	h
À	Skunk, Black	1.00 .25 .10 .05	h
_	" Long Striped	.20	h
0	Pole Cats	.05	St
١.	Opossum	.65	af
8	Opossum Deer, dry, per lb Reaver dry and clean, per lb	.75@1.00	er
F6.	Heaver dry and clean, per 10	.75@1.00	St
1		10	aı
	Topeka Produce Market.		C
f	Grocers retail price list, corrected weekly by Country produce quoted at buying prices.	J. A. Lee.	ta
d	A DDT TO Don by	0.00-0.05	lie
1.	APPLES—Per bu BEANS—Per bu—White Navy Medium	2,00a2.25	in
a	Medium	2.00 1.50 1.90 .50 .25	it
1	Common	1.90	th
٩I	Castor	.50	nı
П	BEESWAA-Perio	18	de
П	Medium	.12	
1	CHERSE—Per lb	.11@15	di
1	EGGS—Per doz—Fresh	.10	
ы	HOMINY—Per DDI	9020 30	tu
١.	POTATOES—Per bn	25@30	pr
١.	POULTRY-Chickens, Live, per doz.	200@8.00	ta
٠	Chickens, Dressed, per lb	81/2	FI
ı	Medium Common Castor BERSWAX—Per lb— BUTTER—Per lb—Choice. Medium CHEESE—Per lb. REGGS—Per doz—Fresh HOMINY—Per bbl. VINEGAR—Per gal POTATOES—Per bu. Live, per doz Chickens, Dresed, per lb Turkeys, Geose,	10	g
.	BACON Por Ib Charles	.916	ho
1	Clear Sides	.18	ac
8	Hams, Sugar Cured	.15	ta
t	Breakfast	.18	th
1	Chickens, Dressed, per 1b Turkoys, Geose, BACON—Per 1b—Shoulders, Clear Sides, Hams, Sugar Cured Breakfast LARD—Per 1b CABBAGE—Per doz ONIONS—Per bu SEEDS—Per bu—Hemp	.50@75	ar
٠,	ONIONS_Per by	.000010	hi
٠	SEEDS—Per bu—Hemp	1.40	CO
_	Millet	40	an

Kansas City Markes
KANSAS CITY, March. 15, 1876
GRAIN.
The fellowing are wholesale cash prices from commis-The itellowing are wholesale cash prices fision men.
WHEAT—Per bu—Spring Red.
Fall, No. 3.
Fall, No. 2.
CORN—Per bu—New White...
Shelled...
OATS—New per bu...
RYE.-New per bu—No. 2.
BARLEY—Per bu—No. 3.
BUCKWHEAT—Per bu... POTATOES—Per bu.... Print Live Geese ...
Prime Live Geese ...
Prime Live Geese ...
FLOUR—Per cwt—Rye.
XX
XXX

XXXX
BUCKWHEAT FLOUR—Per cwt.
CORN MEAL—Per cwt.
Kiln dried, per bbl

Corn.... Oate..... Onion Sette, per bu .

OFFICIAL.

[Published March 8, 1876.] AN ACT

To repeal chapter ninety-five of the session laws of 1874, relating to the issuing of preferred stock by railroad compar

Be it enacted by the Legislature of the State of Kansas: SECTION 1. That chapter intervelve of the session laws of 1874, entitled "An act authorizing railroad companies to issue preferred stock," approved March 9, 1874, be and the same is hereby repealed. Sec. 3. This act shall take effect and be in force from and after its publication in the KANSAS FAR-

MER.
Approved March 4. 1876.
I, Thos. H. Cavanaugh, Secretary of State of the State of Kansas, do hereby certify that the foregoing is a true and correct copy of the original enrolled bill on file in my office.
In testimony whereof have hereunto subscribed my name this Seventh day of March, A.D.1876.
[L. S.] THOS, H. CAVANAUGH.

AN ACT

amendatory of chapter sixty-four of the laws of 1871, and supplemental to article nine, chapter twenty-three, of the general statutes of 1868.

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Be it enacted by the Legislature of the State of Kansas: SECTION 1. That section eighty-eight of an act concerning private corporations, passed and approved February 29, 1868, as by chapter sixty-four of the laws of 1871, be further amended so as to read as follows: Section 88. Lands may be appropriated for the use of a macadam, plank road, telegraph, hydraulic, irrigating and corporations, in the same manner as is provided in this article for railway corporations, as far as applicable, and any hydraulic or irrigating corporation desiring to conduct water in irrigating corporation desiring to conduct water in pipes, canals or raceways, or transmit power by shafting, belting and pulleys, or ropes and pulleys, may obtain the right of way for such pipes, canals, raceways, shafting, belting and pulleys, and ropes and pulleys in manner as aforesaid, and such pipes, canals, raceways, shafting, belting and pulleys or records. PROVIDED, further, That it shall be unlawful for any corporation or person to locate or construct any irrigating canal along or upon any stream of water, or take and use the waters of any stream in such manner as to interfere with or in any wise hinder, delay or injure any milling or irrigating improvement already constructed or located along or upon any stream of water, or to diminish the supply of water flowing to or through any established irrigating canal.

SEC. 2. That any hydraulic or irrigating company organized under the laws of this state may furnish.

SEC. 2. That any hydraulic or irrigating company organized under the laws of this state may furnish, sell, or lease for such time as it may determine, any portion of its water or power to any person who may wish to use the same and may convey water in pipes or canal and may transmit power by shafting, belting, and pulleys, or ropes and pulleys, and may borrow such sums of money as may be necessary for completing and finishing or operating its canals, pipes, dams, mills, or machinery, and may issue and dispose of its bonds for any amount so borrowed and may mortgage its corporate property and frandispose of its bonds for any amount so borrowed and may mortgage its corporate property and fran-chises or any part of the same to secure the payment of any debts contracted by the corporation for the ses aforesaid.

purposes aioresaid.

SEC, 3. The original section, one chapter, sixtyfour of the laws of 1871, is hereby repealed.

SEC. 4. This act shall take effect and be in force
from and after its publication once in the Kaneas

FARMER.
Approved March 4th, 1876.
I, Thomas H, Cavanaugh, Secretary of State of the State of Kansas, do hereby certify that the foregoing is a true and correct copy of the original enrolled bill in testimony whereof. I have on file in my office.
In testimony whereof, I have hereunto subscribed
my name this 7th day of March, A. D. 1876.
THOS, H. CAVANAUGH,
Secretary of btate.

AN ACT

To amend an act entitled "An act relating to the organization of new countles," approved March

organization of new counties," approved March I, 1872.

Be it enacted by the Legislature of the State of Kaneas:
SECTION I. That section one of an act relating to the organization of new counties, approved March I, 1872, be amended so as to read: Sec. I. That when there shall be presented to the governor a memorial signed by two hundred and fifty householders, who are legal electors of the state, of any unorganized county, showing that there are fleen unorganized county, showing that there are fifteen hundred inhabitants in such county, and that two hundred and fifty of said fifteen hundred are house-holders and reside in said county, and praying that such county may be organized, accompanied by an affidavit attached thereto of at least three freeholdresiding of such county, showing that the signatures to such memorial are genuine signatures of householders and BONA FIDE residents within said unorganized county, residing therein for six months prior to the aking of such census, and that the affiants do because that there are the such county. county, residing therein for six months prior to the aking of such census, and that the affiants do believe that there are fifteen hundred BONA FIDE nhabitants in such county, as stated in the memorial, t shall be the duty of the governor to appoint some competent person who is a BONA FIDE resident of he county to take the census and ascertain the number of BONA FIDE inhabitants, as herein provided, of such organized county, who shall, after being duly sworn to faithfully discharge the duties of his office, and that he will truly and correctly make reunro of the enumerated inhabitants according to law, proceed to take the census of such county, by ascerturn of the enumerated inhabitants according to law, proceed to take the census of such county, by ascertaining the names and ages of each of the BONA FIDE inhabitants as herein provided, of such unorganized county, and the number of actual householders residing in such county, and the number of acres of cultivated land. The person who shall take the census as herein required shall return to the governor, upon appropriate schedules, the census and enumeration required to be taken herein, with his affidavit, sworn to before the clerk of the supreme court of the state, attached thereto, that the census and enumeration contained in said return is true. and enumeration contained in said return is true If it appear by such return that there are in such unorganized county at least fifteen hundred bons

fide inhabitants, as herein provided, and that two hundred and fifty of them are householders, he shall appoint three persons, citizens of such unor-ganized county, to act as county commissioners, and one to act as county clerk, and may designate and declare the place recommended by a majority of the declare the place recommended by a majority of the legal voters in a memorial to the governor as temporary county seat for such county, and from and after the qualification of the officers appointed under this act the said county shall be deemed duly organized, and the county seat shall be deemed temporarily located: And provided further, that no bonds of any kind shall be issued by any county, township or school district, within one year after the organization of such new county under the provision of this act.

this act,
SEC. 2. That any census taker who shall make
false returns of the number of inhabitants living or
false returns of the number of inhabitants living or residing in any unorganized county, and any persons conspiring together to fraudulently organize any new county, shall be deemed to be guilty of a felony, and punishable, upon conviction, by imprisonment in the penitentiary for a term not exceeding five years.

SEC. 3. That whenever the governor may have any reason to believe that said memorial, affidavits, the census and enumeration, or petition, or any of the proceedings required in section one of this act, are incorrect, fradulent or untrue, he is authorized and required to delay or refuse to issue his proclamaand required to delay or refuse to issue his proclamation and to institute an investigation, by sending
three disinterested householders of this state into
such unorganized county, to ascertain the truth or
falsity of such petition, memorial, census, or affidavits, and to order the attorney general to commence
Proceedings in the name of the state against any
person or persons who may be guilty of violating
any of the provisions of this act, or of any and all
persons who may conspire together to fraudulently
organize any county under this act.

SEC. 4. The person performing the duty of
census taker under the provisions of section one of
this act shall be entitled to the sum of three dollars
per day for the time actually and necessarily employed and six cents per mile from the county for
each mile necessarily and actually travelled in maksing the return to the governor, to be paid out of the
state treasury.

Sec. That section one of the act to which

SEC, 5. That section one of the act to which

SEC. 5. That section one of the act to which this is amendatory, is hereby repealed.
SEC. 6. This act to take effect and be in force from and after its publication once in the KANSAS FARMER.

FARMER.
Approved March 1st, 1876.
I, Thomas H. Cavanaugh, Secretary of State of Kansas, do hereby certify that the foregoing is a true and correct copy of the original enrolled bill on file in my office.
In testimony whereof, I have hereunto subscribed my name this 2nd day of March, A. D. 1876.

[L. S.] THOS. H. CAVANAUGH, Secretary of State.

AN ACT To locate a state road.

Be it enacted by the Legislature of the State of Kansas SECTION 1. That a state road shall be located as follows, to wit: Commencing at Reno, Leavenworth county, Kansas, in the center of section thirty-one, town eleven, range twenty, and run north half mile; thence west between sections thirty and thirty-one, twenty-five and thirty-six, twenty-six and thirty-five, twenty-seven and thirty-four, to the west boundary of Leavenworth county; thence in a westerly direction to intersect the Oskaloosa and Lawrence road, in lefferson county, Kansas, on the best and or county shall not be liable for any damages by reason county shall not be liable for any damages by reason of the location of said road.

SEC. 2. That James Pickens, B. F. Plummer, and Dr. Simmons, or a majority of them, shall act as a board of commissioners to locate the same, and they shall meet as soon as practicable after the reason.

they shall meet as soon as practicable after the pas-sage of this act and proceed to locate the said road, and the said board of commissioners shall be govera-ed in all respects by the provisions of an act entitled "An act to establish certain state roads," approved

February 29, 1864.
SEC. 3. This act shall take effect and be in force from and after its publication in the KANSAS

FARMER,
Approved March 2nd, 1876.
I, Thomas H. Cavanaugh, Secretary of State of the State of Kansas, do hereby certify that the foregoing is a true and correct copy of the original enrolled bill on file in my office.
In testimony whereof, I have hereunto subscribed my name this 3rd day of March, A.D. 1876.

[L. S.] THOS. H. CAVANAUGH,
Secretary of State.

ADVERTISEMENTS.

in the Farmer will do us a favor if they will state in their letters to advertisers that they saw this



Grown and Imported by AUGUSTUS B. TABER,

TOLEDO, OHIO. Send for Price List.

\$42 A WEEK.—Agents wanted. Business permanent. No soliciting required. For further particulars address J. KENNEDY & CO., Richmond, Ind.

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A specialty, grown on new timber land. 80,000, 2 and 3 years old, thrifty good heads, at\$550 per Thousand. Cases at cost, packing free. Address, E. M. VAIL, KEWAUNEE, HENRY CO., ILLS.

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Presses a smooth, round bale, any length, from one to four feet. Driven by horse or steam power. A fast and powerful Press. Fully warranted to perform as represented. Address, W. J. HANNA & CO.,





Address A. P. DICKEY, Racine, Wis. HITE LEGHORN FOWLS AND BLACK CAYU-GA DUCKS, Choice, pure birds, \$4 per pair. E. A. RIEHL, Alton, ill.

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Struck in solid Albata Plate, equal in appearance, wear and color to SOLID SILVER OR GOLD. Presenting a large variety of beautiful Designs in

Presenting a large variety of beautiful Designs in Relief.

These Medallions are larger than a Silver Trade Dollar, being 1½ inch. in diameter, handsomely put up and sell readily at sight. The most valuable Sowe entrs and Mementoes ever issued. A complete outfit of Magnificent samples for agents, in velvet lined Morocco case—including the Bust of "George Washington." Grand Entrance International Exhibition. Memorial Hall (Art Gallery). Horticultural Hall, Main Bullding, and the grand representation of the Signing of the Declaration of Independence (designed by Trumbull), in gilt—sent by mail on receipt of draft or Post Office order for \$3.50, or will ship by express C. O. D. upon receipt of express charges. Agents' Circular and Price List and one sample sent upon receipt of 50 cts. Immones profits. Sells at sight, Extensive fields for enterprise. Address.

U. S. MEDALLION CO., 212 Broadway.

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Mix's Improved Grass Seed Sower ows perfectly even any desired quantity. Price \$4 Circulars free. N. P. MIX.

\$250 A MONTH—Agents wanted everywhere. Business honorable and first class. Particulars sent free. Address J. Wonth & Co. St. Louis. Mo. SALE OF

Thoroughbred Shorthorns, AT ROSEHILL STOCK FARM, Near Brookfield, Linn County, Mo., Hanni-bal and St. Joe Railroad.

I will sell at Public Auction on my farm in Brookfield, April 19th, 1876, my herd of Shorthorns, consisting of \$4 Cows and Heifers, and 6 Bulls. At the head of the herd stands \(LOUAN DUKE. \) 10,394. Sale to commence at One o'clock, P. M. TERMS OF SALE—\$100 and under, Cash; ever \$100 and under \$2300 six months without interest, with approved security.

CHOICE COLORS LIQUID PAINTS,

PURE WHITE LEAD AND ZINC

Mixed with PUKE Linseed Oil.

Ready at all times for immediate use, without the addition of anything. For durability, beauty of finish and cheapness they are unexcelled by any paint in the market. Send for sample-card and prices. WAGGONER, GHFFORD & Co., S Market St., Chicago.

\$5 to \$20 per day at home. Samples worth \$: STINSON & Co., Portland, Me.

GREAT PUBLIC SALE OF SHORT-HORN CATTLE!

GALESBURG STOCK YARDS

Thursday, April 13, 1876.

Thursday, April 13, 1876.

The Subscriber will sell as above, his entire herd, embracing about \$5. Head of well-bred Short tembracing tembracing the bull tembracing tembracing the best should be s

A GRAND SERIES.

A GRAND SERIES.

The above is one of a grand series of sales, arranged with especial reference to the convenience of breeders in attending them all, at which about £30 head will be offered, presenting a rare opportunity for farmers and breeders to make secutions of choice and valuable animals. The sales will be held in the following order: Tucsday, April 18th, Mrs. E. Byram, of Abnuklon, Ills., will self Short-horns at Galesburg, Wednesday, April 18th, A. J. Dunlap, of Galesburg, will self Short-horns at that place. Thursday, April 18th, Davis Lowborns at that place. Thursday, April 18th, Davis Lowborns, Eriday, April 18th, B. H. Gamplell, of itatvia, Ills., and Abner Strawn, C. B. Price, C. H. Green and Jackson & Son, of Ottawa, Ills., will self Short-horns at Aurora, Ills.

PUBLIC SALE

SHORT-HORN CATTLE

GALESBURG, ILLINOIS,

WEDNESDAY, APRIL 12th, 1876.

THE Subscriber announces, that he will offer at Public Sale, at the Stock Yards, Galesburg. Knox Co., Ilis., a choice selection of Short-horns from the "Meadow Lawn Herd." Among the offerings will be

Miss Wileys, Young Marys, Sonsies (from the noted her't of Hon. A. B. Conger), Young Phyllises, Cambrias, Lady Carolines, Bright Eyes, Daphnes, Amelias.

and other standard and desirable sorts, including a number of young cows and helfers, the get of larm DUKE OF AIRDRE HIGHS, bred to the fine young built GENEVA DUKE 19811. From the herd of Abrain Renick. Sale Catalogues ready by March 18t. alectioner. A. J. DUNLAP, Galesburg, Ills. Col. J. W. Judy, Auctioneer.

A GRAND SERIES

A GRAND SERIES,

The above is one of a grand series of sales, arranged with especial reference to the convenience of breeders in attending them all, at which about 320 head with be offered, oresenting a rare epportunity for formers and breeders to make selections of choice and valuable animals. The sales will be held in the fof wine order Tuccaday, April 12th, Mrs. E. Byram, o. Abingdon, Ills., will sell Short-horns at Galesburg. We diesday, April 12th, A. J. Dunlap, of Galesburg, will sell Short-horns at that place. Thursday, April 13th, Davis Low-horns at that place. Thursday, April 13th, Davis Low-burg. Friday, April 14th, B. H. Campbell, or blacels, Ills., and Abner Sirawa, C. B. Price, C. H. Green and Jackson & Son, of Ottawa, Ills., will sell Short-horns at Aurora, Ills.

PUBLIC SALE

SHORT-HORN CATTLE

GALESBURG STOCK YARDS,

Tuesday, April 11th, 1876.

THE Entire Herd, comprising about 90 Hend, will be sold, with the exception of a few old cows, and some calves not suitable to offer; including Louans, Mazurkas, Young Marys, Duck-ess of Athals, Duckess of Sutherlands,

and other popular and fashionshie families, inclined two fine IMPORTED COWS.

Farmers and breeders never had a better opportunity to secure valuable stock. Among the above will be 18 bulls that will be old enough for service 1 ext spring. All my show cows and helfers, with the 13 cg DUKG OF GOODNESS, will be sold.

TRIMS OF SALE.—Six months' credit, without interest, if paid when due; if not, 10 per cent, from date. Vive per cent, off for cash.
Catalogues will be ready by lat of March, and scut t, all applicants.

Abingdon, Knox Co., Ills.

Abington, Knox Co., ills.

A GRAND BERIES.

The above is one of a grand series of sales arranged with especial reference to the convenience of breeders in attending them all, at which about 350 head will be offered, presenting a rare opportunity for farmers and breeders to make selections of choice and valuable animals. The sales will be held in the following order: Tuesday, April 11th Mrs. E. Byrain, of Abington, Ills., April 11th Mrs. E. Byrain, of Abington, Ills., April 11th Mrs. E. Byrain, of Abington, Ills., and Ill. A. Durch as Glaesburg. Wednesday, Charles at that place. Turning the sales of the sales

E. B. GUILD,

Topeka, Kansas,

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PIANOS,

ORGANS,

Small Musical Instruments,

SHEET MUSIC.

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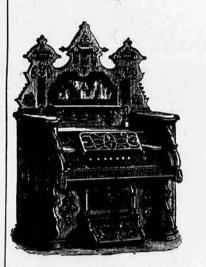
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I sell none but First Class Instruments.

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MARSHALL & WENDELL PIANOS.

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I will sell at the lowest prices offered by any dealers East or West. Will give six to twelve months time on purchases. Bargains in

SECOND HAND

Pianos & Organs

Send for circulars and price list.

E. B. GUILD.

SIXTH AVENUE, TOPEKA. 3

Peora Plows and Farm Machinery.

Send for reduced price list, before buying elsewhere.

Wholesale Dealer in Farm Machinery, No. 6 North Main Street, ST. LOUIS. O'Brian Bro., Vibrating Harrow, the Best Made. Circulars mailed free. Agents wanted



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SIGO to be awarded for the best collection, one peck each, at per lb. CENTENNIAL PREMIUMS.
SIGO to be awarded for the best collection, one peck each, of potatose introduced by us since 1867.
The collection one peck each of potatose introduced by us since 1867.
The collection for which the last two premiums of \$200 are offered will be exhibited at the Centennial Exhibition, in Philadelphia, in October and premiums will be awarded by their committee. For conditions and full particulars send for our Potato Premium Circular, mailed free to all.
For conditions and full particulars send for our Potato Premium Circular, mailed free to all.
Suppages, several hundred engravings, and a beautifully colored lithograph. Sent postpaid, for 35 cents.

Bilia's Gardener's Almanac and bridged Cutatogue if Garden, Field and Flower Seeds. 116 pages, beautifully colored results of all Potato Catalogue contains a descriptive list of all Pota



Patrons' Scale,

can now be bought, delivered freight paid to Kansas City, at the same discounts as made to the members of our Order in the East. Apply to State Agent for Free Price List of Scales of every size, or to

JONES. Of Binghamton, New York

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The State of Oregon

Offers great attractions to those in search of ne Healthy and attractive diversity of surface. Gran

cenery. Mild climate. No excessive cold or oppressive heat. Average temperature, summer. 67 °, winter 39 °. Thunder storms very rare, hurricanes

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or West. Soil of unsurpassed fertility, especially suited to cereals. No failure of crops in thirty years from any cause. No drouths, as in California Great abundance of the finest fruit. Stock raising very profitable. As a farming country, the State

is not surpassed by any part of the Union. Abundance of good and cheap government, rai read and private lands. No land monopolies, as in California.

Variety of timber of exceptional excellence for industrial purposes.

Great mineral resources, especially coal tro-

lead, gold and silver. Fine natural water system, vast water power. Good market for agricultural products, owing o short transportation to the Pacific Ocean, and direct exportation to all parts of the world. Rail road facilities. Navigable rivers, including the great Culumbia

Every advantage enjoyed in civilized countries Liberal laws. Good schools. Moderate taxes Only nominal State debt.

Twelve thousand persons emigrated in 1875 from the Eastern and Western States to Oregon. Most expedious route is by rail to San Francisco California, and thence to Portland, Oregon, by

Pamphlets, with maps and full description of the State, and all needed advice and assistance, may be had, free of charge, on application to the Eastern Office.

Oregon State Board of Immigration, Room No. S.

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Boston, Massachusetts.

To have good health—the Liver must be kept in order LIVER INVIGORATOR. INVIGORATE THE LIVER,

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INVIGORATE THE LIVER. INVIGORATE THE LIVER, INVIGORATE THE LIVER,

and cure Cholera Morbus and Colic.
INVIGORATE THE LIVER,
and cure Jaundice and Sallowness.
INVIGORATE THE LIVER,

Sweet Potatoes.



FIVE varieties at Price List and di-

E. C. Chase,

GREAT PUBLIC SALE OF IMPROVED

Clydesdale Stallions, To be held in the city of Des Moines, Iowa, On Wednesday, March 29th, 1876.

The State of Kansas

The State of State

Trees! Flowers! Bulbs!

HEDGE PLANTS! Nursery Stock! Fruit and Flower Plates! Address F. K. PHŒNIX,

BLOOMINGTON NURSERY, ILLINOIS.

630 Acres; 23d year; 18 Greenhouses. 4 Catalogues, 25 cents. Reliable Investment FOR OLD AND YOUNG FOLKS. For 50 cents I will remit to your address 13 packages of Vegetale Garden Seeds, your own choice; also, my Rural
Resertor or 25 packages for \$1. All samples tested
and raised and put up by the Society of Shakers at
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What to apply to preserve and beautify it. Send for Treatise (furnished free) to SEELEY & STEV. ENS, 32 Burling Slip, New York.

WIMBLEDON > Long Range Breech Loading Practice Pistol & Targets. Carries a & inch ball with accuracy fifty feet, without powder or percussion. Brass barrel, hair trigger. For sale by dealers. By mail, free for 75 cents, with permanent ammunition for target practice indoors, and for sporting out of doors.

ACENTS WANTED.
A. A. GRAHAM, 67 Liberty Street, New York.

NURSERY STOCK.

Fifty Thousand Apple Trees, Peach, Pear, Cherry, Plum Trees, Grape Vines, Raspberries, Blackberries, Strawberries. Evergreens, Ornamental Trees, and Shrubbery.

The entire stock on the grounds of The Fruitland Nursery,

Two miles Southeast of the State House, Will be Closed Out this spring. Call at the grounds, or address
ANDREW STARK, Topeka, Kan. APPLE SEED.

New and extra clean, at \$5 per bushel. Address, CAMPBELL & PEARCH, 98 South Water Street, Chicago, Ill. A Fine Short-Horn Bull for Sale. Ellington's 2d Duke, No. 16039, by Duke of Ellington, 1631, American Herd Book. Five years old. In good breeding condition. Weighs 2200 bs.
Address, J. T. TRUE, Newman, Kansas.

EARLY GOLDEN CANE THE only cane worth raising. It yields as much again syrup as the old varieties, and is equal in quality to the best of honey. Seed sent by mail at \$1\$ per packase. Each package contains enough seed to raise 100 gallons of molasses, worth in any market \$1 per gallon.

Granges furnished with large quantities of seed at low rates. Address THEODORE WILSON, Elizaville, Boone Co., Ind.

STRAWBERRY PLANTS: CHEAP at IPAVA FRUIT GARDEN, Address, THOMAS H. LESLIE, IPAVA, III. WANTED!

To trade, a number one WOOLEN MILL, complete in every respect, for land or town lots. Address, ALFRED BUEY, Kansas City, Mo. \$12 a day at home. Agents wanted. Outilt and terms free. TRUE & CO., Augusta, Maine.

Death to high prices and poor Seeds. The Cheapest Seed House in America. All warranted and true to name. Send 10 cts. for ture and Catalogue for 1878. MAHON & CO., Rochester, N.Y.

Eggs For Hatching.

From ten varieties of pure bred Land and Water Fowls, Brahmas, Cochins, Leghorns and Bantams, Ducks and Geese. Everything warranted togo sately by express. Prices to suit the times. Fowls for sale at all times. Address J. DONOVIA. Fairmount, Leavenworth County, Kan.

INVIGORATE THE LIVER,
and cure Stuggish Circulation.
Invigorate the Liver,
and cure Diarrhea and Dysentary.
Invigorate the Liver,
and cure Sour Stomach.
Invigorate the Liver,
and cure all Discusses of the Licer.
For Pamphlets, address Dr. SANFORD, New York.

Address Address J. DONOVAN.
Fallmount, Leavemorth County, Kan.

PUFF: PUFF!! PUFF!!!

Thousands of Magical Rings out of this wonderful
Box.

Endless amusements for the children. Sent to any
address. with full directions, on receipt of 25c.

LOTRIDGE & CO., 23 Det Street, New York.

Literary and Domestic.

EDITED BY MRS. M. W. HUDSON.

Written expressly for the Kansas Farmer

Yesterday a zephyr wooed me With a passing hint of Spring ; The sir was awest with caroling And charms that quite subdued me.

I even thought the far-off wood Was fragrant with a new-born love, Below, a sign of green, a blue above;
"'Tis Spring," I cried, "I know it's mood!"

A robin, on my window-sill, Sat dancing like a harlequin, Made overtures to enter in My window, with a ready will.

And presently he sang a song Full of love and summer-time, A little sweet and joyful rhyme, In tones that to the Spring belong.

"It is true," he sang, "'tis Spring! O mellow sky! O balmy air! Glory of sunshine everywhere! Gone is our cruel wintering!

Saucily he sang, saucily caroled : "O wondrous day of beryl hue,"
O wondrous sky of summer blue!
"Tis here, and I, its ancient herald, Sit at your window, in the sun.

And bring the Spring to your door, With my ancient heraldic lore And my song that is never done!" Awakened bees flew here and there,

All singing of the bright, warm sun, The dear spring-time—so truly begun— With sweets ungathered, everywhere. Doubting not, in faith, I said Sincere and true: "I do believe! These many signs do not deceive; Thus is the Spring apparaled!"

But ah! to-day I find no trace Of any smiling yesterday; The herald, false, has flown away To some more sun enlivened place

The wind is chill, icicles hang From tree-top and from roof: I find I trusted without proof, The song the merry robin sang.

And he, the braggart, far away Sings loud on house-top and on tree, While here the song-deceived bee Lies cold,-this wintry day.

GEORGE H. PICARD.

"THERE'S MUSIC IN THE SPRING TIME" So sang our little three-year-old as she came in with her two wee feet loaded with mud this afternoon; yes we mean mud, black, Kansas mud, for know ye of the far East, and little faith in drouthy, begging Kansas, that it has

rained, and rained enough to make mud for a "Moosic in the spring time," so there is, and let's see, what else. House cleaning, yard cleaning, garden making, soap making, bed clothing washed, curtain starching, flower seeds to plant, trellises to mend up, fences to whitewash, spring sewing to be done, and before that is begun some material has got to be found that will last on boy's knees longer than

that they wore last year. "O, hum," say one.

"it must all be done, but where shall I ever

begin?" "O dear," says another "I never can wait, it's getting so late."

But the wise woman sits down to her desk matured and the work to be done first, is dewhat is in hand. The continual coning over of the multitudiuous cares and tasks that lie before us, is wearing and distracting, taxing the strength and the mind so that the best men that sooner or later makes them chronically tired weak and uninteresting, as well as incapable of being interested in anything but their own greivences.

We don't pretend to say that this state of feeling always arises from mismanagement, not by any means, it very often comes of overwork, and women who have a family of young children are entailing their aches and pains and dissatisfied hearts upon them, just so surely as they lead the life of a never resting drudge, and their first duty is to look about them and make a way to save some strength for their children. How they can do that we do not pretend to say, and it is a question we think which every mother must work out for There is one at Coblenz and one at Bingen. herself; some need more help, some need less ambition and could live just as comfortable with less work if they could only make up their minds to it, some need more energy and ambition to put their work through and be done with it; we all have our short-comings, and we all want to find them out, and even them up, and begin anew with the springing

We began writing to.day with the idea of suggesting to the readers of this department of the FARMER for 76, that we could help each other along wonderfully in the work of all the year if we would exchange a little knowledge through the paper. Wise men have said that something may always be learned from the humblest, and surely among all the women of Kansas there are many who can give us their experience, their tried and true receipes, or even send inquiries for what they most want to know, and thus be the means of helping each other as well as themselves. Our old and valued correspondent, Aunt Mary, promises some more letters to young housekeepers soon, telling them how she learned to

science for the FARMER, and beside these we they will think better of it. Germany seems how to do all sorts of work and have all sorts of good times in Kansas; and from our sisters military power. F. has some splendid speciin the villages and cities a little gossip, new bonnets and such frivolities will be very ac-

All this would rest and improve the writers as well as the readers, and help us all, not only to bear the burdens, but to hear the "music of the springtime."

EXTRACT PROM A PRIVATE LETTER FROM JUNE BERRY. MY DEAR MRS. HUDSON :- *

* I can only now allude to our late trip to Germany, as I have already written such a long letter. We had a fine passage with the exception of a day or two, when we were fearfully rolled by a nor wester, and our ride up the British Channel was delightfully smooth, whereas it is usually very rough and foggy, making it the most disagreeable part of the voyage.

We landed safely at Antwerp, where we remained several days and spent the time visitplaces of interest, and O. how many there are! The grand old Cathedral, whose chimes are so renowned, nearly seven hundred years old ; The museum and picture galleries, containing very many pictures of the "old masters," not one picture but what is a wonder of beauty and excellence, and very many that are too grandly beautiful, too complex, to be described. The canvas of Rubens and Titian are perfectly gorgeous. They belonged to the school of colorists, and seemed to vie with each other as to how much space they could cover, their pictures being some of them fifteen by twenty-five feet, and even larger.

Then there are pictures of De Vinci, Correg gio, Rambrandt, Van Dyke, and others of different schools, as those are whose names I have mentioned. Flemish, German, French and Italian, they hang side by side, many of them seriously cracked and disfigured by age. Space would fail me were I to attempt to tell you even the half of what we saw that was new and interesting while in Antwerp.

From Antwerp we went to Brussels, spending ome charming days in that miniature Parisvisiting the galleries, museum, venerable cathedral, the palices and ancient buildings, and going to the opera and theatre Royal in the evenings.

Next to Cologne, where we had a delightful time. Visited the cathedrals, said to be the finest in Europe, gray with age and so rich in grand pictures, and stautary and carving inside (though all the cathedrals that we visited abound in them). All works of art of course by the greatest painters and sculptors. We went to the establishment where the cologne is manufactured—genuine Maria Farma cologne-and brought away enough with us to last me until I go back again, and enough to give each of my friends a small flask, too Expect a little bottle of it for yourself by mail.

From Cologue to Coblenz, and from there to Bingen, sailing up the Rhine to go there in a beautiful Rhine steamer. Remained at Bingen some time, visiting beautiful homes-Geror table, and (must we say acknowledge it?) man homes—so different from ours. I would like a man, writes down a plan of her spring like to describe them, or one of them as an incompaign; the plan must be well considered stance, but it would require too much time or no generalship can fullfil it, but after it is and space. We visited also old historical ruins, and those of romance, as well as more cided upon, put the rest out of mind as far as modern castles. We went up the mountains possible and work to the accomplishment of into vineyards, and ate grapes until we could eat no more. Our drink was wine instead of water, : they were just making wine, and in the midst of grape harvest when we got there. I cannot tell you how interesting it was to us; cannot be done for each separate duty, and so beautiful, so like pictures I have many a making a sort of treadmill existence for wo- time seen both from pencil and pen, only it is the pressing difficulty how to take it. We was balmy and delicious all of the time. We visited the Mouse Turm, going there in a little row boat.

The older children had a great desire to see that place, where, as the legend goes, Bishop Hatto was eaten up by the rats. Nearly every spot on the Rhine has its legend, and some of them are so quaint and fanciful, but nearly always are not without some foundation in fact, having descended as legends, and by tradition, from generation to generation for ages. Everything in Germany 18 venerable, especially their old Roman bridges, over two thousand years old, having been built before Christ, and still standing as perfect as ever.

Those are the only two we saw. From Bingen we went to Darmstadt, a residence. The Grand Duke of Hesse-Darmstadt resides there, and Princess Alice, Queen Victoria's daughter, you know, who married Prince Louis, of Hesse. Besides, many esser princes and many of the nobility reside there. It is a charming city, very modern, nowever. F. has many friends residing there, and we had such a delightful time among them that I was quite unhappy at leaving there. We went to the theatre and opera every night. There they are supported by the Government-1 mean both opera and theatre and they are perfect as regards excellence of performance and artists. A poor singer or player is not tolerated in such a place as Darmstadt or Brussels. We there visited picture gallereis, museum, etc.

From Darmstadt we went to Mayence. Staid long enough to visit all places of interest or note. The cathedral there is nine hunest or note. The cathedral there is nine hun-on us, and ostentatiously unsympathizing. This is an elaborate description of perhaps a carvings, and rishes of all kinds, gold and silkeepers soon, telling them how she learned to 'make her head save her heels," and we hope Coblenz, are two of Germany's strongest forting the return of our literary irlend June costs of Germany's strongest. Such for importance, and one of the two at least

Berry, from across the waters to hear from her | tifications! I think the "frothy French" will | treasures a memory of it in his heart bearing Berry, from across the waters to hear from her occasionally. Mrs. Beers has been sick, but we know she has another story on her conwant to hear from the prairies far and near to me to be invicible in soldiers and fortifica-I regard with a great deal of interest.

From Darmstadt we went to Weis-Baden, one of Germany's famous watering places, where we staid several weeks. That is the most beautiful city I have ever seen : elegant and lovely as costly residences and grounds can make a city that is beautifully located, although it has not the Rhine. I drank the waters of its mineral springs every day. That makes me think that you wished to know about my health. It has never been better, not even in the halcyon days of youth. I commenced gaining health and strength as soon as I left Kansas City. While in Europe I was just as well as I possibly could be. I grew quite fleshy while there. The sea voyage benefited me. The whole trip was truly enjoyable and charming, still we were quite glad to get home once more. We had so much care, having the children all with us, and there were so many to look after in traveling. Besides, we had so much baggage, or, as they call it there, "bag-gosh," that being the kind of English the porters there indulge

But I will have to write you several letter to tell you of what we saw. Beautiful as the old country is, and it really is like one great park, or rather like a succession of them, we were all glad to get home. "There's no place like home," although it be on a Kansas prairie. Adieu.

ESS YS ON SOCIAL SUBJECTS.

The London Saturday Review excels all the periodicals of the day in the directness and vigorousness of style which characterize its writings. No matter what the subject, it has no soft words, but says in the plainest, and at the same time most classical English, just what it means. However much we may dispute the same time most classical English, just what it means. However much we may dispute the truth of its statements, or deny the soundness of its positions—and we have good reason to do both, for it is among the bitterest and most unscrupulous revilers of our nation—we cannot deny that they are ably and forcibly sustained. In no other journal does more uniformly good writing appear.

This periodical has been for some years the vehicle of a series of essays of great merit

vehicle of a series of essays of great merit. The writer gives evidence of high powers of observation and of keen discrimination, and seems to have studied human nature to good purpose. He is searching and impartial in the analysis of the motives of human action; merciless, and yet not unkind, in the exposure of folly and humbug, and attains a just appreciation of that which is noble and worthy. There is nothing that is commonplace about his writing. Even where his facts may be old, there is an originality and force in his way of putting them which gives them all the way of putting them which gives them all the charm and much of the value of novelty. Take him all in all, we have little hesitation in putting him at the head of contemporary essayists. Some of the heat of these essays are now made accessible to American readers. through the Essays on Social Subjects, from the Saturday Review, published by Ticknor & Fields, of Boston.

SNUBBING. A fine ex ample of power of analysis is give en in the essay on Snubbing, where the reader will have no difficulty in knowing exactly what this author, at least, means when he

what this author, at least, means when he uses that term:

"When we endeavor to analyze it, the immediate effect of a snub is to induce a feeling of deprivation and exposure. Its physical seasation is like the sudden loss of a garment, and the consequent rush of cold; and we do in fact lose, in the surprise, the snug covering of our usual self-respect. We are dependent creatures. We are apt, on the instant of others not respecting us, to feel ourselves not ent creatures. We are apt, on the instant of others not respecting us, to feel ourselves not respectable, small, inferior, incompetent, unable to hold our own; and hence the main annoyance. That which predominates in a snub are caught at unawares without our weapone. There are assaults and aggressions of a nature to rouse our courage and to quicken our powers, which call for and suggest an answer, which may be resented on the spot without injury to our dignity; but this is not one of them. All that can be done generally under a snub—all, at least, that we actually do—is to pull up suddenly with an inner blank sense of tingling, a doubt as to where we are, a confused feeling of having the worst of it, of tingling, a doubt as to where we are, a confused feeling of having the worst of it, which our instinct teaches us to keep to ourselves as much as possible. For it must be noted that a snub is of necessity a sudden blow, given when we are at a disadvantage, careless, and at ease in the security of social intercourse takes sympacareless, and at ease in the security of social intercourse. Social intercourse takes sympathy for granted. It assumes one general genial sentiment, a disposition to follow a lead, to pursue subjects in the spirit in which they are started. A snub is a check, a blank, it is a curtain suddenly drawn down, it is pulling-up against a dead wall, it is a cold obstruction and recoil. Either the snubber has authority on his side, and we have laid ourselves open by on his side, and we have laid ourselves open by on his side, and we have laid curselves open by some inadvertance, by a misplaced trust in his condescension, and we have seen parents painfully snub their children in this sort, first allowing them liberties, then stopping them with a harsh check in mid-career, and this in the presence of strangers—or, perhaps, we have given way to enthusiasm, and are met by ridicule; or we have made a confidenc by fidicule; or we have made a confidence which we think tender, and it is received with indifference: or we tell a story, and are asked for the point of it; or we are given to understand that we are mistaken where we have assumed ourselves well informed; or our taste is coolly set at naught; or we talk, and are reminded we are prosy; or we are brought faceto-face with our ignorance in a way to make us feel it most keenly. The strength of a snub lies in the sudden apprehension that we have committed ourselves, and a consequent reinful series of and a consequent painful sense of insignifi-cance—that there is somebody quite close to us, regardless of our feelings, looking down

momentary sensation following on a

they will think better of it. Germany seems to me to be invicible in soldiers and fortifications, and all that goes to make up a great military power. F. has some splendid specimens of soldier cousins, one of them has his bresst covered with decorations, won in the last war, among others the Iron Crozs, which I regard with a great deal of interest.

"Perfectly collected and self-satisfied persons are impervious to saubs. Sam Weller is represented as receiving one from his master (we need not say well merited) with perfect smiling serenity. So are the happy few gifted with the power of repartee and rejoinder, who may be called social debaters, whose glory is an emergency, who can collect their powers on the instant, and 'give the check they take' with usury. When M. Scribe, according to the newspaper story answered the cording to the newspaper story, answered the millionaire who wanted him to lend him the use of his genius for a consideration, that it was contrary to Scripture for a horse (so he wrote it) and an ass to plough together, it was a perfectly fair snub. The man deserved anything he got, but he must have felt tri-umph rather than mortification when, on the spur of the moment he could demand what right had M. Scribe to call him a horse. But these cases are too few to be taken into account and the practiced snubber has generally the game in his own hand, and secures a victory.

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n answering an Advertisement found in these columns, you will confer a favor by stating you saw it in the KANSAS FARMER.

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ompton's Surprise. Brownell Beauty and Price List Free. E. A. RIEHL, Alton, Ill.

ower

THE STRAY LIST

Strays for the Week Ending March 15, 1876.

COW-Taken up by Shep Fales, Shannon Tp. Atchison P O, Feb 28, 1876, one red cow, white face and legs, crop in right ear, 5 or 6 yrs old. Valued at \$18.

Anderson County-J. W. Goltra, Clerk. COLT—Taken up by J M Watt, Jackson Tp, Feb 26, 1876, one mare colt, mouse color, 1 yr old last spring, no marks or brands. Valed at 197 Phil Masterson, Lincoln Tp, Koy 25, 1876, one from gray filly, 2 yr, old last spring, blaze in face, left hind toot white, no other marks or brands.

Chautauqua County.—E. B. Hibbard, Clerk.
STEER-Taken up by Renny Martindale, Center Tp,
Feb 15, 1876, one spotted steer, 1 yr old last spring, some
write in forehead, lett fore leg white, other legs white
from knees down to feet, no marks or brands. Valued at
\$12.

Cherokee County,-Ed. McPherson, Clerk. COLT—Taken up by Ira Easterling, Crawford Tp, Feb 16, 1876, one bay mare colt, 3 yrs old, black mane and tall, right hind foot white, small white spot on nose, about 15 hds high. Valued at \$35.

Douglas County-T. B. smith, Clerk. COLT-Taken up by Benj Uirick, of Willow Springs, Feb 12, 1376, one bright or-light bay mare colt, supposed to be 2 yes old last spring, small wart on left hind leg above the knee joint. Valued at \$25.

Greenwood County-W. S Reece, Clerk. STEER-Taken up Feb 14, 1876, by H J Willis, Eureka Tp, one small white steer, 2 yrs old past, no marks or brands perceivable. Valued at \$20.

Jefferson Count. - D. B Baker, Clerk. STEER-Taken up by Owen McMshon, Jefferson Tp, one dark red steer, 1 yr old part, some white halrs in face, write tail. Valued at \$15.

GOLT-Taken up by David Carter, Jefferson Tp, one light bay mare coit. 3 yrs old past, black legs; black mane and tail. Valued at \$50.

GOLT-Also, one light bay mare coit, 2 yrs old past, black mane and tail. Valued at \$55.

Leavenworth County-O. Diefendorf, Clerk. COW-Taken up by Joseph Buchanan and posted before Geo O Sharp, J P of Kickapoo Tp, Feb 12, 1876, one roan cov, about 9 yrs old, no maris, Valued at \$15.
COW AND CALE-Taken up by Blue Clark, posted before Geo O Sharp, J P of Kickapoo Tp, Feb 12, 1876, one small black cow, 14 yrs old, some white on hips and shoulders, both ears rropped. Usif black, with white about face, about 8 months old. Both valued at \$14.

McPherson County-John R. Wright, Clerk. STEER-Taken up by Frans Johnson, Jan 26, 1876, one dark red Texas steer, 2 yrs old past, branded "A." Valued at \$12 STER-Also, one red and white Texas steer, 2 yrs old past, branded "A." Vanued at \$11.

Miami County-C. H. Giller, Clerk. HEIFER-Taken up by P Carmean, Richland Tp, Jan 26, one red roan letter, e yes old, branded "O" on left hip, underbit in each ear, no other marks or brands. Valued at \$15. at \$15.
FILLY-Taken up by M P Gibbons, Osage Tp, Feb 1, 1876, one bay yearing nily, no marks or brands. Valued at \$20

Neosho County-C. F Frauber, Clerk. HORSE—Taken up by Plyel McGuff, Blg Creek Tp, Feb 18, 1876, one white and sorrel spotted pony gelding, shout it hits high, suppose it to be about 4 or 5 yrs old, some gaddle and harness marks. Valued at \$35.

Riley County-Wm Burgoyne, Clerk, MARE—Taken up by L N Bouston, Manhattan Tp, Feb 19, 1376, one bay pony mare, about 4 yrs old, some write in forchead and on rg 1 foot COLT—Also, one sorre mare coll, about 2 yrs old, white stripe in mee. Both valued at 430.

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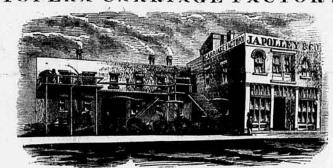
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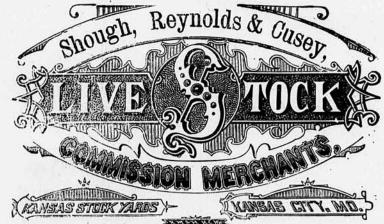


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Bet us Smile.

"Do you think it would be sate for me to cross this pasture?" Asked a man the other day. "Well," answered one of the maids of the farm, "the old bull doesn't like red very much; but if you will chalk your nose I think he won't attack you."

"This is my last call," remarked a flippant young gentleman to a young lady who was soon to be married, on a recent occasion. "I never call on married women or unmarried ladies after they have reached twenty-five." "You do well, sir;" gravely remarked an elder lady present. "At that age, and after marriage, they begin to know the value of time, and do not like to waste it."

Here is a soliloquy of a Parisian inebriate, addressed to his hat, which had fallen off. It was overheard one night on the Boulevards: "If I pick you up, I fall: if I fall, you will not pick me up—then I leave you;" and he staggered proudly away.

An Indianapolis cat got to playing with a small turtle the other day, and was having a nice time tumbling it around, when suddenly the turtle's jaws closed on the cat's tail. There was some very lively tumbling then on the part of the cat, to an accompaniment of her own selection. Two hours after she was seen examining that tail tenderly, evidently wondering if the piece would grow out again.

The time for a man to stand firmly by Job's

The time for a man to stand firmly by Job's example is when he washes his face with home-made soap and begins to paw around over the chairs with his eyes shut, inquiring for a towel, quick, and is told that the towel is in the drawer, but the keys are lost.

Some negro in a crowd asked Si yesterday what the Legislature was doing.
"Dey's pikin' 'long dar wit de new constetushunville bill and de prezemptin' ob corn and cotton from de payment of taxation," re-"Well, I'm aginst de new constetusherlum-

s!" said one dapper darky. 'What you kno' bout it anyhow, nigger?'

The dapper fellow had no justification to

"Dat's the way wid you ignorum niggers-

"Dat's the way wid you ignorum niggers— allus 'posing of somefing dat yer don't unner-stan'! How is your fokes out in de destrick!" turning to a country teamster.
"I golly, de niggers out dare is gwine fur anyting dat's got corn in it, whedder its a crib ur a box-kyar—and dey'll git de corn ef it's dar!" replied the enthusiastic rural negro. Si sware and stopped the conversation Si swore and stopped the conversation.

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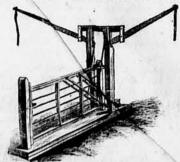
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