ESTABLISHED, 1863.

TOPEKA, KANSAS, OCTOBER 11, 1876.

VOL. XIV. NO. 41.

The Kansas Farmer

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

TERMS: CASH IN ADVANCE.

RATES OF ADVERTISING. ion. per line, (nonpariel) 20 cents.
h, 15 " per
iths, " 12 " "
10 " "

One Year, " " 10 " "
SPECIAL OFFER FOR TSIAL ADVERTISEMENTS.—1
inch space for 3 months, (13 insertions), for \$10. Copy
of the paper mailed regularly to all advertisers.
Sample copy of the FARMER sent free to all applicants.

Sample copy of the FARRER sent to cants.

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

A notification will be sent you one week in advance of the time your subscription expires, stating the fact, and requesting you to continue the same by forwarding yours renewal subscription. No subscription is continued longer than it is paid for. This rule is general and applied to all our subscribers. The cash in advance principle is the only business basis upon which a paper can sustain itself. Our readers will please to understand when their paper is discontinued that it is in obedience to a general business rule, which is strictly adhered to and in no wise personal. A journal, to be outspoken and useful to its readers, must be pecuniarly independent, and the above rules are such as experience among the best publishers have been found essential to permanent success.

FLORICULTURE.

HOW TO HAVE FLOWERS ALL THE YEAR ROUND.

BY MRS. MARYAW. HUDSON.

Messrs. Bosworth and Robbins, Merchants of Topeka, Kansaa, offered as a special premium for the Shawnee County Fair, a slik dress worth Twenty-five Dollars for the best Essay on Floriculture, to be written by a ady resident of Kansas. The Committee of award was Mrs. Judge McFarland, Miss. J. E. Blakelee and Lapt. Henry King, a thoroughly competent and disincrested committee. There were seven competing ssays, all valuable contributions. The Committee iccided upon the merits of the essays without a nowledge of the authors. The essays is printed in he Farner, in accordance with a promise made incretofore that the Premium Essay should be given our readers.

There are few occupations, which, when exlead one to the conclusion that they are profit- coverers. In horticulture and floriculture we roots of the plants have secured sufficient more generally found in our flower gardens.

flowers, more surely and quickly creates a stantly, so that the amateur cannot expect to they must be cultivated often enough to keep ple and White Rocket, Pinks in endless varietaste for the beautiful, than the study of any learn all by reading a few books or planting a out all weeds, and never during the whole sea- ty, Digitalis or Fox-glove, Aquilegia or Columfine art; for the reason, that, while the study few seeds, but any one who loves flowers son can they be "laid by" as the farmer does bine, one of the most graceful garden flowers of the fine arts is refining and beneficial in for their own sake can soon learn enough to his corn. And since the harvest begins with and named from its resemblance to five doves various ways, it does not so intimately connect the student with nature, where, when under- rich their own home, and the endeavor of this surely we should not begrudge the plants a and their wings represented by the sepals. stood, all is beautiful.

That an interest in the beautiful in nature, has a moral influence, who can doubt? And richly displayed as in flowers?

The first tint of color, reflecting from some shaded nook the pure blue of the April sky, daughters who help to bear the burdens and always the thriftiest stalks and, as far as posei equals a bed of Hyacinths in appearance, but turns our thoughts backward toyears of inno. make the comforts of Kansas homes. cence and peace; to the long ago when sweet mother-love protected us all : to the dawning of that holy season when heart to heart re that the most important points, are the selec- and decaying leaves. sponded first, and vows were taken that we tion of good seed and the proper preparation have either kept or-broken; to fair visions of the ground. of youthful ambition and the noble resolves of young manhood and young womanhood; "sweet harbinger of spring" that caused it.

Any one who searches for it can find the pations necessitates more or less time in the the novice in flower growing as a blossom. open air, and an out door life will cure almost

near a good market?

the well kept lawn was decked with beds of or so in depth. All seeds must be kept in con for a number of years as perennials, and by should be trained against a stone or brick wall gravel, into which the pots can be plunged.



General View of Holton-Looking North-west.

Jackson County organized in 1857. Named in honor of Andrew Cedars, southeast to the Grasshopper river; East and West Muddy, Jackson, seventh President of the United States. The county was south to Kansas river; Little Soldier, Big Soldier, Cross creek, and established in 1855, and named Calhoun, in honor of John C. Calhoun, Little Cross creek, south to the Kansas river. The county is well

of South Carolina. The name was changed in 1859. Square miles, 658. Population to square mile, 10.15. Population in 1860, 1,036; in 1870, 6,053; increase in ten years, 4,117; population in 1875, 6,681; nicrease in fifteen years, 4,745.

PRINCIPAL STREAMS.—Muddy, Walnut, Little and Big Straight creeks run south-east; Elk and Bill's creeks, east; North and South at Grasshopper Falls.

of the home time.

have new varieties of plant and blossom, new hold to bear the breaking up of the soil around Other hardy, standard, and well known Considered asthetically, the care and love of methods of propagation and improvement conthem by some small implement; after that varieties of biennials and perennials are Purflowers all the year round.

where are harmony of form and perfectness of tive and the means of adorning them limited, in good condition. color, so delicately and at the same time so and what we may suggest in regard to practi-

ANNUALS

Those who have but little experience should finer than Zinnias and Marigolds should reconfine themselves in the beginning to few ward the labors of the real lover of flowers. whether the retrospect brings satisfaction or and hardy varieties, and expend labor lavishly stinging remorse, involuntarily we bless the upon the soil that is to receive them. And for cately beautiful flowers from early in June beginners, the growing of annuals will be until frost comes, the following list is exfound the cheapest and most satisfactory. testimony of persons whe have recovered Seeds cost less than bulbs, roots and shrubs, health and strength in the pursuit of floricul- and they bloom sooner, which latter fact is a ture and horticulture; a study of these occu- very important one, for nothing so encourages

The best soil for annuals is a mellow loam, any disease : an interest in the structure and manured if it has been much used as a garden, development of plants and flowers gives an and mixed with sufficient sand to prevent it Pea, Sweet Alyssum, and Mignonette. Two of invalid healthy thoughts, and what with fresh from " baking" after hard showers. If the these are Perennials, the Dianthus and Pansy, air and a mind relieved, nature cannot accom- sand is not added it is often impossible for the plish for sick mortals, the doctors must at best young sprout to penetrate the hard crust If a woman wants to earn her living in a the weeds around it can scarsely be removed delightful way, what can she do more appro- without uprooting the plant also. Very small priate, more congenial, if she has refined tastes, seeds should be scatterd over the finely pulver | bell three-fourths of an inch long, growing in more profitable if she has good judgment, ized earth and slightly pressed into it with a than to study floriculture and engage in it piece of board or the palm of the hand; those but needs a spot slightly sheltered from the a little larger should have some fine dirt hot sun. Among all the charms of our childhood's sprinkled, or sifted over them before being home, nothing is so lasting as the flowers; pressed with the board which answers sometheir fragrance descends through all the years what the same purpose that a roller does in of struggle and sorrow, joy and success. No planting field crops, which is to both pulverstretch of time dims the remembrance of the ize more thoroughly the soil and to press it old woodbine crowning the door way through closely about the seed. Seeds as large as the first year, so that strong, healthy plants which the dear father came and went so reg. Sweet Peas and Four-o'clocks, should be press ularly; nor of the ancient lilac tree waving ed into the ground with the finger one at a its purple plumes in the balmy air. Whether time, or sowed in drills and covered an inch they may be depended upon quite as certainly of the Bitter Sweet. The Trumpet Vine

cal flower culture, will be in consideration of more flowers we pluck the more they give us, liant blue, perennial Larkspur, and a bed of these facts, and addressed to the wives and providing we cut them judiciously, preserving the dwarf variety of mixed colors, almost ble, the buds. A great deal of strength can be one cannot forget the ecstacy of the delicious saved for blossoms by not allowing much seed odor of the Hyacinths. Chrysanthemum, our For the general flower garden, it is evident to ripen, and by carefully removing all fading latest fall flower, Feverfew, one of the best

ones, and it is highly desirable that something

For a succession of brilliant and also deli cellent.

Foremost of all the Phlox Drummondii is the most deserving, because of its great variety of color, its perpetual bloom and its hardiness. The Petunia, Balsam, Dianthus, Pansy, Portulaca, Candytuft, Ageratum, Stock, Scabiosa strictly a biennial. and Whitlavia; and for fragrance the Sweet but all bloom the first season, and all continuously throughout the summer season, except its fleeting bells. Cypress is a universal favorabove it, and if it does succeed in coming up the Whitlavia which dies sooner than the ite. For hardiness the Madeira Vine is unsurothers, but is levely enough to compensate for its earlier loss; the flower is a beautiful blueclusters, and is proof against cold and wet, BIENNIALS AND PERENNIALS.

Some biennials bloom both the first and sec

ond year, but the majority of them, as well as of perennials do not bloom the first year. The seed bed, however, must be carefully attended may be formed to bloom early the next season.

Carnations and Tea Roses, or whether here tact with moist earth to generate, while too many florists are classed with them; it is necand there beside the winding path to the or- much dampness will cause them to rot. It is essary to thoroughly renew the bed for one as chard, grew clumps of Bouncing Betty and very important that the tiny weeds be removed often as for the other. To be sure we have the May Pinks, we think of the old home flowers from among the plants almost as soon as they roots of perennials to remove and subdivide inwith reverence. Our children will do the make their appearance; if allowed to remain definitely, but propagations may also be made same. Let us give them these sweet reminders until the flower plants assume a spindling, from many bienniels in the same way, and | weak form and pale color, a great deal of harm | their lives prolonged to three or four years; The study of Agriculture in its various has been done, the early vigor is lost and the these are called imperfect perennials. The branches, has been pursued from the earliest blossoming time retarded. And these weeds Sweet William is one of this class, and since amined in all possible aspects, so invariably ages, and yet all who enter the field are dis- must be removed by hand picking, until the it has been so greatly improved, should be

> enable them to very greatly beautify and en- the first blossom and continues until the last, with their heads all turned towards the stem essay is to show how to begin to learn to have little attention now and then; a few hours The Campanula, known to every one as the work in the morning or evening occasionally Canterbury Bell, though there was once a boy In Kansas the homes are nearly all primid will suffice to keep several medium sized beds who made the mistake of calling it a "trotting lily." And Delphinium or Larkspur. Few It is a charming trait of annuals that the plants are more charming than the tall, brilwhite flowers for cutting, and Salvis or Scar-Hardy varieties are not necessarily all coarse let Sage, very brilliant and showy.

After a few varieties of biennials and peren nials are once started in healthy condition, one is sure of some flowers every season, and for that reason they are greatly prized.

Perennial Climbers are particularly desirable, because they cover a trellis or veranda so much earlier than annuals. Among the best are the different varieties of Clematis, and the Adlumia, known in some localities as the Aleghany vine and in others as Wood-fringe

Give the place of honor among annual climb. ers to the dear old Morning Glory. How well it is named, how dense the shade cast by its thousands of perfect hearts, and how delicate passed. The tubers can be put in the ground very early and grow very rapidly, branches can be cut off and used to decorate a moder. ately cool room for weeks without water, and vines that have been broken off at the root can be saved by banking the earth about them. In autumn cut off the tops and put the tubers in the cellar, where they will keep as easily as potatoes. In climbing shrubs we have a great variety; the following are all hardy and preta ty. Bitter Sweet, Honeysuckle, Trumpet Vine, Wistaria, and Roses; a very pretty effect is obtained by training a running rose up the So many biennials sow their own seed, that trunk of a tree, and that is the natural home where it will cling and support itself.
The Wistaria delights to twine around a slender pillar and the Honeysuckle needs a trellis. Nothing adds more to the home look of either cottage or mangion than a clinging vine. mansion, than a clinging vine.

BULBS AND ROOTS. Any good garden soil will grow bulbs as easily as it will onions, if it is well drained and kept mellow and free from weeds. Hardy bulbs, such as Tulips, Hyacinths, Crocus, Scilla and Crown Imperial must be put in the ground in the fall and the bed covered with several inches of dry leaves, straw or coarse manure, to be removed in the spring, part at a time, as the weather grows warm. The roots of the Iris, Snowdrop, Narcissus, Dicentra, Peony, and many varieties of the Lily must and many varieties of the Lily must also be put in the ground in the fall. The old-fashioned White Lily is the perfection of elegance, and the gor-geous Auratum, the prince of lilies, every one admires, and justly, for where can we find any thing earthly that is "arrayed like one of these." A frequent cause of failure in the treat-A frequent cause of failure in the treat-ment of Japan and California lilies, is shallow planting; they need to be set quite deep, some of the larger ones fully a foot below the surface, and lightly mulched. Lily roots, whether they are bulbous, as many of the large, bright colored liles, or tuberous and fibrous, as the loveliest of all, the Lily of the Valley, should be allowed to re-main several years without transplant.

ing or separating.
Tender summer bulbs, such as Gladiolus, Tiger flower and Tuberose, must be planted in the spring after danger of foot is past; takenup again in the fall after the leaves have partially blossoms, will repay any one for taking care of the young shoots, which in a year or

wo make blooming bulbs. Dahlia, Canna and Caladium roots should be planted in the spring and stored in a dry

cellar during the winter. For very early flowers, we must depend in this latitude almost entirely upon the Holland bulbs, so that securing a few of them and learning to take care of them, are very important matters to flower gardeners who desire to have early blossoms.

HOUSE PLANTS AND WINDOW GARDENING. Nothing adds more to the cheerfulness of s winter sitting-room than healthy plants and flowers; and wherever they can have a room to themselves at night, it is desirable to have at least a few; but if their lives have to be preserved by depriving the human members of the family of pure air all night, that family would be a great deal better off without plants. During the cold winters of our climate, sleeping apartments cannot be sufficiently ventilated for people and at the same time kept warm enough for plants. But they will often thrive very well in a parlor or sitting-room where a covered coal fire is kept every night, or even live in a very warm room where the fire is allowed to go out; but it is not very satisfactory to attempt keeping plants where the tem. perature cannot be kept as low as fifty at night and up to seventy during the day.

All the sunlight possible should be secured, but morning sun is most beneficial. Give fresh air every day and a good deal of it on bright, pleasant days. Keep the earth moderately moist all the time, and do not expect them to live in a very dry atmosphere; the reason so many are disappointed when they buy vigorous looking greenhouse plants and remove them to their living room, is that the plants pine for the humid atmosphere of the hot house, and are stifled with the dust that we poor mortals endure.

If one cannot have a conservatory, the next best thing is a bay window with glass doors that will completely shut it off from the main room; then the air can be kept somewhat cooler for the plants and as moist as desirable.

When plants are kept in ordinary windows, the air of the room should be moistened occasionally by the evaporation of water, and they should be protected from the dust of carpet sweeping by spreading papers over them and cleansed by showering. Soft leaved plants will not bear frequent washing, while smooth and glossy leaves delight in it.

A current of cold air coming against plants, through the crack around a window sash, is very destructive, and a wide shelf should be provided so that the pots need not be crowded against the glass; or, better still, they should be kept on a stand that can be removed at pleasure and drawn nearer the fire at night.

An excellent plan is to have a sink or tray, lined with zinc and filled with sand or fine

the sand can be occasionally wet with hot shrined with a memory of long ago. water and a very good effect obtained. Many out seeing a rose tree somewhere, or it may be plants, such as bulbs, fily and cactus roots, can be forced by pouring hot water in the is in masses. Particularly the tender varieties, saucers, but the forcing process must not be Scattered over a grass plat, they are apt to be ed a number of premiums. They weighed 220 carried to excess or the flower stalks will be weak and bear few blossoms.

Sometimes plants may be saved during a cold night, by placing a burning lamp or candle among them, and a large vessel of water set near them will throw off some heat. House plants should be potted in good, rich soil, mixed with a little sand. Black muck caying log is not good. If plants become starved and sickly-locking, and it is not debe revived by liquid manuring, but this must be done cautiously.

successfully grown in living rooms are so familiar to all that description is unnecessary free from insects and slugs, and an enumeration of the new and manifold varieties would be impracticable as florists offer long lists of almost every species, and are diest. Hybrid Perpetuals, General Washingconstantly striving to add more. In the selection of plants for house culture, it is always safest to choose weil tested varieties; shaded, Baronne Prevost, rose, Karl Muller, lot, the finest horses I saw on the grounds. Mr. experimenting with new hybrids is seldom very dark velvety, La France, Pink, Louise profitable to the amateur. There is no family of house plants more valuable than the geraniums; nearly all varieties are easily propagated from cuttings and bloom profusely. The greatest range of color can be secured, brilliant scarlet, lovely pink. white eyed, mottled and pure white. Double geraniums are also very handsome, but it is a great mistake to suppose that the beauty of all flowers is enhanced by doubling. Those with bell shaped corrolls particularly, as the Petunia, are spoiled by doubling; their symmetry of form is marred and they present only a crumpled, shapeless mass of color. Besides the great variety and profusion of flowers which geraniums produce the leaves of many of them are as beautifully variagated as any foliage plant to be found, and the scented leaved sorts make up for the unpleasant odor of the good bloomers. For fragrance nothing exceeds the Heliotrope, and the Fuchsia is the personification of grace.

Aubutilon and Oleander are valuable as large, handsome plants, as well as for their beautiful flowers; the latter is deliciously sweet, rivaling the Pomegranite. Begonias, tried sorts. If they are wanted for out door Lantanas, Cuphea, and Oxalis are generous culture only, it is useless to try any but the bloomers and easily grown. Carnations and Cacti are elegant. The Verbena has few rivals either as a house plant or for bedding; plants that have been kept over winter, if cut back mercilessly and put out as soon as frost is over protected by covering. A good way to do this seedlings.

in ordinary living rooms.

Trailing Lobelia, Maurandia, Thunbergia, upright and wrapping them. Kenilworth Ivy, Vinca, and Tradescantia are all pretty.

Monthly roses of the Tea, China, or Bour bon families, are indispensable to a good collection of house plants and are wanted by every lover of flowers of course. For a midwinter surprise and delight Hyacinths are lovely and Lilies can often be made to yield a a great deal of pleasure at the same season. FLOWERING SHRUBS.

This class of flowers is the most important and useful of all, in the permanent decoration of a home. Many of them not only give blossoms rivaling the tender and short-lived sorts, but they ornament the lawn and the landscape by their foliage and form. Partaking of the nature of a tree, they grow to be old friends and we never look in vain for their recurring robes of green and wealth of flowers.

Any who can invest even a small sum in shrubs each year, will be wise to do so, if they have a place to put them where they can be. and if they will be, taken care of. Shrubs cannot grow in a yard that is constantly tramped by stock, and where every new shoot is nipped off by some prowling azimal. Vigorous growing plants must be secured and planted in the fall, or early in the spring before the foliage sively that the people of Riley county, are deappears. A hole large enough to allow all the roots to be spread out in their natural position, should be dug, and the finely pulverized earth | Fairs in the State. packed firmly and carefully around the roots, being careful not to break the small fibres; and the entire root should be kept moist all the Shelton with the stock from the State Agritime it is out of the ground. The application of well rotted manure will benefit nearly all shrubs. In trimming or pruning shrubbery, care must be taken to distinguish between the kinds that bear blossoms on the old wood and those that flower on the new; the latter need. and will bear more cutting. The varieties mentioned are all hardy in this climate.

Double flowering Almond, Scarlet Quince or Cydonia, Japonica, Chinese Weigela, Bush Honeysuckle, Deutzia, Syringa, one variety 8 pigs; also boar and 10 Essex pigs. These universally known for its fragrance, and the other, similar but larger, for its resemblance to Orange blossoms, Flowering Current, Lilac, and Calycanthus or sweet scented shrub, all early summer flowering. The Rose of Sharon

or Althea blooms in the fall. Last on the list, but first in our hearts, is the Rose. Whether it is the modest wild rose, Zenas King, formerly owned at the Agriculthe tangled mass of Sweet Brier, beside the garden wall, or the resplendent Giant of Bat. admiration, or awakens so many sweet memo lot of Berkshire hogs. Mr. Walter A. Mcr- dies' Centennial Hall, a long building owned ries. Few of us can look back upon life with gan, of Irving, Marshall county, a Hereford and controlled by the ladies of this city.

The most effective method of growing roses broken, seldom receive sufficient cultivation pounds apiece. Messrs. Short Bro's, of Belvue, and attention, and do not make so good a show as when massed.

liberal supply of manure and will not thrive long in a very light, sandy soil.

It is by trenching the ground for rose beds, that European growers attain such wonderful is not at all suitable, earth from old tence success; this is done by removing the top soil corners or where there is well rotted sod is the the depth of a spade, turning over the subsoil best; heavy, worn out garden soil will not do, several inches deep and replacing the top soil. and very light woods earth from under a de- This preparation though not absolutely essential here, will be found very beneficia1.

During the growing season the ground sirable to re-pot there in fresh earth, they may should be frequently stirred around the bushes and top dressed with manure in the fall, when it will serve as a winter protection as well as a Mr. O. Dodge entered a fine 2 year-old Nor-The winter blooming plants that can be fertilizer. Roses thus planted and cultivated, will grow and improve for many years if kept

The small number we can mention, out of the great variety, are among the best and harton, carmine, Giant of Battles, crimson, Gener al Jaqueminot, scarlet, Duke of Edenburg, d'Arzaus, pure white.

TEA ROSES.

Gloire de Dijon, yellow, Madam Bremond, red, Marechal Neil, deep yellow, White Tea. BOURBON ROSES.

Hermosa, pink, Souvenir de Malmaison, blush, Marechal Villars, crimson and Queen of the Bourbons.

Ducher, white, Sanguinea, crimson, Fabvier

NOISETTE AND OTHER CLIMBING ROSES. Double White Ayrshire, Washington White, in clusters, Baltimore Belle, blush white, Seven Sisters, flowers in all shades from purple to white in clusters, Gem of the Prairies, blotched, Queen of the Prairies, red, James Sprunt or Climbing Hermosa, crimson.

MOSS ROSES. Princesse Adelaide, pink, Red Moss and Perpetual White. Of course these lists may be added to almost indefinitely, but a few well known and deserving kinds, will be found much more satisfactory than numbers of un-Hybrid Perpetuals, the Moss Roses, the climb-

ers and common garden varieties. The other sorts mentioned must either be removed to the house, a cold frame, or be well will grow vigorously and bloom long before is to bend the plant down to the ground, late in the fall when the earth is rather dry if pos-The numerous varieties of Coleus are the sible, and lay'a board across the branches to hardiest foliage plants, but they will not thrive | confine it there, then cover all with soil and | the gentlemanly Supt. Mr. L. E. Woodman, For hanging baskets, the Parlor Ivy, Smilax, be found much safer than leaving the bushes

> other name, but we are inclined to doubt it; we have known it so long and loved it so well that even the name is sacred.

> "And o'er its crimson leaflets have been showered Dissolving sweets, to steal the soul away." A lover once feared that the choice of his heart was cold and unfeeling, but when he went to seek her, he found her standing beside

a rose bush just taking tenderly between her hands a great cluster of fresh blown roses, and as he watched her she impulsively buried her face in the perfumed mass and crushed them in her joy. The rest is easily guessed.

All hail, the Heaven born rose, We'll crown it Queen of flowers.

THE RILEY COUNTY FAIR FOR 1876. THE FARMER'S AGENT AT THE FAIR.

The Fourth Annual Fair of the Riley County Agricultural Society, now being held at this place, is in many respects superior to that of last year. The weather is fine and everything seems favorable for a successful Fair. There were but few articles on the grounds the first day, but they increased rapidly the next two days, and at the time of writing, in the afternoon of the 3rd day, the large number of articles and animals on exhibition proves conclutermined to sustain the reputation heretofore acquired, of having one of the best county

STOCK DEPARTMENT. Among the first on the grounds, was Prof. cultural College. These were an extremely fine lot of stock and included a Jersey cow and calf, a Galloway bull 2 years old, also a cow and calf and a Devon bull and two cows. Among the Short: Horns, I noticed the valuable bull "Duke of Jubilee," 3 years old, which weighs 2,100 pounds, a bull calf 10 months old which weighs 800 pounds, and four extra fine cows. The Prof. also exhibits an extremely nice lot of Berkshires, 2 boars and sow and animals are in all respects, a superior lot, and show the good care and management bestowed upon them by Prof. Shelton and his assis-

Mr. A.W. Rollins exhibited 6 head of Short-Horns and received three 1st. class premiums. E. Hughes, Esq., entered the Short-Horn bull tural College. Mr. J. J. Mails from Pottawata omie county, entered 1 Short-Horn bull, 2

By having a spigot in one corner for draining, only a crushed blossom or a bursting bud, en- calf, which received the 1st. premium. He also exhibits 6 very nice full blooded Cotswold sheep. These sheep are the only ones on the ing 34 feet wide by 50 feet long built for the grounds; they were just brought from the late Exposition at Kansas City, where they receivhave a herd of Short-Horns on exhibition, 14 in number, that would be hard to beat at any Roses delight in a firm, rich soil, need a Fair. There are 2 bulls, 4 bull calves, 3 cows, 3 yearling heifers and 2 heifer calves. I particularly noticed "Tom Lang," a roan bull, 6 | improvement could be made upon it. There years old, who weighs 1,930 pounds. He is a splendid, well proportioned animal. He received the 1st premium in his class. This stock was brought from Illinois about a year 8.00.

Messrs. Sheldon Bro's, exhibited a number of fine horses. Among this lot is the splendid 6 year-old iron grey stallion, "Young Messenger." This animal was pronounced by many the finest stallion of his age on exhibition. man colt which weighed 1,135 pounds. This animal would most assuredly take the 1st premium at any State Fair, as he did at this county Fair. He was the admiration of every body on the grounds, and Mr. Dodge may well be proud of him.

He also had on exhibition two blooded brood mares with their colts, which were as a Solomon Whitney, exhibited some very nice Essex hogs, which drew a great deal of attention from stock men generally, and were really well worth going a long ways to see. They were well proportioned, fine boned, docile animals, and this breed may yet become a favorite with the people of Kansas.

There was considerable other stock on the grounds, but time would not admit of an examination. On the whole, the exhibition of blooded stock at this Fair, was very creditable and exceeded my expectations as to number and quality. In the

FLORAL HALL,

the first thing that attracted my notice, was the most magnificent display of fruit, by the Hon. Welcome Wells, of this place. Here I saw 60 varieties of apples and 8 varieties of grounds, attached to a buggy, the only harness pears. The apples were without blemish, of very large size, true to name, generally high colored, and artistically arranged. This collection would be hard to beat in Kansas, and could not be beat outside of Kansas.

Mr. Well's informs 'me that he has raised this year, four thousand bushels of apples and he finds a ready sale at home for them at \$1 25 per bushel. His orchard has a fine windbreak around it. Among the other exhibitors of fruit, were Abner Allen, Esq., Mr. N. B. White, Dr. Stillman and others. A. M. Burns, Esq., exhibited 24 varieties of grapes. The exhibition of truit in this Hall, was the delight of all beholders, and elicited warm commendations from every body that came into the Hall. The Hall had been ornamented by mulch on top to turn the water; this plan will with evergreens etc, arranged in a tasteful manner.

As the Society failed to appoint any ladies Perhaps a rose would smell as sweet by any on the "Committee of Arrangements," the duty of ornamenting the Hall devolved upon Mr. Woodman, who filled the bill exactly. Mr. Woodman also exhibits a fine collection of house plants from his green-house near town. In the millinery line, I noticed a fine case of goods entered by Mrs. Whitney, and also one by Mrs. C. F. Briggs. In "Ladies hand work" were a great variety of articles exhibited by Mrs. Lynch, Mrs. R. Kimball, Mrs. J. Pechham, and others; many of them very creditable in their line.

Mesars. Stingley & Huntress, merchants at this place, exhibited a fine assortment of dry goods. The show of corn was very fine. Mr. C. W. Uptegrove exhibited 50 ears of white corn which weighed 70 pounds. Among the other exhibitors of grain and vegetables, I noticed N. B. White's collection of vegetables, which were certainly superior for this year, also the entree of Robt. Allingham Esq., Mr. Chas Kimball, E. Huse, Esq., and Mr. Henry Houghem. The corn exhibited by Mr. Horace Eells was worthy of a premium.

Many fine paintings were on exhibition, but the one which attracted the most attention was large oil painting of "Gen. George Washington and horse." This painting is four feet square and painted by a boy 19 years old, a resident of this town. Good judges of oil paintings have pronounced this superior to anything of the kind in the State. This boy's name is Horace Buel. An oil painting by Miss Aggie Woodman, was also greatly admired.

A large number of meritorious articles may have been omitted in this hurried and imper. fect account of this Fair.

Up to this time but few committees have made their awards. The attendance is reasonably good and will be largely increased tomorrow. I leave here to-night for Junction City, the Kansas Central Agricultural Fair becity, the Kansas Contract - glace.
ing now in progress at that place.
W. W. C.

Manhattan, Sept. 28, 1876.

Written expressly for the Kansas Farmer. KANSAS CENTRAL AGRICULTURAL SO-

The second Fair of the above Society, closed here to night, having been a complete success in every particular. As the Society had no grounds of their own, they used about 21/2 acres of land inside of the city limits, and enclosed it with a temporary board fence eight tles, no other flower commands such universal cows and 2 calves, he also exhibits a splendid feet high. Inside of this enclosure is the La.

In the rear of this Hall was a temporary build- had been grown in California, which, judgagricultural and horticultural display.

Stalls for horses and cattle were built around two sides of the grounds, the pens for sheep and hogs being near them. The centre of the enclosure was used as a display or "show ring" for cattle and horses. The whole arrange ment was in such a neat, compact, systematic shape, that it was difficult to imagine that any were about 1,100 entrees.

The weather was fine, and the grounds were crowded at times to their utmost capacity. A premium of \$100.00 had been offered to the Band that furnished the best music, the suci cessful band to furnish the music during the Fair. In the contest, the Rosevale Brass Band of Clay county, won the premium, and the people were treated to most excellent music by them all through the Fair.

In the Hall, five splendid organs furnished music, hardly without interruption during the whole of the last day. In addition to this, there were 15 cages of singing birds, the occupants of which helped to fill the Hall full of the most delightful music. Everybody was in the surface of the metal, and the revolving delighted, everybody was happy, and I believe it was in no small measure owing to the music furnished upon this occasion. In the

STOCK DEPARTMENT there were about 30 horses on exhibition. A fine, large, dark-bay, Norman stallion was exhibited by Messrs. O'Reilly & Wright. He is, perhaps, one of the finest horses in the State. He is 171/2 hands high, and weighs edge. On this account a tool should first be 1,830 pounds. A gentleman just from the Centennial remarked to me, that he did not

They also exhibited a light bay thorough, sible separation. Look at your razor after you have sharpened it thoroughly, through the They also exhibited a light bay thoroughcost \$600. He always drew large crowds microscope, and seen the small projections or around him whenever he was brought out.

Mr. A. Reubin exhibited a fine, large draft Region at edge, whi horse, and received the first premium. H. A. Boller, Esq., had on exhibition, a matched span of horses, which he drove around the used, being collar, traces, and a pair of white-English cord reins fastened to the rein of the bits. They were well matched as to size, color, age, temper and gait. Mr. John S. Coryell exhibited a splendid looking brood mare, a Normon colt and two fillies all of them recieving premiums.

The show of Short-Horns would be hard to beat in the State, as to quality. Mr. D. W. Crane, of Durham Park, Marion county, exhibited 6 head of his celebrated stock. He carried off 9 premiums, 3 of them being sweepstakes. These cattle had been allowed to run on the prairies and had not been fed any corn during the summer, neither had they been blanketed as is the common custom among owners of show animals. Mr. Crane owns the largest herd of Short-Horn cattle in

the United States. He offers a premium of a Silver Cup to the largest show of pedigreed Short-Horns to be exhibited at the next Fair of this Society in 1877; the "Durham Park Herd not compet-

John Wallace, Esq., exhibits "Grand Dake," very fine Short-Horn bull, 7 years-old, and weighs 1,790 pounds. Also a Short-Horn cow, and 3 extra nice grade cows. This stock received 3 premiums. Among the other exhibitors of fine stock, were G. Heidel, Mr. James Dickson and W. S. Blakely.

Messrs. Houston Bros. exhibited some splendid animals, which deserved special mention. The show of swine was very good.

Seventeen premiums was awarded in this class, Mr. Marvin Crook was awarded the 1st premium for sweepstakes upon a boar under one-year old. This animal was greatly admired by all who saw him. Mr. J. B. Reynolds exhibited a fine Berkshire sow which weighed 505 pounds. His show of other hogs were most excellent.

The Poland China boar belonging to Mr. Wm. Richardson, was a superior animal receiving the 1st premium. Among the other exhibitors were J. L. Hulse, Esq., Mr. V. Pfeister, R. E. Lawrenson and Geo. Taylor. The Berkshires carried off most of the sweepstake premiums, although Mr. Wm. Cutter took the sweepstakes with Polands for the "best lot of pigs." The show of sheep made up in quality what they lacked in quantity. I saw here a number of imported Shropshire Downs, some of which cost over \$300 apiece. These were owned and exhibited by Mr. E. Jones, of Wakefield. They are not quite so large as children in it, who had only to look out of the Cotswolds, although the fleeces from some the door to see this miserable sight of husof them weighed 14 pounds.

Mr. Chas. Ingram, of Wakefield, exhibited a fine lot of Oxfordshire Downs, also some very large sheep, a cross between Oxfords and Shropshire Downs. A curious fact was developed here in these grade sheep. They were the largest sheep on the grounds, their sire and dams being also there. It may be barely possible that this is exactly the right kind of a cross for this country. Will some one give informed that California had more insane peous more light on the subject? Mr. Robt. Sparrhawk exhibited a very fine Oxford Down lamb, which received the 1st premium.

Oxford business in entertaining lunatics in other parts. Of course we are not able to demonstrate the course of the course we are not able to demonstrate the course of the course we are not able to demonstrate the course of the Down lamb, which received the 1st premium.

In the Horticultural Department was an extremely good show of fruit, even for Kansas. Here were pears, apples and grapes in great variety. Mr. Geo. Cutter, who is perhaps, one of the best posted pomologists in the State, exhibited a large assortment of apples, which received the premium for the best collection. James Harvey, a son of Senator Harvey, received 4 premiums on apples and 1 on pears. connection with its preponderance of lunatics, There was also a large collection of grapes on and ample accommodation for them.

During the Fair it is used as a Floral Hall. exhibition. Among the lot were some that ing from their size, could not be told from those grown in Riley county, placed along. side of them. Mr. R. E. Lawrenson received 4 premiums on grapes.

In the Floral Hall I noticed a large number of samples of woolen goods from the Woolen Mills at Enterprise, Dickinson county, including satinettes, doeskins, blankets, jeans, etc. This large hall was well filled with articles on exhibition, hardly leaving room for the crowdeo pass. Time will not allow of a more extended notice, but I leave here feeling that the managers of the Kansas Central Agricultural Society are men who understand the business of getting up a good Fair, and by and with the aid of the people in the vicinity have made one of the most creditable and successful Fairs ever held in Western Kansas. W. W. C. Junction City, Kansas, Sept. 29, 1876.

GRINDING TOOLS. Edged tools are prepared by grinding, very much as a plank would be reduced in thickness were a large plane employed in which were set a hundred or more very small gouges, each cutting a narrow groove. As the sharp grit of the grindstome is much harder than the iron or steel, it cuts very small channels disc takes away all the little particles that are detached by the grit. If you will examine a tool that has just been sharpened on a grindstone, with a powerful microscope, you would see that it looks like the rough surface of a field which has just been ploughed, and as the ridges and furrows run together from both sides, at the cutting edge, the freshly-sharpened edge seems to be formed of very small teeth rather than to be a perfectly smooth ground on a coarse stone, so as to wear away the surface rapidly; then polish it on a wheel of much finer texture; and then, so as to resee half a dozen better horses there than this duce the furrows as much as possible, a whetstone of the finest grit should be used. This will give a cutting edge with the smallest posteeth upon its edge, which appears to the

Beginners are sometimes told, when grinding edge tools, to make the stone revolve to-ward the cutting edge, and occasionally from it. When the first grinding is being done, it matters little whether this is attended to; but when the finishing touches are given near and at the very edge, the task can always be accomplished with much greater accuracy if the periphery of circumference of the grindstone revolves toward the cutting edge, for the steel which is worn away will then be more easily removed; and when a stone runs in an opposite direction, the grinder cannot always tell when the tool is fully ground up to the edge. This is particularly the case when the steel is of a soft temper. The stone, when running from the edge, cannot sweep away every particle of the metel, but when it revolves toward the edge, it carries off all the feathery edge.

FRUIT FROM BARREN TREES. A correspondent of the American Agricult. urist says: Some fifteen years ago I had a small apple tree that leaned considerably. I drove a stake beside it, tied a string to a limb and fastened it to the stake. The next year that limb blossomed full, and not another blossom appeared on the tree: and, as Tim Bunker said, "It set me a thinking," and I came to the conclusion that the string was so tight that it prevented the sap from returning to the roots; consequently it formed fruit buds. Having a couple of pear trees large enough to bear but which had never blossomed. coarse twine and wrapped it several times the trees above tied it as tight as I could. The next spring all the tops above the cord blossomed as white as a sheet and there was not one blossom below were the cord was tied. I have since tried the experiment on several trees, almost with the same result. I think it is a much better way than cutting off the roots, In early summer, say June or July, wind a strong cord around the tree, or a single limb, and tie—and the tighter the better-and you will find the result satisfactory; the next winter or spring the cord may be taken off.

WINE MAKING IN CALIFORNIA. Charles Nordhoff, who is a careful observer, and whose opportunities of observation were much better than ours, gives us this picture and opinion of the business of wine making:

"I have now seen the grape grown in almost every part of California where wine is made. The temptation to a new settler in this State is always strong to plant a vineyard, and I am moved by the much that I have seen, to repeat here, publicly, advice I have often given to persons newly coming into the State: Do not make wine, I remember a wine cellar, cheaply built, but with substantial and costly casks, containing a mean, thin, fiery wine; and on a pleasant sunny afternoon, around these casks, group of tipsy men-hopeless, irredeemable beasts, with nothing much to do except to encourage each other to another glass, and to wonder at the Eastern man who would not drink. There were two or three Indians staggering about the door; there was swearing and filthy talk inside; there was a pretentious tasting of this, that and the other cask by a parcel of sots, who in their hearts would have preferred 'forty rod' whiskey. And a little way off there was a house with women and band, father, friend, visitors and hired men spending the afternoon in getting drunk Being of the Eastern men who do not drink

enness in the wine cellars, but plenty of drinking with the usual excitement and garrulity that accompany social wine-bibbing. A man need not be a prophet to tell where such habits We did see, however, at Napa City, a branch insane asylum, a very substantial and imposing building that lacked but 200 feet being a mile in circumference, and we were ple in proportion to its population than any strate that all the insanity is traceable to the use of intoxicating drinks. But we know very well that the excitements of the intoxicating cup, and of the gambling hells in high and low places are congenial, that the one helps the other, and both tend to mental derange. ment and confirmed lunacy. Most people of an inquiring turn of mind will come to the conclusion, that the fact that California produces the most wine and brandy, has some

even for the stomach's sake, we saw no drunk-

Latrons of Husbandry.

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.

CO-OPERATION MERTING. A large and interesting meeting was held

at the Encampment on Saturday night last, in the large hall west of the dining room. Mr. Wm. Earle, of Worcester, Mass., President of the National Council, Sovereigns of Industry, was chosen chairman, and Mortimer Whitehead, Master, New Jersey State Grange, secre-tary. Mr Earle on taking the chair expressed pleasure at being present, and appreciated the honor of presiding over so large a meeting of brother Patrons and Sovereigns, aunounced that the subject to be considered was coroperation, and would call upon the secretary of the meeting to speak first upon the subject, who upon taking the stand said that coroperation meant working together for a given purpose, harmonious action, which by union of strength have results that single or individual efforts never could accomplish. All the works of na-ture have ever been the results of co-operation, from the time that "the morning stars sang together," along down to our days when we still see the rain, the sun and the dew co-operate with mother earth to bring forth the crops upon which we depend, and clothe the mountain with forest, and the valley to blossom with flowers. It is by co-operation that the tiny insects reary the coral reefs that become great islands, and homes for whole nations of people. It is he core to the core of the ple. It is by co-operation that the rain drops make the refreshing showers, and fill rivulet and river with the tide upon which is borne the vessels of trade, or turn the mill wheels of manufactories. Man also has always co-operated for good or for bad purposes. We see it on every side, and it is only by a united effort. that all great results are brought about. A union of effort builds our railroads our telegraphs, our churches and our school houses and within a few years the farmers and labor. ing men of the country have been applying this principle of co-operation to their needs and wants and with results far beyond what was at first anticipated, until to day all over our broad land in town and country, in village and on prairie are found councils and Grangers, all co operating and working together for the advancement of their interest, and receiving on all sides the good results of their units ing efforts. Brother Whitehead then showed how by a union of strength we were benefited in buying and (selling, saving thousands of dollars of our hard earned money; benefited are to be reckoned by their tens of thousands, also by improving our minds, for "knowledge Bookkeepers with hungry eyes are reading the and then pointed out how slowly but surely the giant of monopoly had by united effort grown up in our land, getting its grasp ing hands upon our lands, our money, our laws and threatening our free institutions, and that it was only by a united effort, meeting organization with organization that we could protect ourselves as farmers and working men, or ever expect to hand down to our children the freedom gained for us by our forefathers a hundred years ago, who by their co-operation and long but united struggle overcame their oppressors.

Bro. Thompson, of California, was then introduced, and said he knew of no place where

good sound sense is found more than in the Grange, and that nothing now answers but plain common sense men and women; said farmers work too hard; that they should work less and think more. Farmers and working. men were to.day the poorest classes. Co. operation means doing our own business, and doing it well, and doing it altogether. Spoke of California as the "golden land" and of the great good already done by the Grange; of their bank worth fivd million of dollars capital; insurance company with four millions of their Grange agency for promoting immi-gration; of their handling and shipbing their But the lesson was of great value to them, had taught them to depend upon themselves. He thought that our best business element in the Grange was the ladies, as all men know who consult their wives on business matters. See checks us when we would go too fast; sees farther than we do. She is the balance wheel. Thought that we should work less-that it is better for them; our best men are always those who have raised themselves; considered as the most unfortunate of men the rich men's sons. Spoke of the pleasure and profit arising from these meetings, and finally urged the necessi-ty in Grange matters of "keeping our own counsel," and always acting in unison.

President Earle then arose and made a stir-ring address, during which he plainly showed the burdens that oppress the farmer and work. ing man, told of the unjust system of exchange that placed between producer and consumer a large number of middlemen. who, without adding anything to the value of what they handled, took good care to add more to the price at which they sold than either the farmer or manufacturer made upon the article in the beginning, even after all their hard labor. How, in St. Louis he had seen a magnificent building built for a sewing machine agency that cost \$200,000, and another in New York that cost 75,000 to furnish it, and these extensive establishments were in all our cities. And who pays all these millions of dollars to put up these buildings? Ask the weary farmer's wife, go to the attics and cellars in the tenements of the cities and the pale woman toiling to the tune of "Stitch, stitch, stitch;" it is they to the tune of "Stitch, stitch, stitch;" it is they
that pay. By these pernicious systems on all
sides the rich are slowly growing richer and
the poor, poorer day by day. And if these two
great organizations can't help us, nothing
will—the remedy lies with us. Brother Earle
then alluded to the credit system, that next to
interpresence it was the greatest away of the intemperance, it was the greatest curse of our country today. If these two orders had done nothing else for the country but to teach "pay as you go," it was worth ten times the cost. He drew a most vivid picture of the benefits of paying cash, and the miseries of the pass book system, touching all hearts with recital of the life and end of a young couple starting in life on the credit plan, in contrast with the other on the creat plan, in contrast with the other two who resolved never to buy, wear or eat anything that was not paid for. He told how already a thousands of barrels of flour were passing direct from the mills owned by the Grangers to the homes of the mechanics of the Eastern States and at a large saving. We must co-operate with no middlemen between. Showed the tricks and frauds in trade, false

the land?" It is not a railroad king or some great corporation, but it is the power of the

working men and women of America.

Mr. John Shedden, President of the Pennsylvania State Council, Sovereigns of Industry, was then introduced, and said that organization must always precede all reforms, that the farmer and mechanic were co-laborers, their interests were alike. He alluded to the savings made by members of his order in buying coal, of their co-operative shoe-manufacturies and others, in Philadelphia, and the large saving made thereby; spoke of the sewing machine agents as oppressing the poorest and most needy—the sewing women of the land; that we should stand firm and true together for the right. It was our own fault if we permitted others so much to encroach upon us and make their easy living from the results of all our hard toil and labor; that we should as Patrons and Sovereigns do all we could to encourage those manufacturers of machinery, etc., who dealt with us direct; show them that we appreciate their willingness to deal directly with us and recognize the true principles upon which our order is founded. United ever, we can greatly benefit each other, and learn to live higher and better lives, and whenever we see our duty plainly before us let us like men and women do it.

Brother Glidden, of PawPaw, Michigan, told briefly of their efforts in that State to sell their products, and of the tricks and plans that had been arranged to injure their efforts, but they were going on most successfully, were doing well in selling their wool together, and also flour and and wheat, and were ever ready to co-operate and deal direct with Patrons and Sovereigns in the East.

The hour being late the large audience was dismissed and all felt that they had passed a most pleasant and profitable evening .- Farm. er's Friend.

KEEP ON THE FARM.

In these duil times, when scores of young men are out of employment, and others are crowding in from other, places, seeking for socalled "genteel" situations, it is well to give wide publicity to such facts as are set forth in the ioliowing extract from the New York

One of the great problems of our day, too little discussed by those who have the ear of the public through the press or at the forum, is to turnish the young men of this generation with remunerative employment. The profess ions are all overcrowded. Las suopasspers are by far to numerous. Agencies of all class es are so multiplied that the occupants tread on each others heels, and are a nore or nuisance to the general public. Cierks out of employadvertising lists in the vain hope of an opening for tuerr application. Collectors, messengers doorkeepers, boxkeepers, watchmen, conductors, and the great variety of others, already expert, seeking employment in kindred call ings, are waiting anxiously for some one to engage them. Every possible form of service that can be reckoned in the list of genteel occupations is anxiously sought for by multitudes who have no other provision for their daily needs. The men who have been trying to live by their wits must go to work at the bench or in the field; of these the soil offers the most accessible and at first the most remunerative employment. The mass of the unemployed must seek their sustenance from the bosom of mother earth. Land is cheap, and there is a wide area that awaits the tiller. The back may ache, and the skin blister in the sun, but the bread can be made with no fear of a failure, if the laborer will be faithful to his calling. It needs less wisdom and forethought than patient industry, and the man with a common mind may eat his harvest in peace.

The busy season with farmers is drawing to gration; of their handling and shipbing their own grain, and that he was here in the East to help establish a California fruit trade; that they had not accomplished all this at once or without mistakes; in business matters had successful season, and strive when they resume for the property of the summer will before many weeks between their meetings. They should remember that a good start is a big step toward a successful season, and strive when they resume first employed a middleman who swindled their meetings to adopt at once some system them out of one hundred thousand dollars. of useful Grange exercises. Last winter there of useful Grange exercises. Last winter there was far to much inattention to the educational work of the Order. Too much time was devoted to business matters, idle talk, unsystematic discussion and-shall we say it-feasts. By unsystematic discussions we mean discussions gotten up on the spur of the moment and conducted without previous preparation. Some useful and important questions were debated, not all of life to make and save money, and should we leave nothing for our children it is To be of any real benefit these discussions and To be of any real benefit these discussions and other literary exercises must incite members to think and investigate. They should be conducted with some degree of uniformity, and should be made a feature of each meeting. It should be made the duty of one of the officers of the Grange, or of some member appointed to the work, to make out at each meeting a pro-gramme for the next meeting. And such rules should be adopted by the Grange as will secure a faithful performance by each member of the exercise assigned him. If we would make ours an educational society we must sup-ply it with means of education. The mere passage of resolutions commendatory of ed ication will not make it that; neither will the business experience and the parliamentary practice which it furnishes us make it that. The Grange, as an educational society, should be in the first place an institution where we may learn the newest and best facts in science of agriculture; and, in the second place, it should be an institution where we may learn the most important parts of other branches of knowledge, and where we may acquire some skill in communicating what we learn. To fulfill either of these purposes it needs in most instances to undergo some changes.-Grange Bulletin.

THE POSITION OF THE GRANGE IN THE

PRESENT POLITICAL CONTEST. To-day the whole country seems almost rent in twain by the partizan prejudices of two opposing political parties. Nothing kind or fraternal can be said or published by either party of the other, and the records of the past, as well as the acts of the present, are scrutinized, and construed, and mis construted, by either or both parties, until the character of every public man is ground al-most to a powder in the crucible of public opinion. Words are bandied, motives are impugned, character is assailed, and he who passes through the ordeal unscathed will surely feel refined, and all this is the result of party spirit, and perhaps will always occur where free speech, free thought, and a men dat's dissolved to knock de stuffi free press are maintained.

weight and measures, adulterated goods, etc.
The remedy is ourselves, and hereafter when the question is asked, "What is the power in the question is asked,

cease when they enter the door of the Grange and everything becomes fraternal. Irue, there may arise personal difficulties, or individual associations may spring up evincing social preferment, but there can not possibly be political or partizan prejudices as exist now a-days in the outside world. This being the case, there is no power stronger than the Grange to effect a political union and permanent settlement of those partizan difficulties that every four years shake this government to its very centre.

ner data verditar meter etter til etter filler i her i betyret etter i tre

Imbued with no sectional prejudices, and impressed with the fact, that this farmers' organization is as extensive as the confines of the government itself, the Patron of Husbandry sees nothing in a just administration of our affairs to prevent this being a government by the people and for the people. To his view there can be no North, or South, or East, or West, but there is one government, and that government spreads its ægis over its citizens every where, and at all

How singularly different then is this organization from any of the political parties of the present day. To be a Republican one must denounce Democracy. To be a Democrat is to expose all the corruption of the opposite party. But the Patron of Husbandry can see something worthy come out of the Nazareth of either political party, and thus tends very much to so unite the inhabitants of this country as practically to make us what we seem so beautifully to be in the-

ory—one people.

There is no vocation in which the habits, manners, customs, and wants of its devotees are more varient than amongst tarmers. The New England farmer scarcely has a want or habit in common with the Texan, nor are the customs of the Northwestern farmers any more similar to those of the extreme Southeast. And yet they are all farmers, and aiming at the same end, to-wit: the better development of the science of agriculture, and the increased prosperity and happiness of its votaries.

And just so the Patron of Husbandry, who properly appreciates the philosophy of the Grange organization, views the politics of the country. The political interests of the various sections of the country may be in no way idential, and perhaps special laws and legislation are necessary in the several sections, but in a governmental point of view no sectional idea in entertained, and the greatest good to all the people is the goal to be attained. With this view of the case in mind, it is apparent that no organization exists that has a better and more powerful tendency to perpetuate this union than the Order of the Patrons of Husbandry .- Rural Carolinian.

FALL PLOWING AND DRAINAGE.

We are not addicted to writing homilies pon the manner in which the ordinary work of the farm should be performed. Every farmer knows, or should know, how to plow sow, reap, and harvest his crops. He also ought to have studied the nature of his soil and the proper means to render it most pro-ductive. If he has not, no agricultural writer can instruct him; since, to profitably instruct, himself must know the location soil, and subsoil and other conditions present, and which are very often varying oncs even on the same farm.

A life long experience in working the soil however, has taught us that, upon our ordi nary prairie soils, and especially upon those nclining to be tenacious in their character, the necessity of fall plowing. It not only tends to destroy a vast amount of weeds through the germination of the seeds already ripened; but turning under the trash and stubble, assists to render the soil dryer nechani and fertility by the decay of the vegetable mat-ter plowed under. Then again, the opening of the dead farrows between the lands as sists greatly in allowing the superabundant waters of late autumn and spring to run quickly off, enhancing the earliness of the oil to be worked, sometimes a week or ten days. If the land be left rough and open to the disintegrating actions of the frosts and rains of winter, it then comes out in the spring in the most proper state to receive the seed; and the work carefully done, in nine cases out of ten all tenacious soils produce better crops of small grain than if left to be plowed in the spring. If necessary to be replowed for later crops, this need only be a superficial one, so that instead of the farmer being driven by his work, he drives the work and often has his crops in a fair state of forwardness when his more dilatory neighbors are only thinking of getting ready to work.

The subject of drainage is also one too much neglected in the west. A very little work in the fall, opening furrows and ways, will result in drainage that will surprise those not accustomed to it. This should be continued as late in the fall as possible, and in planting either late or early, no land should be left until the dead furrows and water ways have all been properly attended to, since, if left, these may afterwards be forgotten .- Farmer's Journal.

A GEORGIA POLITICIAN.

The Alabama State Journal relates the following: "No, sah," exclaimed an old bald-headed Georgia darkey the other day, when some of the young bucks got after him for sayin that he intended voting the Democratic ticket, "dis foolishness done gone far enough. When de 'Publicans 'lected Gen. Grant, old Tony (pointing to himsel) marched up wid a keard wot had de General's name and pictur on it, and put de keard in de little hole in de box. From dat time up to now, yoah uncle Tony hain't seed noffin' to make sure of de envelopements obsde high state of prostitution de white geifimen from Elinois told me was gwine to be divided for the de culled race, and dats wot makes me say wot I do say when I 'form you dat Tony's gwine to 'scipicate de de kindness shown him by de white gemob de 'Publican dis commin' winter." And But in the Order of the Patrons of Husbandry there can be no such results. That is a fraternity, and it matters not how men

ADVERTISEMENTS.

in their letters to advertisers that they saw this advertisement in the Kansas Farmer.

Correspondence invited. Agents wanted

ROOFS

Why not make your Roofs last a lifetime, and save the expense of a new roof every 10 or 15 years. It can be done; if you use Slate Paint, it will not only resist the effects of water and wind, but shield you from Fire

OLD ROOFS.

Protect your Buildings by using Slate Paint, which neither cracks in winter nor runs in summer. Old shingle roofs can be painted looking much better, and lasting longer than new shingles without the paint, for ene-fourth the cost of re-shingling. On decayed shingles it fills up the holes and pores, and gives a new substantial roof, that lasts for years. Curled or warped shingles it brings to their places and keeps them there. This paint requires no heating, is applied with a brush and very ornamental. It is chocolate color, and is to all intents and purposes alate.

ON TIN OR IRON ROOFS.

the red color is the best paint in the world for durabil-ity. It has a heavy body, is easily applied, expands by heat, contracts by cold, dries slow and never cracks nor reales. One coat equals 4 of any other.

FIRE PROOF NEW ROOFS Mills, foundries, factories and dwellings a specialty.

Materials complete for a new steep or flat Root of Rubber Roofing cost but about half the price of re shingling. For Private houses, barns and buildings of all descriptions it is far superior to any other roofing in the world for convenience in laying, and combines the ornamental appearance, durability, and fre-proof qualities of tin, at one-third the cost. No Tar or Gravat Used
"How to save re-shingling—ston leaks effectually

"How to save re-shingling—stop leaks effectually and cheaply in roofs of all kinds," a 100 page book free. Write 10-day, ask for it and mention the free. Write to Kansas Farmer.

New York Slate Roofing Co. Limited. 8 Cedar Street, New York. Agents Wanted.

HALL'S PATENT HUSKING GLOVE



HALF'GLOVES. The BEST and most ECONOMIC AL Huskers in use. Over 200,000% sold. Mane of BEST CALF LEATHER, shielded with Metal Plates, making them last FIVE TIMES longer, Husk faster and essier than any other Husker. Sizes, Extra Large, Large, Medium and Small for Boy and Girls, for both right and left handed persons. Prices, PRE-PAID, Bull Gloves, \$2,25. Boys, \$2; Hall Gloves, \$1,15 per pair. We also manufacture and recommend



made of best Cast Steel, in most approved form, and provided with straps ready for use. Unquestionably the VERY EEST Husking Pin in the market. Price prepaid, 20 cts., three for 50 cts. Ask your merchant for them, or address HALL HUSKING GLOVE CO.,

145 So. Clinton St., Chicago. MERICAN

CIDER MILL. Center Drainer furnished free with each Mill.



TY IS MILL will produce at least ONE-fourth MORE CIDER, from a given quan-tity of apples, than can be produced by any other mill, as has been shown by many actual experi-ments. Send for circulars and chromo.

Abbott, Brew & Co., CLEVELAND, O.

PLASKET'S Baldwin City Nursery!!

Eighth Year.

For the fall trade. 150,000 No. 1, Apple Seedlings. 300,000 No. 1, Hedge Plants. Also, a general supply of Nursery Stock of Standard and Dwarf FruitTrees, Shrubbery, Roses, Bulos, Small

ind Dwarf Fruit Frees, Saladown Fruits, &c.
Will contract to put up No. 1 Apple Grafts, of the leading and best varieties, in large or small quantities. Orders must come in before December 25th.

Por particulars and catalogue address
WM. PLASKET,

Baldwin City, Douglas County, Kan.

AMSDEN PEACH.

AMSDEN PEACH.

The Best Early Peach in the world. Originated at Carthage, Missouri. Specially adapted to Kansas. Missouri and the South-west. Highly recommended by Downing, Barry, Husman, Thomas, Berckman and others. Select Trees four to six feet, twelve for \$5. one hundred \$25. Fine three to four feet trees by mail, twelve for \$5, by express \$20 per hundred. Full history on application, order at once, we will keep Trees that will do to plant until May 1st.

Address

JOHN WAMPLER.

Carthage, Missouri.

Pike County Nurseries.

Louisiana, Mo. Established 1835 Large and complete assortment of thrifty, well grown stock. The late keeping Lawyer apple, and all the new varieties of very early and very Late Peaches Planters, Dealers and Nurserymen should send for price list. Address

ULBERRY TREES

The best kind of Mulberry Trees, especially fitted for

Silk-Worm Food,

and the BLACK GIANT FRUIT BEARING
MULBERRY, can be had at very low rates.
The best time for planting Cuttings and Trees is
November. Liberal discount on large lots
Send for circular. Don't forget stamps when asking
for instruction. Silk-worm eggs must be engaged by
November. Address
SOLOMON CROZIER,

Silkville, Williamsburg, P. O., Franklin Co., Kan. To The Trade.

A Choice Collection of Popular Plants for the spring sale of 1876. The Send for price list. L. B. CASE, Richmond .Ind.

OSBORN'S Our readers, in replying to advertisements, in the Farmer will do us a favor if they will state Grain & Seed Cleaner.

MANUFACTURED BY

E. H. OSBORN & CO.,

QUINCY, ILLINOIS.

Some valuable improvements are now being added to these celebrated machines, making them as nearly perfect as possible. They are the only machines made that will separate Rye, Chess, Cockle, and other impurities from Wheat. Remove every foul seed from Flax, clean Oats, Rye, Barley, Castor Beans, etc., etc. They are well known in nearly every section of Kansas. For sale by leading dealers. If not kept in your place, orders sent to the factory will receive prompt attention. All orders sent by strangers must be accompanied by remittance.

Price \$35, Flax Screens \$3, extra. Warehouse size, \$80, Flax Screens, \$8.

IMPORTANT TO

FLOCK MASTERS

Sheep Owners.

The Scotch Sheep Dipping and Dressing Composition

Effectually cleans the stock, eradicates the scab, destroys ticks and all parasites infesting sheep and produces clips of unstained wool that commands the highest market price.

PRICE LIST.

For 800 Sheep, 200 lbs., (package included), \$24,00 and \$400 are 100 are 12,00 lbs.

400 200 100

MALCOLM McZWEN,
Scotch Sheep Dip Manufactory,
Portland Avenue, Louisville, Ky.
General Agen; for State of Kansas,
DONALD McKAY,
HOPE, Pickenson County, Kensas,



BROTHER PATRONS: Savemoney this Fall and Winter by shipping as your Produce and Stock, and ordering all your Dry Goods, Groceries Machinery &c. of us. We have proved to the members that we can make the Grange pay them. Get our confidential prices and see for yourselves. DOLITON BROTHERS, 214 N. Fifth Street St. Louis. General Desiers for Patrons of Eusbandry and Sovereigns of Industry.

PURE BRED BERKSHIRE PIGS.



THOROUGH BRED BERKSHIRE PIGS, from Imported and premium stock. Correspondence solicited. Address

SOLON. ROGERS, Prairie Centre, Johnson Co., Kansas.

Broom-Corn.

GREGG RANKIN & Co., 126 WASHINGTON STREET, CHICAGO. Continue to make Broom-corn a speciality. Are prepared to make liberal advances and solicit consignments. Refer to Union National Bank.

CHESTER WHITE PIGS.

Do not sell your corn at present prices, when it would bring you twice as much fed to good Chester White Pigs. Send in your orde C. H. OLMSTEAD, Freedom, La Salle County, Ills.

AMSDEN JUNE PEACH, Earliest, Hardiest and Best.

Ripe here June 27th, 1976, large as Hale's, highly colored and delicious. Buds by mail \$1 per hundred, by Express \$5 per 1000. L. C. AMSDEN, Carthage, Mo.

CHOICE WINTERED

Texas Cattle

FOR SALE.

2,100 Steers, from four to six years old.
200 do three years old.
200 do two years old.
200 Heifers, two years old.
250 Cows, three to six years old.
150 Cows, from three to six years old, with spring

Above all wintered in Western Kansas, now in fine sendition, and being moved to near Wichita, Kansas. All the abvoe suitable for stockers in any northern state. Have now

ON THE TRAIL FROM TEXAS.

due in Kansas about the last of June, some
3,300 Steers, four to six years old,
400 Steers, three years old.
500 Steers, two years old.
200 Steers, one year old.
200 Helfers, one year old, and
150 Cows, three to six years old.
For particulars address

W. B. GRIMES. Wichita, Kas. Care Occidental House,

AGENTS WANTED for the CENTENNIAL GAZETTEER UNITED STATES,

showing the grand results of our first 100 years. Everybody buys it, and agents make from \$100 to \$200 a month. Also, for the new historical work, Our WESTERN BORDER a comyEARS ACO—its thrilling conflicts of red and white foes, exciting adventures, captivities, forzys, scouts, pioneer women and boys, Indian war-paths, camp-life, and sports. A book for old and young. No competition. Enormous sales. Extra terms. Illustrated circulars free. J. C. McCurdy & Co., St. Louis, Missouri.

RAW FURS WANTED.

SEND FOR PRICE CURRENT TO A. E. BURKHARD?

CO., Manufacturers and Exporters of American Pur
Skins, 113 West Fourth St. Cincinnati. They
pay the highest prices current in America. Shipping to
prompt cash series of the profile of the profile cash series.

The Kansas Farmer.

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

THE "FARMER" AT THE CENTENNIAL. A Branch Office in the Kansas Building.

In the Kansas Building at the Centennial Exhibition, the Commissioners for our State have kindly granted space for an agency for the FARMER, where our representative will be found at all times during the remainder of the Exhibition 1000 Copies of The Farmer will be distributed each week to visitors who are looking to the West for their future homes. To the many friends of the paper we wish to say that the FARMER will continue in the future as in the past to be a live, progressive ,representative of the agricultural interests of the West. We shall soon enter the 15th year of the paper, under more favorable and encouraging auspices than any year, of its previous history. In the conduct of the FARMER we have aimed to place it upon its own merits. making it worth the money asked for it, see curing a permanent success upon a legitima te business basis. There has been no grumbling or whining in the past in these columns about a lack of support. The advertising and pat- and arguments, he presents his readers the ronage and subscription lists are conducted on the cash basis. Upon these propositions the and newspaper manager said—"don't you have business of the paper has permanently and prosperously advanced, and our readers may rest assured that we shall do all in our power to make their old, tried and true friend worthy their continued confidence and support.

THE MAN WHO DON'T READ.

The man who don't read is always prating about how things " used to was." He is a the high toned theories of ages. Public gosknowing fellow full of worn out truisms. He is a rich, and inexhaustable mine for every yet public opinion snubs and resents outspoksharper who travels on his wits, selling poor en and independent journalism as opinionated clothhs at high prices, or an expired patent right. The man who don't read has a very large disgust for "new fangled things" and believes in his children getting along as he did and boasts that he never went to school but two quarters. We like this sort of men, there ought to be one in every community, just for the benefit they are as an example for the parents who do believe they owe something more to their families and themselves, than to be mere dull, brutal machines. The man, who don't read, usually has a mission—it is to grow buy more. The editor who attempts to concorn and pork, and pay taxes, or work through the week at his bench or forge as a machine. His home is a place to eat and sleep, his life a round of drudgery, a struggle only for bread and butter.

The man who does not read falls behind the age in which he lives, he drops into the narrow groove of his personal observation, and declares the progress around him to be departares from the virtues and goodness of by-gone times. Every day has a superstitious sign, every change of the moon, every sudden variation in the weather fills him with prophecy who does not read misjudges the common nat- the presence of countless myriads of rapaural laws of matter, the easily explained char ges of vegetable and animal life are subjects for superstitious dread and trouble. The great progress of the world in literature, science and art, the news of the day at home and ry of State legislation, we believe the losses abroad are blanks to the man who does not of past years may be avoided. The question

SHAWNEE COUNTY'S LAST CONTBIBUTION FOR THE CENTENNIAL.

Mr. Ripley, who has worked most perse veringly during the past three months to give Shawnee County a creditable place in the has just started his last collection or fruit by express for Philadelphia. By his exertion, together with Mr. Arthur McCabe, about 50 dollars were raised among the citizens to pay the express charges. The following are the donors and a list of the fruit sent:

E. Carriger gave one barrel of eleven varieties, consisting of the Large Romanite, Jeniton, Wine Sap, White and Red Winter, Pearmain, Rambo, Pennock, Vandevere Pippin, Gravenstien and Hook'apple. These were very fine specimens, many of which weighed at least a pound.

W. J. McCullom gave one bushel, consisting of four varieties-the Ben Davis, Roman Stem, Willow Twig, Romanite and one large Pippin weighing twenty ounces.

Freeman R. Foster gave one bushel, consisting of Large Domine, Yellow Bellflower, Gold. er Russet, Wine Sap, Jeniton, Limber Twig, and White Winter Pearmain. Besides donating the apples, Mr. Foster gave fifty cents toward paying the express.

Mr. C. C. Leonard, who has a fine orchard with clover in it, gave the following varieties, in all a full barrel: Wine Sap, Tallman Sweet, Winter Rambo, Smith's Cider, Snow, or Fameuse, Spitzenberg, Winter Swaar, Black Detroit, or French apple, Johnsthan, Milan, Apple of the Wilderness, or Falder, Yellow Bell Flower and Baldwin.

Nr. J. A, Peck gave half a bushel of large fair Hay's wine apples.

Mr. Ripley bought one and a half bushels of ten variaties of Mr. Windel, two bushels of six varieties of Jacob Kestler, five bushels of destroying the young hoppers by the wholetwelve varieties from Mr. G. W. Kestler, four bushels of forty varieties from A. W. Plyley. Mr. Plyley's apples took the premium at the deposited their eggs, should be harrowed two Shawnee county fair. One-half bushels of Talpa Hocking of E. Marple.

ABOUT EDITING A PAPER.

An indignant agent came in an hour since to protest against something that was in the editorial columns of the FARMER, and to say that Tom, Dick and Harry declared they would not take any such paper, they wanted it stopmore than another it is for a man, or woman own backed by good substantial reasons, with plague. the clear grit to stand by them, but of all the human absurdities we have never known one so senseless as to demand of a public journal that its opinions fully coincide with each individual subscriber, and in case it does not declare it unworthy of support. What the reader has a right to expect from a journal is, that it be consistent, truthfully, fairly and honorably ple intelligent and chock-full of Kansas grit, treating such subjects as are legitimate to its columns; but to demand that a journal endeavor to pursue a course that shall strike no prejudices, and avoid all questions likely to require of its editor an expression of opinion differing from his readers, is to ask for a basswood sort of a machine, unworthy the care of editorial columns, be his paper large or small. In the discussion of public questions, material, political or religious, the editor can do no higher duty to himself and his readers than to give without regard to consequences his sincere and honest sentiments. The editor does not occupy the place simply as A B or C, to air his own opinions, but weighing facts result of his studies. An old veteran editor any opinions—they cost too much—give the people bosh-it don't hurt anybody and brings as good a price as the best aggressive matter.' We have never believed this, although there are many experiences in the life of an editor pointing to the stupid and pointless saying so often quoted—that it is easier to go with the current than against it, as combining more wisdom and profit to the newspaper than all sip has much to say about a subsidized press, or impertinent. The liberal minded man who has a guage broad enough to look at different opinions, who has a higher idea of a paper than that it should be a pandering sycophant to his personal opinions and prejudices, will value his papers for their strength and courage and ideas. The time is passing for a man to believe a journal has no right to express an subscription. Papers are like books—so many tion. Potatoes and tomatoes are fair, though pages for so much money—if the contents pay, duct his journal to please everybody, receives as he richly deserves, more kicks than thanks.

SOME PRACTICAL HINTS FOR GRASSHOP PER SUFFERERS.

In the face of a plague, of the magnitude of the grasshoppers as they have visited the great border states of Minnesota, Iowa, Nebraska, Colorado and Kansas the past half dozen years, the sensible course of citizens is not to ignore the presence of the pest, but to go to work as common-sense mortals and provide hoppers, individual effort is of little avail. If on the other hand the methods, which experience the past six years have suggested, are adopted by all the states through the machineis no longer one of mere local significance; it effects to day all the great border states not excepting Missouri, and while we believe that ultimately national legislation must aid the West, there are many plans that can be splendid display of Kansas at the Centennial against the broods of young that hatch in the spring, where eggs have been deposited before. The subject is one that as intimately concerns the blacksmith, the merchant and the capitalist, as it does the farmer. The plain fact is, means must be devised and adopted in all the territory cursed by the grasshopper and acted upon before permanent prosperity can be assured. Public attention must be directed to the importance of legislation, both state and national, and the sooner it is done the better for all the states concerned.

We have watched this troublesome pest for several years, and we have long believed that a national and state bounty must be offered to secure general action in the matter of destroying them, both before they are fledged and afterwards. In the meantime there is one important course open to every prairie neighborhood where the grasshoppers are laying their eggs this fall, which is to prevent the prairie grass being burned this fall and winter. Next spring after the hoppers hatch they may not badly named by any means. be driven into the unburned fields or prairies and then the grass fired and immense quantiup in every grange, in every school district and neighborhood and the burning off of the prairie prevented. This does not of course preclude the idea of protecting the fields and do which annually causes the loss of an immense amount of property. A few active, energetic men in every community can, by urging this plan of preventing the firing of the prairies, secure one of the best means of sale in the spring. The new plowed ground or the wheat fields where the hoppers have or three times during fall and winter, to throw the eggs to the surface, where the action of

the weather and the birds, &c., may destroy

We have many readers throughout Colorado, Nebraska, and other portions of the territory most seriously affected by the grasshoppers this year, and we shall be glad to present such ped. Now if there is anything we admire facts and experience from all sections of the great West, as will lead to the adoption of unittoo, for that matter, to have opinions of their ed action to successfully destroy this Egyptian

THE DOUGLAS COUNTY FAIR.

If there is a better town in Kansas, than awrence, we have not seen it. It is a hand. ome, thriving place, with its long, broad, shaded streets lined with pleasant homes. It is a New England town westernized-its peo-

On last Friday afternoon, we attended the County Fair, which had more of enthusiasm in it, than any County Fair we have seen for years. The Pomona Grange of Douglas county determined there should be a County Fair. Ground was leased east of the town and by the united efforts of the Granges of Douglas county, a half mile track was graded, the a fine farm at the mouth of Elm Creek, and grounds fenced, and the underbrush cleaned within a few days previous to the opening of ing list comprises the herd he had on exhibi-

The City caught the inspiration and assist-The City caught the inspiration and assisted by their displays, their attendance and special premiums to make it a fine success. To Mr. Roe the President, for persistent and untiring work, and to Mr. Geo. Y. Johnson the Secretary, very much credit is due. The display of fruit, vegetables, and grain, was unusually fine. Mr. Chas. Duncan carried off fully his share of blue ribbons with his horses as also did Mr. Akers. Gov. Robinson's splendid draft teams were examples of what farm teams ought to be. Mr. Solon Rogers had some of his fine Berkshires on exhibition very much ornamented by blue ribbons, which be it remembered, represented first premiums. last year at the Fair of Frank Leach, paying at The special feature of the Fair was the competition of the Granges for the \$20 premium offered by Pomons Grange. A description of these individual exhibits, we take from the

Laurence Journal as follows:

Douglas county Grange, John McFarland Master, is located three and one half miles gress of the interest in cattle.

Frank Leach, of Waterville township, exceptions of the interest in cattle. Of apples there are about forty varieties, among the best of which we notice the Fall Pippin, Ortley, Fall Water, Northern Spy, and Wine Sap. The canned fruit is abundant and extremely nice. Numerous sacks of wheat, barley and oats attest the fertility of the soil and opinion because he has paid two dollars in skill in culture attendant upon their product for the latter it is rather late.

Farmland Grange, E. Weatheifer, Master, located six miles east of the city, also has about forty varieties of fine apples—Fall Pippins, White Pippins, Wine Saps, Fultons, (several varieties), Nonesuch, &c., &c. There is s splendid display of honey, and almost as good a one of canned fruits—plums, cherries, jel--plums, cherries, jellies, berries, and so on through the catalogue. Farmland shows some faultless Early Rose potatoes and numerous little knick kacks; atractive and good.

Vinland grange, Wm. Roe, Master, is a model department. There are forty-five varieties of apples, and a small though excellent display of peaches and pears. Quinces are well represented. Three varieties of grapes are enough to tell the tale of absolute success. which bodes everybody ill luck. The man means for destroying the terrible enemy. In apple weighs eighteen ounces; another meas-Some Lady Finger apples, nobby. One Dominie ures eighteen inches in circumference, The cake, jelly and honey show up well. Sugar. cane measures sixteen feet. A full line and as sortment of vegetables may be seen. Vinland, thou art a success!

Excelsior Grange, Henry Manwaring, Masters, located two miles north of the city, has probably the most carefully gotten up display, although not the largest, of all. The arranger ment is artistic in the extreme. There are, to begin with, fifty varieties of apples, and they are immense. The Bonum, Wine Sap, Thomps sin's County King, Red Winter Pearman, Ro man Beauty and other varieties are emphatically "big and beautiful." A magnificent adopted to very effectually protect localities Pennsylvania Red turned the scales at one pound. The Roman Beauties were as regular as if turned in a lathe. The American Golden Russets were as nice as pears, and the whitemeated Snow Apples reflected on their bright faces the evident happiness of those who partook. Kansas grown chestnuts were plenty and a clump of ornamental grass, auronde donox, measured sixteen feet and four inches in length. Ears of Ohio Dent corn measured thirteen inches in length. There was splen did white rye from the lot which turned off thirty-eight bushels to the acre. Strawberries, white celery, hemp, buckwheat, barley, okra, pepper, tobacco, chiccory, tomatoes, and other things, common and uncommon, are shown with wonderful success. There are six varieties of tomatoes, six of peppers, six of onions, nine of potatoes and five of cabbages. Excel sior can't get up much higher, and we know it Head Center Grange, Major C. L. Edwards, Master, has a profusion of flowers in addition to a highly creditable collection of fruits and vegetables. Some mammoth Osage Oranges facetiously called Texas Pippinins, lay up alongside of large tobacco, bushy broom-corn, big fat beets, awful onions, pretty potatoes, ponderous pumpkins, elegant egg plants and incommon corn. The Head Center Grange is Centennial Grange, L. H. Tuttle, Master, of

Prairie City claims the best tomatoes, corn ties destroyed. This should be at once talked Wine Saps, Jonathans, Fultons, Bellflowers and others good enough for any country and any people. One Pippin weighs 20 ounces. The tobacco is first-rate, and so are the waxbeans, ready for cooking at this date. Quinces farms by burning a fire guard, the failure to and castor beans are plenty. There are beets three feet long, and fog-horn squashes of the

> The Baker Grange has a nicely arranged show, with a large rank of apples, headed by one measuring twenty-two and one half inches around the waist. There is also, a great, long snake-like cucumber over four feet long. Baker has good corn, potatoes and other vege

Oread Grange, George Gilbert, Master, two miles south of town, comes in with everything sweet potatoes of astonishing size—seventeen elegant from feather flowers to cucumbers to the bushel. The largest weighing four seventeen inches long by thirteen in circumference This last "piece of agriculture" is too much for even Kansas. It looks like a

twenty cent water melon and folks never take any stock in it till they pull out the plug and look inside. Lettuce and cheese, rhubarb and honey, celery and dried apples, castor beans and Mexican corn, Italian onions and peanuts -all these and much more conspire to make

THE ESSAY ON FLORICULTURE.

By refering to our first page it will be seen that we publish in accordance with promises heretofore made, the premium essay. Our readers will recognize the name of "our gude wife," who looks after the interests of the Domestic, and Literary Department of the FAR-MER, as the authoress of the essay. If it was not in the family we should say we think it an excellent production.

Crops, Markets & Finance. Opinions, Facts, and Pigures from Various Sources.

At the Fair this year the cattle pens were filled with fine cattle from a dozen herds. At the head of the cattle raisers, with herds on the grounds, we will place Hiram Woodard, of Blue rapids City, township. Mr. Woodard has devotes much of his time to his unsurpassed erd of thoroughbred Herefords. the Fair. It was a striking illustration of tion: Bulls—Duke of Edinborough, Gen. what a little co-operation can accomplish. idan, Napoleon, Monarch, Tom Aston. Cowsfirst premium at the State Fair two years ago. Besides being a model cattle raiser, Mr. Wood. ard is a cultivated gentleman, whom it is a pleasure to meet.

James Cooley, of Blue Rapids City township presented for exhibition, a fine Durham grade

Wm. Paul, of Blue Rapids City township, exhibited an excellent Short-horn bull. Chris. Mohrbacher, one of the best farmers on Spring creek, and a successful cattle raiser, had on the grounds a two-year-old Durham bull which the cattle men told us was one of the time \$200.

L. J. Carpenter, of Blue Rapids City, had on exhibition eleven head of Durham and grade cattle, and two head of full blood Devons. Mr. Carpenter is a successful cattle raiser, and has purchased a farm on Mission creek, Guittard

hibited: 3d Prince of Oxford, dark red, of the famous Bates Oxford strain—a fine, thick-fleshed, growthy animal; a fine bull calf under six months from Lilly of Rosedale. Cows-Robin, a dark red, of the young Mary strain, with some fine Rose of Sharon, (Abe Beneckfort,) and dark crosses; Lilly, of Rosedale, got by Mina, a famous show bull, raised by Murray, Racine, Wisconsin; Duchess of Kansas, a fine dark red—good style with a splendid calf by her side; Miss Wiley 4th, by Oxford Wiley, with calf by her side. Some fine 2 year-old heifers and yearlings of fine short horns; also a fine lot of grades—some high grades, from % to %.—Marshall County News.

The following items from the great Arkansas Valley we take from the Wichita Beacon: Since the 15th of August, the Grange Agency has shipped thirty cars of wheat. According to their last monthly statement, the managers find themselves out of debt, and with an excess of cash amounting to \$160. When the agency first opened, in August, competition was so warm that it was found impossible to ship or buy. Mr. Carter, we believe is prov-ing to be efficient—the right man in the right

Grain men are not the only ones who com. plain of a lack of transportation. Cattle men state that transportation has been entirely inadequate to meet their demands. Mr. Grimes left this place a week ago for Coffeyville.Montgomery county, with 600 head of cattle, where he was promised the cars to market his cattle. Comment is unnecessary, We will simply remark that another road. east and west, direct to St. Louis, might alleviate the pressure.

Jean Schattner and Jim Hall, were out gunning the first of the week, and in the course of a few hours, bagged 15 quails, 18 ducks, 11 snipe, 2 chickens and a rabbit. The next day a party of four, consisting of Hill Thomas, Jas. Waggener, Clay Steele and Robt. Ormsby, in the course of the afternoon brought down 40 chickens, 18 plovers and one owl. The first party was up between the rivers, and the latter was over on the bottom, on the west side of the

The Prerbytery of Emporia, met in Newton, Tuesday morning at ten o'clock. This body will continue in session until Wednesday ev. ening, at which time it will adjourn to attend the Synod of Kansas, which convenes at Tope ka on Thursday evening. The matter of di-viding the Presbytery of Emporia will be con' sidered at this meeting and in all probability will be effected. The new Presbytery in that event will be called either the Presbytery of the Arkansas Valley or Wichita. H. R. Vanscoc, from Arransworth, Illinois,

with his family and father and mother, numbering in all twenty souls, was at the Occidental on Sunday, on his way to Sumner county. He is located on the head waters of Slate reek three or four miles from the south line of this county. He brought with him a car load of fine stock hogs and cattle, and is expecting two more cars. Mr. V. was one of the unfortunate depositors of the First National Bank, having placed \$1,900 in its safe a few day before its failure.

The man who thinks fruit will not grow in Kansas is respectfully referred to the orchard of E. Woolbert, three miles west of Washingon, J. N. Penwell, just south, on the Cook farm, a half mile south, and several others we might mention. Some of Woolbert's trees have from four to five bushels of apples, large, delio the ground with their fruit. These or chards are to be represented at the Fair, and should be thoroughly represented. We wish our farmers would all visit these orchards and take lessons. We don't mean apples when we say lessons. But, seriously, do go and see what Kansas can do.—Washington Republican.

Mr. Carpenter of the Joy House purchased at Whitman's grocery Wednesday a lot of pounds and eleven ounces. They were grown by Henry Eifert of this township.—Pleasanton

Col. G. M. Waugh, has two acres of orchard on his farm near Gardner that will yield over five hundred bushels of choice apples. He has sold over one hundred dollars worth this fall, with a good many trees to hear from yet. We are indebted to him for samples of Yellow Bellflower, talpahocking, Smith Cider, Roman Stem, Jeniton, Limber Twig, Vandeveer Pippin and Wine Sap .- Olathe News Letter.

Mr. John Johnson, of Upper Fall river, brings us specimens of cotton, which he raised this year. It was grown from poor seed, and is not the best variety for this country, but nevertheless, yielded well. Good judges say that the bolls would be considered fine in any Southern cottonfield. The plant he brought had thirty bolls on it, which is rather more than the average. He thinks every farmer ought to raise an acre or so, what he can pick. The cultivation is not more laborious than corn—except the picking—and the profits are about fifty dollars per acre. The main trouble here, is that there is no gin within a convenient distance. If farmers could get their cotton ginned they would raise a great deal more.— Eureka Herald

Joshua Kreamer, of Sherman township, brought us a sample of the sorghum he is ms ufacturing, the other day. It is clear, thick,

and of superior quality in every respect. E. H. French, of Washington township, left us three sweet potatoes which weigh twelve pounds, and the largest by itself five and hree-fourths pounds.

James McClanahan, of Sherman, also show-

James McClanahan, or Suerman, and bringing ed us what his township could do, by bringing as those in a sweet potato which is as large as the mentioned above. - Girard Press.

Just now is the time to save your peach trees from death by removing the borers. Do not delay one day. Remove the soil from around the coliar of the tree to the depth of 4 inches. With a large, strong knife examine critically and persistently every part of the bark below the surface of the ground to the depth above indicated. It will not take long. It will save many fine peach trees. The borer is there now at his work and before winter sets in will have the tree nearly or entirely girdled. It will not do to wait. Examine your apple trees from the ground to the branches. It is another kind of borer that effects the apple tree and it will soon bore into the heart of the tree to winter there. Many peach and apple trees are already past recovery.—H. E. VanDeman in Pola Register.

Coffeyville is holding its own, and gradually gaining ground. The country around is fast developing into a productive farming region, and the trade of the town grows proportionately large and permanent. The large receipts of goods by our merchants shows that our trade is good and that as the country grows older more, and better goods are deanded .- Coffeville Journal.

A. M. Burns received the first premium on grapes at the recent Riley county Fair, for varieties and quality. If he could have transferred his garden of the "Burns' Raspberry" to the Fair grounds, it would have been such a sight as cannot be seen on any other man's grounds. The rows of the "Burns' Raspberry" growing from each stool, reaching from 18 to 20 feet and completely covering the ground. It is unfortunate that a raspberry that has such a reputation for hardiness in winter, and abil ty to resist the effects of neat and cold is a. W. e learn that the fruit sold for ten cents per W. e learn that the fruit sold for ten cents per ways to this mar. quart more than any other variety in this mar-ket the past season.—Manhattan Enterprise.

Terrapin Lake located three miles east of Enterprise, and a good part of it is owned by Mr. Robert Kenny, who is proprietor of one the largest and best farms in the county. The Lake is full of fish. Some time since two wagon loads of the finny tribe, caught in the Lake were sold at Salina for \$100.—Kasnas Gazette, Dickinson Co.

Mr. J. M. Bisby, of Wabaunsee left at this from his own orchard, twelve of which are named as follows: Fall Pippin, White Bell-flower, Tallman's Sweet, Winter Swaar, Ben Davis, Roman Stem, Jonathan. Smith's Cider, Winesap, Limber Twig, Grammar's Pearmain, and Little Red Romanite, all far above the ordinary size, sound and perfect. They are undoubtedly the finest collection of apples we have seen this season. - Wabaunsee County

While there are, according to estimates, a less number of hogs in Illinois and Indiana, this scarcity is probably overbalanced by the overplus of packed meat from last season which is still in the hands of packers and unless there should be a stronger foreign demand than usual, there is no reason to expect that hogs this season will bring any larger prices than usual. Nearly all the packers lost heavily on last year's meat. They paid big prices and held back from the market for big prices in return; the expected advance did not occur, though fair prices were offered, and those who sold did well. Mr. C. Nahrung, of Wathena, cleared about \$3 per head on all that he packed, and considered that he made enough. But those who held back for speculation missed it Large quantities of meat are being sadly carried over in St. Joseph and some in this county. Taking shrinkage, interest on money invested, and cost of caring for it, together with decline in price, the losses have heavy. It will worry some packers to get through without breaking up.

It takes a great deal of capital to pack pork, even on the small scale of 10,000 to 15,000 ead in a season, as our local packers do. A hog that weighs 400 pounds gross is worth \$20.00. Thus if but 10,000 hogs are packed it requires \$200,000. The decrease of one cent per pound on a hog weighing 250 pounds net would be a loss of \$2.50 per hog, and on 10.000 hogs of \$25,000. It will thus be seen that our local packers who salt down from 5,000 to 10,000 hogs per season, as in this county, or from 25,000 to 100,000, as in St. Joseph, must keep their wits about them. While it is a profitable business sagaciously conducted, if a man "slips up in his calculations" it is liable to "smash him" at one fell swoop. Those who are content to sell whenever they are offered a fair profit, and do not hold on when they have no certainty of higher prices, gencons and healthy. The trees are literally bent erally come out all right; for the spirit of speculation has got to running so high, that the price seldom fails to reach a figure, while the heavy speculators are holding their meat out of the market, that does not leave those who sell then a good per cent, on their invest-

> Mr. Nahrung of this place, is preparing to pack again this season. The number of hogs he will kill depends upon the prospects ahead. He reasons that the middle and working class es are the principle consumers of the pork crop, and that when pork goes up to unrease able figures like it did last winter, they stop buying so much meat; the demand

he price must decrease. Therefore, last winer, when the hog excitement was running igh and the prices to correspond, he let those who were so anxious to buy do so, but he topped killing. The prices were not only igher than there was any real cause for but one ware fattered largely on soft (greather). igher than there was any real cause for but ogs were fattened largely on soit, "grasshop sred" corn, the pork was not solid, and there ould be a large shrinkage in it. This year te pork will be of first class quality, as there ever was a better corn, and, being cheap, it will be liberally fed. There will not be so uch loss from shrinkage. If there is any ospect that the market will recover from the overplus of meat still unsold, Mr. Nahng, will back a larger number of hogs this ng, will pack a larger number of hogs this son than usual .- Wathena Reporter.

Mr. Samuel Magill has again placed us unr obligations for a splendid lot of apples, ree varieties, grown on his farm near Capi-ca. One of the varieties, a mammoth red and propagated by Mr. Magill, are ahead of wthing of the kind we ever saw anywhere.

A Magill has allowed us to name this fine able, and we unhesitatingly call them "Kans Perfection." The Perfection is a large, red ale, is sweet, with a slight acid flavor, and ishe best eating apple we know of. It ripens is eptember and will keep until Christmas. Magill has about one hundred bearing tes which are fifteen years old, from which hwill gather severel hundred bushels of apps this season.—Sabetha Advance.

here are four Russian towns in this vicinit. Catherine, Hartsouk, Lievendall, and Mashure. We will not vouch for the correct. Mashure. We will not vouch for the correctns of the spelling of the above, but have
spled them as they are pronounced. Lievende translated is "Valley of Love." The aggrate population of these towns is about
twive hundred. These people have broken
ant fifteen hundred acres this summer, and
has seeded about four hundred acres of wheat
are all the one greet draw back to the aucan rey. The one great draw back to the succe of these people as farmers is their com-pative ignorance of American farming; but the are quick to learn, and in vare quick to learn, and in a few years be masters of the situation.—Hays City

fr. Thadeus Wheedon, of Wakarusa has juthreshed his wheat, the product of 251/2 acs 644 machine measure, good sound weat. The May wheat ten acres, measured 19 billed to the acre, and the Fultz wheat 29½ billed to the acre. The Fultz wheat was the find crop on the same land without manure. But that who can—Laurence Tribune.

euben Taylor, one of our Peach Creek subof mall grain this season on 170 acres of gand. He has 50 acres of corn on his place with will yield 50 to 60 bushels per bushels peacre. Who dares to say Kansas farming winot pay?—Washington Co. Republican. schers, has raised a little over 3.000 bushels

THE CROPS IN ENGLAND.

where seems to be an unusual anxiety to know when will be the probable yield of the wheat crop of 18, I may say, from the results already obtained, that he yield of my permanent wheat crop will be ba. The weight of the wheat per bushel will be thathe yield of my permanent wheat copy with be high the weight of the wheat per bushel will be high than any year since 1870. The produce of the lot which has received fourteen tons per acre of faryard annually for thirty-three years is unusually id. We must go back to the year 1853 to find a op so small, and even then the comparison is not a frone, as the crop of 1853 was sown in the spring, the extreme wetness of the autumn of 1852 preventiable across from being sown at the usual time. thextreme wetness of the autual of 162 pre-tinghe crop from being sown at the usual time. Theadness of the yield in the plot is not due to war plant, or to over-luxuriance of straw, but mely to the absence of certain conditions of soil mely to the absence of certain conditions of soil and limited which have affected the yield both here and lother localities. The varieties of wheat growing the next wheat field have not been threshed, but am quite sure that the yield will be greater than it will ast year. That the crop will be a back crop genally I feel tolerably sure, but what will be the cellence. Alderney, Ayrshire and Short-Horn yielas indicated by quantity, quality and area combine, I am at present quite unable to say. Last year estimated from my figures that 13\(^3\) million qr. so of feign corn|would be requied to make up for our deficnt crop; the imports for eleven months from Sepher 13 million qr., so that y estimate will be reached, and probably exceed:

**Sepher 15 to the absence of certain conditions of soil and limited which have affected the yield both here and lother localities. The varieties of wheat great the proposed remedy in the next wheat field have not been threshed, but any of our fellow-beings are suff-ring from hepatic disorders, and have doubts in relation to the efficacy of this popular preparation, we can be filling a probably no one is free from called the probably no one is free from the simple and candid argument of Philip to Nathaniel, "Come and See."

Try the proposed remedy, and then you can be from life of our stock, 20c. SEEDS, TREES, The proposed remedy, and then you can be from life of our stock, 20c. SEEDS, TREES, PLANTS, FERTILIZERS, IMPLEMENTS, &c. 6 PLANTS, FERTILIZERS, IMPLEMENTS, &c. 6 PACKAGES seeds, free, as samples, for two 3c. stamps. Benson & Burpee, successors to W. 3c. stamps. Benson & Bu

Wat may be required to feed our population durithe coming twelve months, in addition to our homogrowth, I cannot attempt to estimate until I have fore me all the available figures; even then, have efore me all the available ngures; even then, so may are the elements of unknown value, that an emate is little better than a guess, which, if successf, we get more credit for than we deserve. If the sa under wheat is shown to be as small as it is the sa under wheat is shown to be as small as its Kansas. genelly said to be, there can be no doubt, I think, that e shall again be depen dent upon foreign corn for the larger portion of our bread.—J. B. LAWES, In Eclish Paper.

Incad of transferring \$600, 000,000 debt abroad and trying 4½ per cent in gold on it for thirty years, we ca borrow \$500,000,000 from the people of the Unite States on an average interest of 2 per cent in currety, and by this process we will have the means of utiling our industries, of producing things by the salof which we can pay our debt abroad instead of gettig deeper into debt, and at the same time we will kep our people employed, and prevent general rh and demoralization among them. If we do not will not be three years before the American government will be a by-word and a reproach in the minds nd hearts of all the best people in the world. To surup. Get our people to work; get them to work any cost. If you do not, our whole fabric of socily and government goes down in one crash never trise, except under some form of tyranny.— Henry arey Baird.

THE HANAS FARMER, under its new management, is as bright at new silver dollar. Maj. Hudson is a practical farmer, hd besides, a man who knows how to write and what to rite about. THE FARMER, should be in every family ikansas, for it is published a la price that enables all to tal it. \$2.00 a year.—Journal of Reform.

all to tak it	. \$2.00 a year.—Journal of Reform.
CENTRAL PROPERTY.	Topeka Produce Market.
Grocersets	all price list, corrected weekly by J. A. Lee, produce quoted at buying prices.
APPLES.	Per bushel 1.00@1.25
BEANSIP	er bu—White Navy 2.00 1.50
Com	on
Cao	-Perlb
BUTTEL-	Per lb—Choice
Mei	nm 10
EGGS_	doz—Fresh
HOMIN	Per bbl 5.255.50
POTATO	S Now Per bu
POULTE	-Chickens, Live, per doz 1.16(2,00
Chi	kens, Dressed, per lb
Gee	
	Toneka Grain Market.

Che	one D	consod	ner li			8
Tute		tt coocu,	Po			
Gete		44	**			
The state of		eka 6	rain	Market.		
Wholes	e cash	prices	from	commiss	ion me	n. cc
rected we	kly by l	Keever	& For	icht.		
WHEAT	Per bu.	spring				
Fall	0.2					
40	0.8					
	0.4					
CORN-F						
				• • • • • • • • • • • • • • • • • • •		
OATS-P	bu	******		•••••		
RYE-Per	mu					
BARLEY FLOUR-	Per Di	lha	100			3
FLOUR-	-BL 100	100				9
	N 0					2
	Biokenh	eat	- 110		1.500	3
CORN M	ELT.					
CORN CI	TEP-	100				
CORN &	OATS-					

Kapsas City Market KANSAS CITY, Oct. 11, 1876 GRAIN. The fellowing are wholesale cash prices from commission men. WHEAT—Per bu—Spring Red.....

Well No. 4	.86to88 I	
Fall, No. 4	94to95	
Fall, No. 3	.98to1.00	
Fall, No. 2		
ORN-Per bu- White	.31to3136	
Shelled	33to.33%	
A mo Name and	28	
DATS-New per bu	.47to48	
RYENew per bu-No. 2	.70to71	i i
BARLEY-Per bu-No. 3		7
BUCKWHEAT-Per bu	.40to45	۰
	1,200	٠.
BEESWAX—Per lb	.28	
BUTTER—Per lb—Choice	.17to18	
BUTTER-PER ID-CHOICE	9to10	
CHEESE—Per lb		0
CIDER—Per bbl	12.001018.10	
RGGS-Per doz-Fresh	TTOOLO	
Lard	1234	
TALLOW	6t0634	
FRATHERS-Per lb-Mixed	.20to.25	
	.40to45	
Prime Live Geese	2,75102.80	
FLOUR-Per cwt-Rye	2,10102.00	
XX	1.90-2.20	
XXX	2.20to2.40	
XXXX	2,45to2.50	
COHN MEAL-Per cwt	.95te.100	1
	2 00to2 15	ı
Kiln dried. per bbl		1

ANOTHER VICTORY FOR KANSAS.

The dispatches yesterday morning brought ms the gratifying intelligence that the Kansas Manufacturing Company, manufacturers of "The Kansas Wagon," at Leavenworth, had been awarded the medal at the Centennial Exposition for the best farm wagons. Every Kansan should feel proud of the distinction this Company has attained. It was organized only three years since, and within that short time its business has been pushed with such energy that the Company is to-day working nearly two hundred men, and turning out fifteen to twenty wagons per day, or a complete wagon every half hour. Its wagons may be found in every market, from the Missouri river to the Pacific, and from the Lakes to the Gulf of Mexico; they are not exceeded by any in the market, and we predict that this Company will, before long, turn out ten-thousand wagons per year.

gons per year.

This young company is to be highly commended for the pluck and enterprise it has shown by competing at Philadelphia with all the old established wagon companies of the country, and in the face of all the nations of the world; but the gentlemen had confidence in the character of their work, and the result above that they had not over-estimated its shows that they had not over-estimated its quality. This is a Western enterprise, and every Western man should take a just pride in its success.—Leavenworth Times.

The Goolman Scale which is now quite extensively manufactured at Kansas City, is giving satisfaction. One of the points in its favor is that it is sold at a reasonable price.

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 Kansas.

LEVEL BEST.

We are sure it pays to do your "level best" at all times, as whatever is worth doing at all, is worth doing well; as an illustration, the manufacturers of the famous Charter Oak Stove have always aimed to buy the best material, employ the best workmen, and make the best Cooking Stoves that could be produc-ed, and the result is, the Charter Oak has attained a popularity unprecedented in the his-

Atlee Burpee, Seed Warehouse, 223 Church Street Philadelphia Pa.

Needles and parts of every Sewing Machine in the United States. Needles 50 cents per dozens. Address, "Singer Agency," Topeka

S TON STOCK SCALE FOR SALE CHEAP. A new 8 ton stock scale entirely new is offered at a bargain. Address,

JOHN ARMSTRONG, Topeka, Kansas.

COMPLETED JUNE 10th, 1876.

The extension of the St. Louis, Kansas City and Northern Railway from Ferguson Station to

The St. Louis Union Depot.

Eleven miles,) was completed June 10. All Passenger Trains now arrive and depart to and from the Union Depot, where connections are made with all Eastern and Southern lines. This new extension passes through the beautiful FOREST PARK; also, the most interest

ing and picturesque portion of suburban St.
Louis and surrounding country.

This company has just published a beautiful ly colored engraving entitled "A Bird's Eye View of St Louis," showing the new Union Depot, the entrance to the tunnel under the city, the bridge over the Mississippi river, and the

Relay House, East St. Louis. For copies of this engraving, free, address C. K. LORD, General Passenger Agent, St.

Louis.

A BICKFORD AUTOMATIC KNITTING MA-CHINE FOR SALE.

A finely finished, new Automatic Family Knitting Machine for knitting every variety of plain and fancy work is offered for sale very low. Address, Mrs. Jno. Otis, Agent, Topeka, Kansas.

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 predisposed to pulmonary affections are restored to health. The route is by the Kansas Pacific Railway from Kansas City to Denver. Send to E. A. PARKER, General Passenger Agent Kansas City, for descriptive BERKSHIRES at Auction pamphlets.

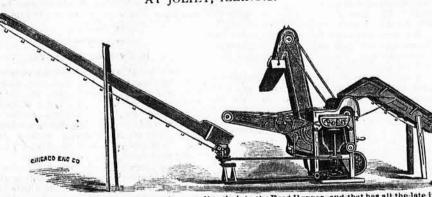
LUMBER. LUMBER. LUMBER.

Mr. I. M. Tipton, Lumber Dealer, corner 6th and Quincy streets, Topeka, Kansas, calls at-tention to the fact that he is selling lumber of all grades from one to five dollars per thousand lower than former prices.

PAINTING.—THE PATRONS' PAINT CORE AN A Life manufacturing the INGERSOLL READY-MIXED PAINTS, and BRUSHES, and selling them at full trade discounts, delivering them freight paid, and no money required until the goods are received—making them cheaper than even the material can be bought elsewhere. They are an absolutely pure article, possessing great endurance and brilliancy, and are giving great satisfaction all over the country. We have a Patron friend who saved enough alone on Paint purchased to pay his Grange expenses for a life-time. They also sell ROOF PAINT 30 per cent, cheaper than any one else. It is to the interest of all about painting to write and have sent free their book, "Every One His Own Painter." It will save much money, whether you buy their Paint or not. Adridess, 259 FRONT STREET, NEW YORK.—(From "The Farmers' Friend.")

The Eureka Force Feed Power Corn Sheller!

Two, four, and six hole, belt or geared with or without Horse Powers. Manufactured AT JOLIET, ILLINOIS.



The only Sheller that the Feeder carries the corn directly into the Feed Hopper, and that has all the late important improvements. This class of shellers will do more work with one-third less power than Cylinder Shellers, which rub corn on corn, or press it between cylinder and concave—and their superiority in shelling damp or frosted corn is universally admitted. There are many very important leatures that belong exclusively to this Sheller and cannot be used by any other, the Powers are simple, strong and durable, easily repaired, and gives more effective Power from draft applied than any other. For particulars, prices, circulars, etc., apply to

SMITH & KEATING, General Agents, KANSAS CITY, MISSOURI.

By reference to our advertising columns, it will be seen that Buck's Stove Company pre sent the claims of their splendid stoves.

At the great St. Louis Fair last week, the 'Guarantee" Cook stove carried off the first premium. This was a splendid endorsement.

FOR SALE OR TRADE FOR CITY PROPERTY A rare chance to get one of the best quarter sections in Shawnee county, Kansas. 160 acres of splendid land, I mile from Auburn, in a good neighborhood. Price \$800; only \$5 per acre; long time if desired. Will trade for city property. Must be sold. Address, Ross & McClintock,

Topeka Kansas. STARTLING FACTS!

After an experience of more than twentyfive years, many leading physicians acknowledge that the Graefenberg Marshall's Uterine Catholicon is the only known, certain Remedy for the diseases to which woman are subject. The Graefenberg Vegetable Pills, the most popular of the day for Billiousness, Headache and diseases of Digestion. They act mildly in accordance with the laws of Nature. No family should be without them. Inquire about them at the pearset druggists.

Apple Stocks and Hedge Plants, for the season, also, Pear, Plum, Cherry and Peach Stocks, all one year old, Pear, Plum, Cherry and Peach Stocks, all one year old, Pear, Plum and Cherry, put up of best of stock, at lowest living rates Send and get our prices. Samples of stock sent by mail on receipt of 15 cents.

Address JOHN RIORDAN, Nurseryman, Bloomington, Illinois. Catholicon is the only known, certain Remedy for the diseases to which woman are subject. them at the nearest druggists.

Frank Miller's Harness Oil received the highest and only award at the Centennial Exhibition.

SCRIPTURAL - "Simmons' Liver Regulator list of is certainly a specific for that class of com-plaints which it claims to cure. Of its benefi-

We call the attention of hog raisers and farmers generally to the advertisement of Jas.

M. Clark & Co., who, in another column, advertise their celebrated "Food for Hogs." This tise their celebrated "Food for Hogs." This food is highly recommended as a preventive of Pure American Merino Sheep noted for "Hog Cholera" and we would advise our hardiness and heavy fleece. 200 Rams for sale this year readers to write to them for further information.

Frank Miller's Leather Preservative and Water Proof Blacking received the highest and only award at the Centennial Exhibition.

ADVERTISEMENTS.

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

The Newest and Best LINERY GOODS

IN TOPEKA.

MRS. E. C. METCALF, Is the first one home, from the Eastern Cities and the Centennial, with all the new styles in

COLLARS. HATS, BONNETS. CUFFS, TIES, TURBANS, ANDSILKS, ORNAMENTS, FEATHERS, Too numerous FLOWERS. to mention, of various styles and prices to suit old

and young, grave and gay.

Call and see the Patern Bonnets. Orders from parties out of the city will receive prompt attention.

New York and Philadelphia openings were attended and notes taken, which will enable me to produce many new and novel designs.

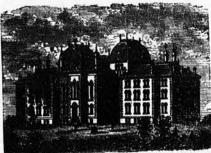
All persons calling at 210 Kansas Avenue, will be courteously received.

AGENTS WANTED FOR HISTORY **GENTEN'L EXHIBITION**

It sells faster than any other book. One Agent sole 73 copies in two days. Send for our extra terms to Agents. NATIONAL PUBLISHING Co., St. Louis, Mo

OSAGE Plants, Apple Seedlings, Grape Vines, and Apple Root Grafts. B. F. CADWALLADER, Louisburg, Miami Co., Kansas.

University of Kansas.



Full Faculty of Competent Teachers. Complete course of study in Classics, Mathematics, Modern Literature, General Science, Civil Engineering, Natur al History, Chemistry and Normal Instruction.

Tuition Free. Contingent Fee \$5 per session.

Write to State University, Lawrence, Kansas.

Get the Boss

Fruit and ornamental. A large and complete assortment. Trade list now ready, and will be sent to all who favor us with their address. Also descriptive list of fruits and hardy ornamentals, etc. of fruits and hardy pramentals, etc. STORRS, HARRISON & Co., Painesville, Lake Co., O.

cial effects we do know something; and, from personal experience, it is our opinion that its **Brown's Remedies**



Southdown Ewes for Sale. TWENTY HALF BLOOD SOUTHDOWN EWES, for sale by G. M. KELLAM, two miles East of Topeka, Kansas.

THE BATTLE CREEK



180, CIRCULAR WOOD MILLS for long or short Power much improved this season. actured and sold with or without power by the LE CREEK MACHINERY CO., Battle Creek, The Sand for Circular and Price-List.

D. LANGELL'S ASTHMA TIMA. AND CATARRH REMEDY.



Carthage Peach Orehard and

Nursery.

G. M. GOSS, of Bloomfield, Iowa, will sell to the highest bider for Cash, October 26th, at Huntoon's Livery Stable, on 7th St., NINETY OR ONE HUNDRED THOROUGHBRED BERKSHIRE SHOATS, for breeders.

We see by reports published in the National Live Stock Journal, that Mr. Goss has taken the sweepstakes over allberksbires shown at St. Louis, in that fall of 1873, afterwards selling two pigs for \$300,00. He has secured good shed and enclosures for the sale, where the buyers will be sheltered from wind and rain.

Nursery.

AMSDEN PEACH A SPECIALTY.

Topeka, Kansas.

For inll history of the Amsden and reduced prices of Regiment of Taxes, Collection of Rents, and all kinds of Real Estate Business for non-residents.

The Best of References Given.

REAL ESTATE AND MONFY.

For Sale or Exchange.

A FINE FRUIT FARM OF 240 ACRES, adjoining the city of Humboldt, Kansas, 1800 Apple Trees, 1000 in bearing, are thrifty, choice fruit; 1000 bearing Peach Trees, 1400 bearing Concord Grape Vines, 10 acres Kittatinny Blackberries. An excellent location for a Nursery.

Also, adjoining the above, a bottom farm of 160 acres and 230 acres, unimproved land.

For terms and full particulars inquire of G. W. HUTCHINSON,

Real Estate Agent, Humboldt, Kansas.

A FARM FOR SALE

A rare chance to get a first-class Farm, 215 Acres. one-half mile from Robinson, (a town on the St. Joe and C. R. R., 34 miles West of St. Joeeph, Mo, in Brown county, Kansas.) The whole 215 acres is fenced, 175 acres in cultivation, most of it good bottom land, well watered, frame bonse, with five rooms, barn and other-out-buildings, all in good repair, 150 apple trees, 100 of them commencing to bear, a good bearing Peach orchard, and other Fruit Trees and Shrubery.

Will sell with the farm 65 acres of corn that will yield 50 bushels or over to the acre. Price, including corn crop, \$6000,00.

For further information call on or address

A. H. WADE, Robinson, Brown county, Kansas.

Land! Land! Land! HOMES FOR THE PEOPLE.

350,000 ACRES Bourbon. Crawford and Cherokee Ce's,

KANSAS.
STILL OWNED AND OFFERED FOR SALE BY THE Missouri River, Fort Scott and Gulf Railroad Company

On credit, running through 'ten years, at seven per cent, annual interest.

20 Per ct. DATE OF PURCHASE.

For further information address,

John A. Clark.

"The Best Thing in the West."

Atchison, Topeka & Santa Fe Railroad

In Kansas. 3,000,000 ACRES

Of the best Farming and Agricultural Lands in America, situated in and near the beautiful Cottonwood and Great Arkansas Valleys, the Garden of the West, on 11 Years' Credit, with 7 per cent. Interest, and 20 per cent. Discount for Improvements.

FARE REFUNDED

o purchasers of land.

Eff Circulars, with map, giving full information, sent free. Address.

A. S. JOHNSON,

Acting Land Commissioner. Topeka Kansas.

WESTERN LANDS

HOMESTEADS.

if you want reliable information, where and how to get a cheap **FARM**, or government **Homewiead**, free, send your address to S. J. GILMORE, Land Commissioner, Lawrence, Kansas, and receive gratis a copy of THE KANSAS PACIFIC HOMESTEAD.

MONEY to LOAN! GAVITT & SCOTT, TOPEKA, KANSAS.

MONEY always on hand for Loans in amounts of \$250 to \$10,000, from one to five years, on first mortgage upon farms and good city property in the State of Kansas.

Parties writing to us will save time and expense by sending an accurate description of their property. If farm, give number of acres, amount fenced and cultivated, amount of orchard. State whether bottom or prairie land. Describe the buildings, and give the present cash value of the property. rairie land. Describe the property.
resent cash value of the property.
Address, GAVITT & SCOTT,
Topeka, Kansas.

PARMELEE & HAYWOOD,

REAL ESTATE AND FINANCIAL BROKERS, Farms, Lands and other Real Estate Bought, Sold and Exchanged for other Property, on Commission. Persons contemplating coming West, or parties in this State who wish to SELL or Buy Real Estate, should send for the "Investor's Guide." Sample free. Address PARMELEE & HAYWOOD.

JOHN D. KNOX & CO., BANKERS.

Topeka, Kansas.

General Banking Business Transacted, Money to loan on Real Estate, in any Amount from \$100 upwards.

Land must be free and clear from all incumbrance and ritle perfect. Parties wanting a lean will please send for a blank form of application. We pay the highest rates

SCHOOL BO! DS.

Districts and Townships about issue Bonds will ave time and obtain the best raf.s by writing direct ous. Interest paid on Time Deposits. Real Estate loans are completed without unnecessary delay and waiting.

JOHN D. KNOX & CO.,
Topeka, Kansas.

Kansas Land Agency. DOWNS & MERRILL.

WE place on sale, WILD LAND and IMPROVED FARMS, in all parts of Kansas.

Parties desirous of selling, renting, or exchanging property, will do well to place their property on our records. we invite the attention of parties who desire to purchase of

Land or Improved Farms in all

Parts of Kansas.

To parties in the Eastern States who design coming to Kansas, we offer the advantages of full information about Wild Land, or Improved Farms, as also about Government and Railroad Lands.

Address

DOWNS & MERRILL,

Address

Topeka, Kansas.

ROSS & McCLINTOCK, Land and Insurance

AGENTS,

ges

acti

and

hat

wh

wh

dite

str

€d

of 17

Literary and Domestic.

EDITED BY MRS. M. W. HUDSON.

A BLIGHT IN SUMMER.

I was not the regular doctor, for the practice at Burnley belonged to Fred Garnett, an old hospital friend of mine, who had taken to a simple country practice while I had been roaming about the world as surgeon in emigrant ships, and during the Franco-German We had met after seven years, when I war. We nad met after seven years, when I wanted a month's quiet in the country, and he asked me to attend to his practice, while he came up to town to past a degree, for he was a hard-studying, ambitious fellow.

A man at the door desired me to come over and sea his meaning men and sea his men and sea his meaning men and sea his me

and see his master, who was "dying of gout." This was the announcement by the servant. Saving that I had been consulted about a "terrible wherritin' pain" in the back of an old la dy of 75, this was my first call.

There's Miss Kate a-watching for us." I could see the flutter of a white dress by the gate as we drove on, but my attention was too much taken up by the prettiness of the place, and I was gaping idly about, thinking nothing of "Miss Kate" and her cares, when the gig stopped, and I jumped down.
"Here he is, uncle, dear," she cried.

'Time he was here," exclaimed some one,

with a savage roar. After giving various little orders I placed the tender leg in an easy position, the patient breaking out into furious exclamations the while. Then, by means of some hoops from a small wooden tub, I made a little gypsy tent over the limb so that the coverings did not touch the exquisitely tender skin, and at the end of half an hour had the pleasure of hearing a sigh of satisfaction, of seeing a smile steal over the face, which was now smooth and bedewed with a gentle prespiration, and derectly after, in a drowsy voice, my patient

"Kitty, my darling, he's a trump, Take nim into the next room and apologize to him, and tell him I'm not always such a beast."

He was half asleep already, while I—even in that short hour—I had fallen into a dream, a that short hour—I who had never loved before, woice at my elbow, and I started back into the voice at my elbow, and I started back into the started back into nor thought of it, but as sickly boy-and-girl

stuff, unworthy of busy men. I cannot tell you how that day passed, only that Kate Anstey had implored me not to leave her uncle yet; and I? I was her slave, and would have done her bidding even to the "Unless—"Unless—"

He was soon better, but my visits to the farm were more frequent than ever. I went one day as usual, but instead of Kate being at the window and running out to meet me, the old gentleman stood at the door, looking very angry, and he at once caught hold of my coat and dragged me into the kitchen.

"Is anything wrong?" I said, trembling.
"Yes, lots," said the old man. "What do you come here for ?"

"For mercy's sake, don't keep it back!" said, for the room seemed to swim round me 'Is Kate ill?' "Yes-I think she is," he said, gruffly. "But

look here, young man, what does this mean?"
"Mean!" I said. "Oh, Mr. Brand, it she is ill let me see her at once !"

"She don't look very bad," he said, peering through the crack of the door into the parlor where I could see her white dress; "but I say young man, you'd better not come any more She's growing dull, and I can't have my darling made a fool of."
"Made a fool of!" I stammered,

"Yes." he said, gruffly; "what do you come

I was silent a minute, with a wondrous feel ing stealing over me, as at last my lips said— I did not prompt them—"because I love her

with all my heart.

'And you've told her so ?" "Not a word," I said, slowly. My hand was

being crushed as in a vise the next minute. I'm not a gentlema one when I meet one. There, you may go and talk to her, if it's as you say; for if it's true you wouldn't make her unhappy; but, my lad, the man who trifled with that girl's heart would be the greatest scoundrel that ever stepped on God's earth."

The whole of this part of my life is so dreamy that it is all like some golden vision. But I was at her chair, I know, and that glorious evening I was content to watch the soft, dreamy face beside me as she sat there, with

hands folded in her lap, watching the sunset.
At last we rose and walked together through
the wood, to stop at last beneath an overshadowing tree, and there, in low, broken words, I told her I loved her, and in her sweet, girlish simplicity she laid her hands upon my shoulders, looked up in my face, and promised to be my little wife.

I went home that night riding in a wonderful triumphal chariot instead of a gig, and to my great surprise on reaching the house there was Fred Garnett.

"Back already?" I stammered.

"Already? Why, the month's up," he said aughing. "You must have had good sport laughing. with your fishing, Master Max."

It came upon me like thunder, this return and I lay that night awake, happy, but misand I lay that night awake, nappy, our many are larger than the end of my visit, and what was to come in the future? I had not thinking.

In a few minutes I had made my plane; then, in head I natiently waited for Dr.

ed willing permission from Garnett, I went his rounds the next morning, and of course found my way to the farm.

I fancy the servant looked at me in rather peculiar, constrained way, as she said that her master had gone to the off-hand farm. "And Miss Kate?" I said.

"She's down in the wood, sir," said the

I waited to hear no more, but ran along the garden, leaped the gate, and, crossing two fields, went through the wilderness, and over the stile into the wood.

"My darling!" I kept repeating as I hurried on, expecting to meet her at every turn, and then I stopped short, with a horrible seeming to catch my heart. I was dizzy, faint, raging with anger, and half mad in turn; but that all passed off to leave a pitter, crushing sense of misery, as I held on by a young sap-

ling, and peered at the scene before me. There stood, with her back to me, Kate, fa'er, talse Kate, -with the arm of a tall, handsome, military-looking man encircling her waist, her head resting on his shoulder and even as I gazed, he bent his head down and she raised her arms—her face—her lips to meet his kisses, as he folded her tightly to his

I saw no more, but stole blindly away, went to the stable, saddled and bridled the horse in a dreamy fashion, mounted, rode back to Burnley, threw the bridle to the man, walked

straight to the station without seeing Fred Garnett, and went off to London. Six months glided by, and then I was once

more called upon to take charge of the practice of a friend in the suburbs.

It was one dark night in winter that I was just going to bed, half wishing that I had had a call,—for I knew that I should only lie and toss about sleepless, and I was too good a doctor to try my own drugs,—when the surgerybell rang sharply, and the summons that I had wished for came. .

It was a policeman with a handsome cah and his oilskin shone wet and vividly in the

red light of the lamp over the door.

"Axiden' case, eir," he said. "Dr. Barker in the next street's got it in 'and, sir, and he wants help." wants help."

I learned from him that a gentleman had been knocked down by the very same cab we were it, and trampled upon by the horse beore the wheel went over and broke his leg.

We were there in a few minutes, and I was shown into the back parlor of a comfortably furnished house, where the sufferer had been laid upon a mattress.

A brief conversation with my colleague ensued, and he told me what he feared and how he was situated, another important call demanding his presence. The result was that I agreed that we would examine the patient, and then I would stay till Dr. Parker's return.

A faint groan from the mattress saluted us as we turned to our patient, and as I held the amp over his face, and the light fell upon the fair hair and long, drooping mustache, I nearly dropped it.

"Nemesis!" I thought. Mine enemy delivered into my hand. Kate's lover lay bruised and broken-crushed like a reed at my feet. And now I need not kill him to be revenged for his cruelty to me, but stand by supine, and he would die.

For a few brief moments told me that I possessed greater knowledge than my colleagues. and that if I withheld mine, nothing which Dr. Barker could do would save the flame even now trembling in the socket of life's

The scene in the wood flashed before me

present. "That he'll be past saving in an hour," I

said, quietly.
"I fear so," said Dr. Barker, shrugging his

Here I unfolded my plans as I said bitterly to myself, "And heap coals of fire upon his head, Kate, take your lover, and God forgive

vou! "Excellent," exclaimed Dr. Barker, who was a frank, gentlemanly fellow, without professional jealousies; and in an hour's time we had done all that was necessary, our patient

was breathing easily, and Dr. Barker was shaking my hand. "He's saved, Mr. Lawler. You've saved his life. Now I'll be off and get back in an hour's time. You've given me the greatest lesson in

surgery I ever had in my life."

And then I was alone, thinking bitterly of what I had done.

"Kate-Kate-darling!" Those words feebly muttered brought me to myself, and I was the cold, hard man once more as I rose and, taking the lamp, bent down over my patient, whose eyes now opened and

he stared at me. "Where's Kate?" he asked; "and wherewhat--" He stopped short. "Hush!" I said coldly; "you have had an

accident." "Accident? Oh, yes, I remember, I was going to catch the night-train for Burnley, when

that confounded cab-"You must not talk," I said, fighting hard to control myself. "You are seriously hurt."

That last was not professional, but there was a grim pleasure in giving him some pain.
"That's bad, Doctor" he whispered, "for I _to see my

very ill."
"Ill!" I exclaimed, starting. "Yes," he said, speaking with pain, and I could not stop him now. "Consumption, they say; broken heart, I think. Some scoundrel

I almost dropped the lamp as I caught his hand and gripped it, and said in a hoarse, choking voice, for I was struggling to see the

full light: Telegraph, at my expense, to my brotherin-law. Take it down, or you'll forget. From Christopher Anstey to John Brand, Greenmead, Burnley. Say Kate is not to fidget. You

"Yes, yes," I stammered, my hands trem-bling as I took out a pencil and pretended to "Miss Kate, then," I faltered, "is-

"My darling child!" sobbed the poor fellow; 'and she's dying !" He was too weak, too faint, to heed me, as with a bitter groan I turned away stunnedmad almost at my folly. For I saw it all now,

poor, weak, pitiful, jealous fool that I was. I had seen the girl I worshiped petted and caressed by her own father, and, without seeking or asking an explanation, I rushed away, leaving her to think me a scoundrel—nay, worse. When I turned once more to the mattress

Barker's return. He was back to his time, and in a few words

had made my arrangements. "Doctor," I said, you said you were in my debt for this night's work." "My dear sir, I'll write you a check for 20

guineas with pleasure," he replied.
"Pay me in this way," "see that these patients whose names I have written on this slip of paper are attended to well for the next two days, and tell our friend here that his message

has been seen to.' He promised eagerly, and the next minute I was in the street, running to the nearest cab-

I was just in time to catch the early morns ing train, and half mad, half joyous, I sat impatiently there till the train dropped me at Burnley, where the fly slowly jolted me over to the Four-Mile Farm.

It was a bright, clear, frosty morning, and the sun glanced from the river upon the trees, hang it where the air can make it dry and but I could think of only one thing as I kept urging the driver on, and he must have thought me mad as I leapt out and rushed into the wellsknown parlor.

"Kate!" I cried, as half blind I ran towards a pale face lying back in an easy chair by the

moment, and the sturdy farmer and pinned me by the throat.

"Yes, all that," I said ; "only hear me." His hands dropped as Kate uttered a low cry and fainted.

'Quick!" I said, "water and some brandy." With a low growl of rage my old patient for gout obeyed me, and in a few minutes Kate In answering an Advertisement found in these opened her eyes, to look full in mine as her head rested on my arm.

"Have you come—to say good bye?" she said, feebly, and there was such a look of reproach in that poor, woru face, that I could nly answer in a whisper:

No, no,-to ask you to give and bless me with your love : to ask you to forgive me for my cruel weakness, for I must have been A deep groap made me turn my head, to see

that the farmer's head was down upon his arms, and his broad shoulders were heaving. "I thought you would never come again," said Kate, feebly; "but I never gave up hope."

—Cassell's Family Magazine.

DON'T STAY TOO LATE.

Says a recent writer: One of the advantages of being "past thirty" is, that one, now and then, can put in a word of good motherly ad-vice to the other sex. So I'll begin at once, and say to any single gentleman reader who chooses to listen—don't stay too late when you go to spend a quiet evening with a young lady. It is not fair; it is short sighted and

pretty sure to wear out your welcome. It won't hurt you to be longed for after you are gone; but beware of ever causing a girl to give a sigh of relief when the hall door closes after you. There is a sand man for the parlor as well as for the nursery; and after a certain hour, except in special cases, whenever he finds the eye too well drilled to succumb to his attacks, he sprinkles his sand around the heart. After that your best efforts to please

are wasted. I know all about it. I've received young gentlemen visitors in my days; yes, and enjoyed receiving them, if ever a girl did. I'd think all day, that perhaps John, for instance, might come, in the evening; and on these occasions I've come down to tea with a rosebud in my hair, and happy a flutter in my heart. Yes, and 've started at the knock at the front door, and when, at last he came in, smiling and bowing, I've looked as though I didn't care a bit. There were others, too-not Johns by any means, but friends who were always welcome, and whom it was right pleasant to see. But that did not make null and void all sominfic law: it didn't make it desirable that I should feel a rebuke in everybody's "Good morning! when with a throbbing head I came down to

breakfast. No, you may be sure I didn't.

Therefore, I have learned to honor those who knew it was time to go when half past ten came; while those who didn't know was the bane of my existence.

So, dear single gentleman, whoever and wherever you are, the next time you go out to spend a quiet evening, with a lady remember my words. Young girls are human; they re quire rest and sleep; they are amenable to benefits of domestic system and order; they have a precious heritage of strength, health,

and good looks to guard.

Don't go too late, and don't go by inches. "Good bye, is the flower of a welcome. If you wish to retain its aroma, the fewer leaves it sheds the better. E. WALSH.

EXTERMINATING BED BUGS -Where all other means have failed to exterminate bed bugs, sulphurous acid gas has succeeded Take everything out of the infested room, plug up the windows tightly, close all chimneys, and empty about one ounce of powdered sulphur on a pan of hot coals placed in the middle of the floor. Shut the door and cover all cracks; let the sulphur burn as long as it will. Where the room is large, it is a good plan to fasten a bit of tin tube to the bottom of the pan, and to this connect enough small rubber pipe to lead to the nearest door. By blowing into the end of the pipe with the bellows, the sulphur will be caused to burn more quickly by the draft created, and to give a denser smoke. After the sulphur has burned out, paint all the cracks in the floor and around the mop board with a strong solution of corrosive sublimate, and treat the furniture to the same before replacing it. We, Scientific American, have seen a room frightfully infested completely freed by this plan.

WASHING POTS-It is a very good plan when one's little girls are learning housework, to teach them the habit of washing the pote, kettles and spiders as soon as they are done using them We all remember what a job it was to wash the iron ware in our girlhood. The dishes were hard enough, we thought, but the nots were so much worse. No wonder! Think of the way some people do! They take the mashed potatoes out of the kettle and leave it standing on the stove or close by; the chicken is taken out of the kettle in which it was cooked, and the apple sauce out of the stew pan ; the pudding out of the dish, and the things are left carelessly in and about the kitchen stove with never a thought to the

trebled labor of after a while. And when the little girls go to wash the dishes, they growl, and if they do not divide the work, and "one take dishes and the other pots," they will be very apt to pour the greasy dish water into the kettles and set them back under the shelf to "soak," and the next time they are forgotten, or have to be washed at the very moment they are needed.

This is a common state of affairs. In house holds where they have better regulations, water is thrown into cooking vessels as soon as the contents are taken out, swashed around the sides and edges, and when the dishes are washed, then it is that the pots come in for a cleansing, and are not hard to wash. But there is a better way yet for the little girls to learn -the best way known, we think, and we would advise all the mothers who have not already done so, to teach the little ladies this plan. Have convenient a pan or pail of water, and just as soon as you have emptied a pot or kettle, wash it, even before you let it out of your hand after removing the contents. Don't wait one instant for the kettle to become dry. You will find this an admirable plan. Have a rag on purpose for iron ware; I prefer one of do. mestic gingham, because the quality of the goods will permit it to be wrung almost dry. Don't use this rag only to wash pans and iron ware and about the stove hearth. As soon as the dishes are washed, wash out the rag and clean smelling. Washing dishes is robbed of

half its terrors when there are no pots to wash.

I presume the little girls polish the knives and forks after every meal; if not, get into the nabit as soon as possible, and don't get out of it again. Food is not half so good if the cutlery is stained and blotche? Keep an old pan "You scoundrel!" was roared at the same of brick dust, or fine filing 1 rom the foundery, coment, and the sturdy farmer and pinned me to polish with. We prefer a cork instead of a rag, or the half of a little potato, to scour with. Our pan stands under the cupboard. Such things are unsightly, and should not be kept in full view of any one's eyes. R. R.

ADVERTISEMENTS.

columns, you will confer a favor by stating you saw it in the KANSAS FARMER.



skin soft and smooth, contribute to health, and prevent disease.

Does away with all powders, chalk or other emolients. A certain preventive of chafing liching, &c., in bables, the causes of half the crying and crossness of babyhood. Worth ten times its cost to every mother and family in Christendom; packed in boxes of 12 cakes of 6 ozs. each, and sent free to any addresson receipt of \$2.50.

Address B. T. Babbitt. New YORK CITY.

WILL O. KING, Bookseller and Stationer,

183 KANSAS AVENUE, TOPEKA, : KANSAS.

Has a new and complete stock, and will sell at low est Cash Rates. School, Law and Miscellaneous Books,

Staple and Fancy Stationery, Chromos. Copying Presses, etc., and all goods usually found in first-class Book and Stationery Houses. Pictures Framed too: der A large stock of Chice Wall P per, Crquet. Has on hand for the trade Flat Papers, Letter, Legal and Foolscap—Envelopes in quantity. Correspondenc: solicited. Address, WILL O. KING,

Topeka, Kansas.

Your valuable medicine
Simmons' Liver Regulator,
has saved me many Doctors
olils, I use it for everything
it is recommended and never knew it to fail: I have
used it in Colic and Grubbs,
with my Mules and Horses,
giving them about half bottle at a time. I have not
lost one that I gave it to,
you can recommend it to
every one that has Stock as
being the best medicine
known for all complaints that Horse flesh is heir to.

E. T. TAYLOR, Agent for Grangers of Georgia.

E. T. TAYLOR, Agent for Grangers of Georgia. For Horses, Mules, Cattle and all Dis-case of Fowls.

we were told, a few days ago, that a lady who had tried almost every remedy which had been told her, for the prevention and cure of Chicken Cholera, and all of which failed, in a happy at of inspiration administered a dose of "Slamons" Liver Regalator." The result was a success. As our experience in Chicken raising during the last two or three years has been a loosing one every means adopted failing to stop the ravages of the dread Cholera we also tried Simmons, and are graified to add testimony to that of the old lady. One given over duck is now running about, two desperately sick chicks are convalescing, and the balance as yet show no signs of being sick. Dose, to very sick Chickens, about twenty drops, poured down the throat. For others, mix the "Regulator" in meal and feed. Try it.

The Newberry South Carolina Herald.

'tt is a very valuable remedy for dyspepsia, sick headache, torpid liver and such like diseases.

W. S. HOLT, President of S. W. R. R. Co., of Ga."

Wanted of our own manufacture, to dealers.
CINCINNATI NOVELTY MANU'F'ING CO.,
162 Elm St., Cincinnati, Ohio

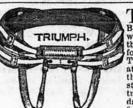
Adouble-barrel gun, bar or front-action locks; warranted genuine twist barrels, and a good shooter, or No. Salle; with Flask, Pouch and a Wad Cutter, for \$15. Can be sent C. O. D., with privilege to examine before paying bill. Send stamp for circular to P. POWELL, SON, Gun Dealers, 238 Main Street, Cincinnati, O.

JOYFUL News for Boys and Girls!!

Young and Old!! A NEW IN-VENTION just patented for them, for Home use! for Home use! Fret and Scroll Sawing, Turning,

Fret and Scroll Sawing, Turning, Boring, Drilling, Grinding, Polishing, Screw Cutting, CORN SHELLING, Churning, Washing, Hay Cutting, Meat Chopping! All on one Cabinet Lathe on Wheels. Price \$5 to \$50.

For Pamphlet send stamp and address EPHRAIM BROWN, LOWELL, MASS.



THE TRIUM PH
TRUSS CO., 334
Bowery. N. Y.. to
whom was awarded
the Premium Medal
for the Best Elastic
Truss and Supporter,
at the late session of the great American In-stitute Fair, cure Rup-ture in from 30 to 90

ture in from 30 to 9 days, and offer \$1100 for a case they cannot cure. Terms moderate. Cures guaranteed. Examinations free. The usual discounts to "Grangers." Send 10 cents for descriptive book. Orders filled by mail mail_

THE GALT HOUSE. TOPEKA, KANSAS.

Corner 5th and Jackson Streets. The best \$1,00 pe day house in the city. A. J. RYAN, Proprietor.

A Gem worth Reading!--- A Diamond worth Seeing! SAVE YOUR EYES! Restore your Sight!
FIROW AWAY your SPECIACLES,
By reading our Illustrated PHYSIOLOGY
AND ANATOMY of the
EYESIGHT. Tells
how to Restore Impaired Vision and Overworked Eyes; how
to cure Weak, Watery, Inflamed, and
Near-Sighted Eyes, and all other Diseases of the Eyes.

WASTE NO MORE MONEY BY ADJUSTING
HUGE GLASSES ON YOUR NOSE AND BISFIGURING YOUR FACE. Pamphlet of 100
pages Mosted Free. Send your address
to us also.

Agents Wanted

Gents er Ladies. \$5 to \$10 a day guaranteed. Full particulars sent free. Write immediately. DR. J. BALL & CO., (P. O. Box 957.) No. 91 Liberty St., New York City, N. Y.

lancards PMLLS

of Iodide of Iron Used for 25 years by the medical celebrities of Europe and America, in Scrofula, Constitutional Weakness, Poorness of the Blood, and all affections where it is necessary to act on the bood, so as to stimulate and regulate its periodical course as in Chlorosis, Leucorrhea, Amenorrhea, Desmenorrhon. They are an excellent tonic for lymphatic and debilitated

None genuine with-out the signa are of Price 75 cents and \$1 25 per bottle. : FOUGERA & CO., New York, Agents for the U. S. Sold by Druggists generally

Also, Hedge Plants and other Nursery Stock for sale.

5000 STANDARD PEAR TREES, for sale by E. H. Harrop, Topeka, Kansas. First-class in every particular, will be sold cheap for cash, or will take a part of some other first class Nursery Stock. For further particulars address

M. S. GREEN, Agent,

OF MILTON GOLD JEWELRY.

Every body has heard of MILTON GOLD JEWL-RY, it having been sold in this market for the last years, and worn by the best and richest class of the population. Still, it takes an expert jeweler to secover MILTON gold from VIRGIN gold. We'll send for the next thirty days ONLY the following tiles by mail, post-paid, on receipt of 50 cents:

ONE PAIR ELEGANT SLEEVE BUTTIS.

Remember, we will send you the above-namely articles, which we have retailed for \$5.50, bylail, POST-PAID, FOR 50 CENTS, or 4 sample lots for \$5.0 and 19 sample lots for \$4. Circulars of Watchestee. Satisfaction guaranteed or money refurded. Access W. W. BELL & CO.. Importers of Watches and Jewelry, 8-North 7th Street, Philadelphia, a



ST. JOSEPH, MISSOURI

Is the only one West or South of the lak with which BRYANT has any connection, or that con-ducted by an experienced, practical occountan Par-ticulars and Specimens of Penmanship sento any

THOS. J. BRYANT, Pos.



A GREAT DISCOVERY By the use of which every family may go their Linen that brilliant polish peculiar to finesundry work. Saving time and labor in froming, me than its entire cost. Warranted. Ask for Ibbins'. Sold everywhere.

DOBBINS, FRO. & CO., 13 N. Fourth St. Phila. For sale by DAVIS & MANSPEAKR.

TOPEKA, KISAS.



CHAIN BELT Gives a continuous current of electricity arounds body to shocks) and cures all dise ases arising from Lodor Vital Force, Nerwove Desility, Firs, Dyspersia, Riumatism, Lumbago, Sciatica, Kidney Complaints, Sperifical Energy Spinal and Femaic Complaints, and exhausted VI Energy arising from over-taxed brain and other impruden It Eppers a Preparative of the property of the property

IT EFFECTS A PERMANENT CURE when other remlies fail. THE MOST EMINENT PHYSICIANS IN Europe at America indorse it. It is fast superseding the use of ugs, and Thousanse have near Responded to Health, who have worn it, and give their testimony to its great curate powers. onials forwarded on applicion. Pamphlets and testim

PAOLI BELT CO., 12 Union Square, Iw York. rices from \$6.00 and upwards. Beware of Baseless Imitaions. Paoli's the only genuine patented Belt inne United States.

Say what paper, and address,

THE ENEMY OF DISEASE! THE FOE OF LAIN

TO MAN AND BEIST

Is the Grand Old MUSTANG

LINIMEN WHICH HAS STOOD THE EST OF

FORTY YEARS. There is no sore it willnot hear no Lameness it will not cure, no Ache, n Pain, that affects the human body, or the bod of a horse or other domestic animal, that des not yield to its magic touch. A Bottle esting 25c., 50c. or \$1.00, has often saved he life of a human being, and restored to liftand usefulness many a valuable horse.





THE LIMBER LOCUST.

The Governor of Minnesota has lately issued a grasshopper proclamation, in which he sug gests the following points concerning the

1st. Crush them by rollers, and catch them by bags and traps during the mating season when they are in a measure stupid and in-

2d. The plowing under deeply of the eggs and the thorough harrowing of bare dry knolls and other warm spots where the eggs are de-

posited.

3d. Co operative action for the preservation 3d. Co operative action for the preservation of the prairie grass for burning in the spring.

4th. Placing loose straw on or near the hatching place where the young will gather for protection against cold in the early spring, where they may be destroyed by fire.

5th. Construct deep, narrow ditches into which they may drop when they are infants.

6th. The sowing of grain in strips one hundred for wide leaving appears for running

dred feet wide, leaving spaces for running ditches into which drive the hoppers and destroy them.

7th. The catching of the insects by such im

proved processes as experience suggests.

Sth Driving the winged and matured enemy from the ripening grain by passing stretched ropes to and fro, aided by burning straw and other smudges. By loud and discount of the straw and straw and straw and straw and straw are straw and straw are straw and straw are straward and straw are straward and straw are straward and straward and straward straward and straward sordant noises made by striking tin vessels and shricking and yelling with the voice, which are said to aid in disturbing the pests and inducing

The readers of the Farmer will recognize the familiar weapons of warfare in all of the above methods save the last where we are call ed upon to go to war much after the fashion supp sed to be cus omary with the Chines, who beat their gongs and rattle their tin pane and shake their constant. and shake their queues to which bells have been tied, the while they screech and scream and bellow at the top of their voice. But it won't do. We would all indeed rejoice to see the little cuss removed. But the concentration of all the Fourth of July celebrations since of all the Fourth of July describes shifted as 1776 into one and applying the noise to a single township might "run out" the grasshopper sufferer, but not the limber locust.

While on this topic we might mention the

assertion made by a writer in the St. Paul Dispatch, that locusts are not destructive in a damp, dark and well shaded country, and the inference is that the planting of trees might eventually rid the country of the enemy. Such a method would be of little present value, but if adopted generally in regions barren of trees, wou'd at least be of invaluable benefit in other ways, though it might fail as a proposed remedy for the evil under consideration. It is said that in Utah, in 1848, "flocks of white a said gulls stayed the withering destruction by feasting upon the destroyer." And here in our own State the blackbird it would seem might eventually prove one of the most effectu al antidotes to the annual bane, though it would take a pretty big flock to even clean out

one cornfield, after all.

It is to be hoped that the little silky mite which (it is reported to us from various places,) is destroying the eggs that are laid this fall, will prove a lively worker. This worm, which is small, thin and white; about a quarter of an inch learn and as thick as a common pin, is inch long and as thick as a common pin, is found in the egg sack, at work upon the egg; as many as three have been found at work within a single sack, in specimens brought to the Farmer office and it may be that the final extermination has been decreed by the same wise Providence that sent, though for purposes unknown-the scourge.-Colorado Farmer.

SMUGGLER AGAINST THE WORLD.

A Broad Challenge
Col. Russell, the owner of Smuggler, has
issued the following challenge:

HOME FARM, MILTON, Mass, Sept. 11, 1876. As most of the papers, while saying that Smuggler was fairly entitled to the Hartford race, blame his driver, Charles Marvin, for asking for the word when some lengths be-hind Goldsmith Maid, I deem it only my duty to a man who has served me most faithfully to explain that his reason for acting as he did was the simple fact that the judges allowed and showed no disposition to prevent, the most unfair scoring on the part of the Maid. No one who saw it will deny that she was allowed to act just as seemed best for her own interests, irrespective of the good of others. Mr. Marvin preferred a bad start to the chance of his horse becoming fractious from the ill-usage which the judges showed no spirit to prevent, and I for one entirely sudorse his action as the only way in which he could protect my interests after being deserted by those to whom had been entrusted a fair deal to all.

Furthermore, I will trot Smuggler three

races against any horse, mare, or gelding for stake, purse, gate money, or charity, over such tracks as may be to the advantage of both parties; or, I will trot him against any combination, a fresh horse to start against him in each heat, and all heats won by different horses in such combination to be counted as if won by a single horse in an ordinary race.

Respectfully your obedient serv't, HENRY S. RUSSELL.

THE STRAY LIST.

Strays for the Week Ending Sept. 27th, 1876.

Cherokee County—Ed. McPherson, Clerk. HORSE—Taken up by C. Rickner, Aug. 29th, 1876, Lowel Tp., one gray horse pony, about 13½ hands high, left eye defective, had on a bell and three shoes. Valued at \$20.

Greenwood County—W. T. Reece, Clerk.

MARE—Taken up by N. F. Bernard, Pleasant Grove Tp.,

Sept. 9th, 1876, one light sorrel pony mare, star in forchead,
leth hind foot white on inside, supposed to be three years
old. Valued at \$30,00.

old. Valued at \$30,00.

Johnson County—Jos. Martin, Clerk.

FILLY—Taken up by D. A. Vasuaice, living three miles
North of Edgerton, McCamish Tp., Sept. 18th, 1876, one
bay filly, white spot in the face, right hind foot white, scar
on left fore foot, lame in right fore foot, supposed to be
four years old. Valued at \$25,00.

Neoshe County—C. F. Stauber, Clerk.

HEIPER—Taken up by R. W. Jackson, Tioga Tp., Sept.
11th, 1876, one red heifer, with white face, some white on
her back and belly, supposed to be two years old, both
ears cut off short. Valued at \$10,00.

Pawnee County—T. McCarthy, Clerk.

ears cut off short, Valued at \$10,00.

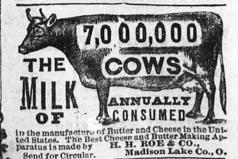
Pawnee County—T. McCarthy, Clerk.

MARE—Taken up by Nicholas Edick, Garfield Tp., Aug.
15, 1876, one sorrel mare, with stripe in face, branded D on lett hip, and D in a circle on the same hip, about 7 years old. Valued at \$40.

Also, one black, three year old mare, with star in face, one white foot, branded the same as the above described animal. Valued at \$15,00.

STALLION—Taken up by Francis Howell, Garfield Tp., August 15, 1876, one black stallion, about one year old, with star in face and no brands, Valued at \$10,00.

Also, one roan stallion, about one year old, with stripe in face, and no brands. Valued at \$8,00.



FORTY YEARS BEFORE THE PUBLIC. DR. C. MOLANE'S CELEBRATED LIVER PILLS,

Hepatitis or Liver Complaint, DYSPEPSIA AND SICK HEADACHE.

Symptoms of a Diseased Liver.

PAIN in the right side, under the edge of the ribs, increases on pressure; sometimes the pain is in the left side; the patient is rarely able to lie on the left side; sometimes the pain is felt under the shoulder-blade, and it frequently extends to the top of the shoulder, and is sometimes mistaken for a rheumatism in the arm. The stomach is affected with loss of appetite and sickness; the bowels in general are costive, sometimes alternative with lax; the head is troubled with pain, accompanied with a dull, heavy sensation in the back part. There is generally a considerable loss of memory, accompanied with a painful sensation of having left undone something which ought to have been done. A slight, dry cough is sometimes an attendant. The patient complains of weariness and debility; he is easily startled, his feet are cold or burning, and he complains of a prickly sensation of the skin; his spirits are low; and although he is satisfied that exercise would be beneficial to him, yet he can scarcely summon up fortitude enough to try it. In fact, he distrusts every remedy. Several of the above symptoms attend the disease, but cases have occurred where few of them existed, yet examination of the body, after death, has shown the LIVER to have been extensively deranged.

AGUE AND FEVER. DR. C. MCLANE'S LIVER PILLS,

IN CASES OF AGUE AND FEVER, when taken with Quinine, are productive of the most happy results. No better cathartic can be used, preparatory to, or after taking Quinine. We would advise all who are afflicted with this disease to give them A FAIR TRIAL.

For all Bilious derangements, and as a simple purgative, they are unequaled.

BEWARE OF IMITATIONS.

The genuine Dr. C. MCLANE's LIVER PILLS are never sugar coated. Every box has a red wax seal on the lid, with the impression Dr. McLane's Liver Pills.

The genuine M?Lane's Liver PILLS bear the signatures of C. MCLANE and FLEMING BROS. on the wrappers.

Insist on your druggist or storekeeper giving you the genuine DR. C. MCLANE'S LIVER PILLS, prepared by Fleming Bros., Pittsburgh,

Sold by all respectable druggists and country storekeepers generally. To those wishing to give DR. C. MCLANE'S LIVER PILLS a trial, we will mail post paid to any part of the United States, one box of Pills for twenty-five cents.

FLEMING BROS., Pittsburgh, Pa.

Centennial Exhibition. PHILADELPHIA, PA.

THIS GREAT INTERNATIONAL EXHIBITION
TO DESIGNED TO COMMEMORATE THE ONE
HUNDREDTH ANNIVERSAKY OF AMERICAN
INDEPENDENCE. OPENED MAY 10th, AND WILL
CLOSE NOVEMBER 10th, 1876. All the Nations of
the world and all the States and Territories of the
Union are participating in this wonderful demonstration, bringing together the most comprehensive collection of art treasures, machanical inventions, scientific
discoveries, manufacturing achivements, mineral specimens, and agricultural products ever exhibited. The
grounds devoted to the Exhibition are situated on the
line of the Pennsylvania Railroad and embrace four
hundred and fifty acres of Fairmount Park, all highly
improved and ornamented, on which are creeted the
largest buildings ever constructed,—five of these covering an area of fifty acres and costing \$5,000.000. The
total number of building erected for the purpose of the
Exhibition is near two hundred During the thirty
days immediately following the opening of the Exhibition a million and a quarter of people visited it.

THE PENNSYLVANIA RAILROAD. The Great Trunk Line

Fast Mail Route of the United States, is the most direct, convenient, and economical way of reaching Philadelphia and this great Exhibition from all sections of the country. Its trains to and from Philadelphia will pass through a GRAND CENTENNIAL DEPOT, which the Company have erected at the Main Estrance to the Exhibition Grounds for the accommodation of passengers who wish to stop at or start from the numerous large hotels contignous to this station and the Exhibition,—a convenience of the greatest value to visitors; and afforded exclusively by the Pennsylvania Railroad, which is THE ONLY LINE RUNNING DIRECT TO THE CENTEN NIAL BUILD INGS. Excursion trains will also stop at the Emcampment for the Patrons of Husbandry, at the Emcampment for the Patrons of Husbandry, at the Emstation on the road.

THE PENNSYLVANIA RAILROAD IS THE GRANDEST RAILWAY ORGANIZATION IN THE WORLD. IT CONTROLS SEVEN THOUSAND MILES OF BOADWAY, FORMING CONTINUOUS LINES TO PHILADELPHIA. NEW YORK, BALTIMORE AND WASHINGTON, OVER WHICH LUXURIOUS DAY AND NIGHT CARS ARE BUN FROM CRICAGO, ST. LOUIS, LOUISHLES, CINCINNATI, INDIANAPOLIS, COLUMBUS, TOLEDO, CLEVELAND, AND ERIE, WITHOUT CHANGE.

It main line is laid with double and third tracks of heavy steel rails upon a deep bed of broken stone ballast, and its oridges are all of iron or stone. Its passenger trains are equipped with every known improvement for comfort and safety, and are run at faster speed for greater distances than the train of any line on the continent. The company has largely increased its equipment for Contennial travel, and will be prepared to build in its own shops, locomotives and passenger cars at short notice sufficient to fully accomodate an extra demand. The unequaled resources at the command of the Company guarantee the most perfect accomodations for all it patrons during the Centennial Rxhibition.

THE MAGNIFICENT SCENERY for which the Pennsylvania Railroad is so justive celebrated presents Fast Mail Route of the United States

accomodations for all it patrons during the Centennial Exhibition.

THE MAGNIFICENT SCENERY for which the Pennsylvania Railroad is so justly celebrated presents to the travelers over its perfect roadway and everchanging panorams of river, mountain, and landscape view unequaled in America.

THE EATING STATIONS on this line are unsurpassed. Meals will be farnished at suitable hours and ample time allowed for enjoying them.

EXCURSION TICKETS, at reduced rates, will be sold at the principal Railroad Ticket Offices in the West, North-west and South-west.

BE SURE THAT YOUR TICKETS READ VIA THE GREAT PENNSYLVANIA ROUTE TO THE CENTENNIAL.

FRANK THOMPSON, D. M. BOYED, JR.,

General Manager.

Gen'l Pass'r Agent.

Avery's Spiral Knife Stalk Cutter. SMITH & KEATING, Kansas City, Cen. Ag'ts.



Experience has proved that Knives Spirally arranged on a cylinder cut stalks better than straight knives. The draft is much lighter, and the AVERY is the most durable cutter made. Inquire for the Avery, don't be put off with any other. It your dealer does not keep it, send to us for full particulars.

SMITH & KEATING, General Agents, Kansas City, Missouri.

DEERE & Co., MOLINE, ILL. C. S. WHEELER. KANSAS CITY, MO. A. MANSUR ST. LOUIS, MO. Rival ACKNOWLEDGED ಹ without

Gilpin ${f The}$

"John Deere" Plows and Cultivators. The Mitchell Farm Wagon.

Spring Wagons, Champion Fanning Mills, Corn Shellers, Feed Cutters, Corn Mills, Feed Steamers, AND OTHER STANDARD FARM MACHINERY.

All goods Warranted. Deere & Co., Moline, Ill.

Circulars free on application. DEERE, MANSUR & Co.,

Simplicity & Durability

DEERE, MANSUR & CO., St. Louis, Mo. KANSAS CITY, MISSOURI.

Manufacturing Company Kansas

Celebrated Kansas Wagon!



Report of Committee on Wagons.

We have examined the different wagons presented for our inspection and find the Kansas wagon, as manufactured at the Penitentiary, to be a superior wagon in every prespec. The timber is well seasoned, the iron is of the best quality, the workmanship cannot be excelled, the facilities sufficient to supply all the wagons we will be likely to need, and the price is low —Examining Committee of Kansas State Grange,

And Also all kinds of Freight, Spring and Express Wagons.

We use the most improved machinery, and under the direction on the most skillful foreman in the United States, employ two hundred men in the manufacture of these wagons. We use the celebrated Wisconsin Hubs and Indiana Spokes and Felloes, and carry large stocks of thoroughly dry first-class wagon timber. Our work is finished in the most substantial manner with all the latest improvements. Every Wagon is WARRANTED.

Kansas Manufacturing Company, Leavenworth, Kansas.

A. CALDWELL, PRESIDENT, N. J. WATERMAN, VICE PRES'T; C. B. BRACE, TREASURER;

1. R. MOAFEE SECRETARY, A. WOODWORTH, SUPERMANDERS.

HOCRINGER Rings and Holder Only Double Ring ever invented,
The only ring that
will keep HOGS
from rooting. No
sharp points in the 2

from rooting. No sharp points in the market. Farmers say it nose. Ringers 75c. Rings 50c 100. Holders 75c. Huskers 25c.

CORN HUSKER

J. B MCAFEE. SECRETARY; A. WOODWORTH, SUPERINTENDENT SHOPS. Only Single Rings.
Only Single Ring
that closes on the
outside of the nose.
No sharp points in
the nose to keep it
sore. Ringer and Kings. CHAMBERS & QUINLAN. Exclusive Manufacturers, Decatur, III.

The Perfect Horse. BY W. H. H. MURRAY.

A New Revised and Cheap Edition. Illustrated by Full Page Cuts.

Every Farmer Wants It! Every Breeder Needs It! Every Trainer Should Have It!

out the Country.

It is the only book on the subject written for the general and unprofessional public. It is no rehash of English books, but is really a comprehensive American Work, on the Horse, being the result of years of study by one whose power of observation and analysis has been shown in other fields to be of the highest character. Of this noble animal it teaches: HOW TO JUDGE HIM!

HOW TO BREED HIM! HOW TO TRAIN HIM! HOW TO FEED HIM! HOW TO DRIVE HIM!

This work is the only one which tells an unprofessional man how to know a Perfect Horse. The reader of Mr. Murray's Book need never be cheated by the unscrupulous horse dealer. Its directions how to train a horse, are the best ever written for the amateur. In it Breeding, Blood. Temperament. Foaling, Breaking, Trotting, and two hundred and fifty other subjects relating to the Horse, are treated. Its chapters on Teaching and Driving alone are worth double the price of the book. Thousands of dollars will be made during the next ten years through the adoption of Mr. Murray's Rules for Breeding. To further the end which was held in view when this practical and helpful work was written; which was to

work was written; which was to

BENEFIT EVERY OWNER OF A MORSE, the book is now offered at one-half the price originally asked for it.

The Book will be sent, postage paid, to any address for \$2,00. It is a finely bound book of nearly 500 pages. Send money by post-office order or registered letter to KANSAS FARMER, Topeka, Kan

Peach and Apricot Trees.

Also, full and complete instructions how to operate in Stock and Stock Privileges. Capital hits and suggestions Also, a list of Valuable Premiums to Clubs. "Sentence of the Privileges of the Privileges

EDWIN ALLEN, New Brunswick, (Nurseries), N. J. Standard Work! Standard Stock! Standard Prices! KANSAS

PUBLISHING HOUSE

It is Endorsed by Thousands Through-BLANK BOOK MANUFACTORY!

MACAZINES.

Law, Music and Miscellaneous Books Books Bound and Re-Bound.

PUBLISHERS AND AGENTS FOR

Felter's Improved School Records!

Approved by the State Superintendent of Public In-struction.

TOWNSHIP BOOKS, Poor Records, Estray Records, Justices' Records,

Legal Blanks,

Seals, Stamps, &c.

We have a few copies of the work on hand which will be closed out at a very low rate. GEO. W. MARTIN.

> THE WALL STREET INDICATOR This Week's Issue Sent Free.

BUCKWALTER & Co., Bankers and Brokers, P. O. Box 4317. 10 Wall St., New York City.

Breeders' Directory.

J. F. TRUE, NEWMAN, Jefferson County, Kansas, breed Young Bulls for sale.

A LBERT CRANE, Durham Park, Marion co., Kansas, Breeder of Pure Short-Horn Cattle of fashionable families. Young stock for sale cheap. Send for catalogue. H. COCHRANE, Emporia, Kan., Breeder of Short-Horn Cattle. Stock for sale. Correspondence so-licited. Stock shipped from Pickaway County, Ohio.

AMUEL ARCHER, Kansas City, Mo., breeds Spanish Merino Sheep as improved by Atwood and Hammond, from the Humphrey's importation in 1822. Also CHESTER WHITE HOGS, pre minum stock, and LIGHT BRAHMA CHICKERS, both bred pure by me for eight years past. Send for circulars. 129 500 RAMS FOR SALE this year.

St. Louis Veterinary College.

(INCORPORATED, 1875.) No. 1114 LUCAS (CHRISTY) AVENUE,

TRUSTEES. Norman J. Colman, A. M. Britton, R. S. McDonald, C. L. Hunt, C. C. Rainwater, Jas. Green, A. Phillips, Jas.M. Loring, Thos. Richeson.

R. S. McDonaid, Jas.M. Loring, Thos. Richeson.

This institution is now open for the reception of students. Clinical Lectures and demonstrations being given throughout the spring and summer course.

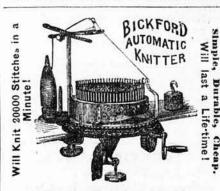
The winter session will commence on the Second Monday in October.

The hospital in connection with the College is also open for the reception of patients.

For further information and particulars, address Dr. SWIFT & GERETY, Surgeons in Charge.

C. G. FOSTER,

Journalist & Special Advertis'ng Agt 409 West Randolph St., CHICAGO, ILL.



A Family Knitting Machine.

Now attracting universal attention by its astonish-ing performances and its great practical value for ev-ery day family use. It knits almost every possible variety of plain or fancy work

With Almost Magical Speed,

and gives perfect shape and finish to all garments. IT WILL KNIT A PAIR OF SOCKS IN FIFTEEN MINUTES! Every machine Warranted perfect, and to do just what is represented.

A complete instruction book accompanies each machine.

A complete instruction book accompant chine.

No. 1 Family Machine, 2 cylinder, 64 & 72 needles, \$30 No. 3 "61, 72 & 100 "\$40 A sample machine will be sent to any part of the United States or Canada, (Where we have no agent), express charges pre paid, on receipt of the price.

AGENTS wanted in every State, County, City and Town, to whom very liberal discounts will be made.

Address, Bickford Knitting Machine Mf'g Co..

Sole Manufacturers, BRATTLEBORO, VT.

PROPOSED AMENDMENTS

To the Constitution of the State of Kansas, submitted by the Legislature at its last session for the ratification or rejection of the electors of the State of the next gen-eral election.

SENATE JOINT RESOLUTION NO. ONE.

Senate Joint Resolution No. 1, proposing amend ments to Articles two and nine of the Constitut tion of the State of Kansas, relating to the appropriations and county officers.

Be it resolved by the Legislature of the State of Kansas, two-thirds of the members elected to each house con-curring therein:

curring therein:

Section 1. The following proposition to amend the Constitution of the State of Kansas shall be submitted to the electors of the State for adoption or rejection at the general election to be held on the Tuesday succeeding the first Monday in November, A, D. eighteen hundred and seventy-six (1876):

Proposition one: Section twenty-four of article two shall be amended as to read as follows: Section 24. No money shall be drawn from the treasury except in pursuance of a specific appropriation made by law, and no appropriation shall be for a longer term than two years.

years.

Proposition two: Section three of article nine shall be amended so as to read as follows: Section 3. All county officers shall hold their effices for the term of two years and until their successors shall be qualified, excapt county commissioners, who shall hold their offices for the term of three years: Provided, That at the general election in the year eighteen hundred and seventy-seven the commissioner elected from district number one in each county shall hold his office for the term of one year, the commissioner elected from district number two in each county shall hold his office for the term of two years, and the commissioner elected from district number three in each county shall hold his office for the term of three years; but no person shall hold the office of sheriff or county treasurer for more than two consecutive terms.

the office of sheriff or county treasurer for more than two consecutive terms.

SEC. 2. The following shall be the method of submitting said propositions, namely: The ballots shall be either written or printed, or partly printed and partly written. In regard to proposition one aforesaid the form of the ballo. shall be, "For proposition one to amend the Constitution" and "Against the proposition one to amend the Constitution" in regard to proposition two the form of the ballots shall be "For proposition two, to amend section three of article nine of the Constitution of the State of Kansas," or "Against proposition two, to amend section three of article nine of the Constitution of the State of Kansas," or "Against proposition two, to amend section three of article nine of the Constitution of the State of Kansas."

sas "
SEc. 3. This resolution shall take effect and be in force from and after its publication in the statute book. I hereby testify that the above bill originated in the

Senate on the 13th day of January, A. D. 1876, and passed the body on the 12th day of February, A. D. 1876, two-thirds of the members elected voting therefor.

JNO. H. FOLKS, M. J. SALTER, Secretary of Senate. President of Senate.

Passed the House, February 16, 1876, two thirds of the

Passed the House, representation of the HENRY BOOTE, HENRY BOOTE, Chief Clerk of House. D. C. HASKELL.

Speaker of House.

Approved February 22, 1876.

THOS. A. OSBORN, Governor.

I hereby testify that the foregoing is a true and correct copy of the original enrolled joint resolution now on file in my office, and that the same took effect by publication in the statute book May 1st, A. D. 1876.

In testimony whereof, I have hereunto subscribed my name, and affixed the great seal of State. Done at Topeka, Kansas, this 10th day of July, A. D. 1876.

THOS. H. CAVANAUGH.

Secretary of State.



American Young Folks

A Beautifully Illustrated Monthly, For Boys and Girls.

J. K. HUDSON, · · Topeka, Kansas.

Bet us Smile.

HOW IT CAME ABOUT.

"Mawing mister," said Lucy Kelley her black face appearing in front of the bar. "I should think you'd feel pretty cheap," replied his Honor, as he finished writing her

"Well, I 'spose I do. Times are hard an' I 'spose de price of folks is down 'cord-ingly. Still, I shouldn't like to be traded off for a melon."

'You'd like to raise another row, wouldn't "No, sah, de trouble dat I had wid Mrs

Brown has been americably settled, an' all is joy and peace.

You settled it by slapping her mouth, understand?" 'Jist so, sah. I intended to hit her on de

foot, but she doged and de blow fell on her "But you screamed and screeched and

raised the whole of Kaintuck.' "I was calling for the policers, sah. Dey doan' hear right smart, an' I had to holler

purty high."
"Yes—ahem—well, guess you won't holler any more for thirty days to come."
"Does you inten' to be hard on a poor colored woman, Jedge?. Jist remember dat times are hard—awful hard." "Thirty days," he answered.

"Is dere no retraction?"

"None." "Has dis poor chile got to go up?"

"She has."

"Wid funeral expenses thrown in?" "I suppose so." "Den I shall be dead when de sun sits-

dead behind de ba's, an' you, Jedge, will be Some catarrh snuff which Bijah gave her seemed to put her in better spirits, and she agreed to live for his sake.—Detroit Free

ADVERTISEMENTS.

In answering an Advertisement found in thes columns, you will confer a favor by stating you saw it in the KANSAS FARMER





For Coal or Wood are the only Soft Coal Cooking Stoves that always give perfect satisfaction. They Bake, Broil and Roast equal to any Wood Stove; are fitted with our Patent Chilled Iron Linings, which last as long as any five sets of ordinary linings. Their operation is perfect.

Extension Top, with High or Low Down Reservoir. We also manufacture Enameled Work of all kinds, Culinary and Plumbers' Goods, &c.

Soft Coal Self-Feeding Base-Burners "AUTOCRAT" and "JUPITER."

See them before buying. Every Stov warranted to operate perfectly.

BUCK'S STOVE CO., Nos. 720 and 722 Main Street, St. Louis, Manu

A. HOUSTON & CO., General Commission Mecrhants.

furnished on application.

Patrons of Husbandry of Illinois, FOR THE SALE AND PURCHASE OF

FARM PRODUCTS, FAMILY SUPPLIES, FARM-ING IMPLEMENTS. 304 N. Commercial Street, St. Louis, Mo

A. J. THOMPSON & CO., GENERAL

Commission Merchants,

POR THE PURCHASE AND SALE OF

Grain, Seeds, Hides, Green and Dried Fruits, Butter Eggs, &c. Particular attention given to Wool,

192 S. WATER STREET, CHICAGO.



QUINCY, ILL.



SOLD DURING THE YEAR 1875. **EVERY STOVE IS** UNHESITATINGLY RECOMMENDED WHEREVER USED OR SOLD

As Absolutely Without a Fault.

Nos. 37, 38, 39, 47, 48 and 49 ARE A MARVELOUS COMBINATION OF

Convenience, **Neatness** Economy,

And all the essential points that go to make up the

Ever offered to the public.

MADE ONLY BY EXCELSIOR MANUFACTURING CO. Nos. 612, 614, 616 & 618 N. Main St., ST. LOUIS, MO.

SOLD BY A. W. KNOWLES & Co., TOPEKA, KAN.

CAUTION

To Farmers and all others who put barbs upon wire fences, making a barbed wire fence, and to all manufacturers and dealers in fence barbs and barbed fence wire.

You are hereby notified, that in putting barbs upon wire, making a barbed wire fence, or in using or dealing in barbs or barbed fence wire, not made under license from us, you are infringing upon our patents, and we shall hold you strictly accountable for damages for all infringements of Letters Patent Nos. 66, 182, 67, 117, 74, 379, 84, 662, 159, 965, 157, 124, 157, 508, 164, 181, 173, 667; re-issues, Nos. 7, 136, 6, 976, 6, 962, 7, 035, 7, 036, 6, 913, 6, 914, and other patents. Copies of our claims can be obtained of our attorneys, Coburn and Thacher, Chicago, Illinols.

WASHBURN & MOEN MANUF'G CO,

WORGESTER, Mass.

Go South Young Man--Go to Florida! D50 will buy a Warrant to 40 acres of choice orange land. Over 600,000 acres to Selber from. Reduced transportation to Florida. Country healthy, thickly settled. On line of R. R. from Fernandina to Cedar Keys, running daily trains. Oranges, bananas, &c., grow to perfection. Warrants for Sale only by Agents. For Maps, Circulars, &c., address inclosing stamp, or 10c. for copy of Florida New-Yorker.)
J. B OLIVER, Gen. Ag't, 34 Park Row, N. Y. City, or SAM'L A. SWANN, Land Com'r, Fernandina, Fla.

\$200 a month. Outfit worth \$1 free to agents. Excelsior Mf'g Co., 151 Mich. Av., Chicago.

Trees, Plants, Bulbs. Fall Price List and Bulb Catalogue Gratis. Address F. K. PHENIX, Bloomington Nursery, Ill. \$552 \$77 a Week to Agents. Samples FREE. P. O. VICKERY, Augusta, Maine.

VINEGAR. How made in 10 hours thum without using drugs. Name paper and address F. I. SAGE, Springfield, Mass. FARMING LANDS for sale on long time in South Eastern Kansas, apply to John A. Clark, Land Commissioner, Fort Scott, Kansas.

WANTED AGENTS to canvass for Trees, Grape
Vines, Small Fruits and Shrubbery Park Nur
sery, Lawrence, Kansas. P. P. PHILLIPS.

53 Buy the best Washing Machine. Write I. S. Richardson, 150 Dearborn St., Chicago, Ill.

25 Extra Fine Mixed Cards, with name, 10c post paid. L. Jones & Co., Nassau, N. Y. facturers of varieties of Cooking and Heating Stores. Sample Cards and Price Lists Sent anywhere c.o. n. for examination, Price furnished on amplication.

> \$5 to \$20 per day at home. Samples worth \$1 free. Stinson & Co., Portland, Me \$180 to \$200 per month guaranteed to agent everywhere, to sell our INDE-sample free. Address the Hubson Wirk Mills, 128 Maiden Lane, N.Y., or 18 Clark st., Chicago, Ill.

Visiting Cards, with your name finely printed sent for 25c. We have 200 styles Agents Wanted. 9 samples sent for stamp. A. H. FULLER & CO., Brockton Mass

A WEEK guaranteed to Male and Female Agents, in their locality. Costs NOTHING to try it. Particulars Free. P. O. VICKERY & Co., Augusta, Me.

D. H. WHITTEMORE, Worcester, Mass., makes a machine that at once pares an Applesites off and separates. Warranted satisfactory. Price, \$1 and \$1.50 each. Sold by Dealers.

A BOON to STOCKMEN IS DANA'S NEW EAR MARKING PUNCH, LABELS and REGISTERS Sizes suited to Cattle, Hogs and Sheep. Send stamp for samples. Agents wanted. Manufactured exclusively by the patentee, C. H. DANA, West Lebanon. New Hampshire.

CENTENNIAL CARDS, 8 styles 20 cents, 20 Fancy mixed 10c., 20 Snowflake, Bon ton or Le Beau Monde, 20c., outfit 10c.

GEO. I. REED & CO...
32 Wall St., Nassau, N. Y.

BURKHARDT & OSWALD HARNESS, SADDLES, COLLARS,



BRIDLES, HALTERS, WHIPS, etc. This establishment is one of the oldest in the State. Good work for reasonable prices. Prices sent by mail to persons flying at a distance.

BURKHARDT & OSWALD,

155 Kansas Avenue, Topeka, Kansas

Farm Stock Advertisements.

G. W. STUBBLEFIELD & CO.

IMPORTERS OF AND DEALERS IN NORMAN HORSES



Imported and Grade Stock for sale on reasonable terms. Parties wishing to buy will do well to exam ine our stock before buying elsewhere. Correspondence solicited.

Stock Barn in Bloomington, Ill., Madison St.

104 South. Stock Farm Shirley, Ill.

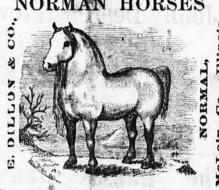
GEO. M. CHASE, KANSAS CITY MISSOURI.



BREEDER OF Thoroughbred English BERKSHIRE PIGS.

Dark Brahma and White Leghorn Chickens.

None but first-class stock shipped. NORMAN HORSES



Have made the Breeding and importing of Norman Horses a specialty for the last 20 years have now on hand and for sale 100 head of Stallions and mares on terms as reasonable as the the same quality of stock can be had for any where in the United States. Send for illustrated cataloguefor stock.

E. DILLON & CO-SHANNON HILL STOCK



ATCHISON, } KANSAS' Thoroughbred Short-Horn Durham Cattle, of Straight Herd Book Pedigree, Bred and for sale.

ALSO Berkshire pigs bred from imported and premium stock, for sale singly, or in pairs not akin.

Addres GLICK KNAPP.

P. S. Persons desiring to visit the farm, by calling on Mr. G. W. Glick in the city of Atchison; will be conveyed to and from the farm free of charge.

BOURBON PARK



D. A. ROUNER, Eight miles west of Newark, Missouri, Breeder of SHORT-HORN CATTIE.

The Herd embraces Young Mary's, Young Phylises, Balateas, Rose Buds, Rose Mary's, Lady Carolines, Deslemonias and other good families.

SHORT - HORN CATTLE,

POLAND CHINA PIGS.



S. H. BALDWIN, Newark, Mo., Breeder and Shipper of Short-Horn Cattle and Poland China Pigs. Bulls for sale. Fine Pigs \$10 to \$20 each.

PLUM CREEK HERD



Nine miles South of Carbondale, Osage County, Kansas, has for sale

SHORT-HORN CATTLE,

of good pedigrees, sired by the premium bull Lone Elm Prince, from Meadon Lark, Prairie Flower, Nellie and other herd-book and premium animals. Prices D. B. BURDICK, Fair at F. O., Osage Co., Kansas.

Premium Short-Horn Bull FOR MALE.

BUCKEYE PLOW SULKY!

Can be

Attached



to any ${f PLOW}.$

We have given the Plow Sulky question our especial attention, and can confidently assert that the BUCKEYE SULKY has more points of excellence than any other in the market.

It is simple in construction. It is strong, durable and easily operated. Can be attached to any common plow, either wood or iron beam. Can be reversed to use on either right or left hand plows. It is adapted to either two or three horse plows, right or left hand. The depth can be regulated or the plow raised entirely out of the ground without stopping the team. It will always hold the plow at a uniform depth, when passing over either ridges or farrows. With it you can turn a square corner without raising the plow. Can be set stationary in finishing lands when desired. Can be used with a rigid lever for general use, and may be left loose and adjustable for very rough and stony land. This Sulky has been thoroughly tested and came off victorious at every Fair and field trial where exhibited the past two years.

This is just what every farmer needs, and has been looking for. For particulars address

SMITH & KEATING, Gen. Western Agents, KANSAS CITY, MO.

To the Citizens of Shawnee and adjacent Counties.

Having purchased the Grocery establishment of Messrs. Davies and Manspeaker, 227 Kansas Avenue, Topeka.

I propose to make it the interest of all old customers of the store to continue their patronage, and also invite all their neighbors to participate in the same advantages of

First Class Goods at Low Prices.

In addition to every article in the Grocery Line, we keep a Large Stock of

Wood and Willow-Ware, Stone China, Glass, Nails, &c.

Farm Produce taken at the best prices in exchange for Goods at the lowest rates. I will make it pay every farmer to deal at 227 Kansas Avenue. Special inducements for large orders.

E. E. EWING.

USE ONLY THE BEST. THE RUBBER PAINT

IS THE

BEST IN THE WORLD. There is no Paint manufactured that will resist water equal to it. It is Smooth, Glossy, Durable, Elastic, Beautiful, and Economical; and of any shade from PURE WHITE to JET BLACK: and as evidence of its being the BEST PAINT, the necessity of their establishing the following Branch Factories will abundantly testify. BRANCH FACTORIES:

506 West Street, New York. 83 West Van Buren St., Chicago, Ill. 210 S. Third Street, St. Louis, Mo.; and a Wholesale Depot at Wm. King & Bro., No. 2 North Liberty Street, Baltimore, Md. Sample Card and numerous Testimonials sent FREE on application,

Please state in what paper you saw this.

Best

Wheels.



Lightest

RUNNING

MADE.

K. C. Agricultural Implement Co.,

Kansas City, Missouri.

SKINNER'S IMPROVED PLOWS, FISH BROS. WAGONS, VANDIVER AND QUINCY CORN PLANTERS, ADAMS AND FRENCH HAVESTERS,

OHIO SULKY RAKE.



GOOLMAN'S Standard Improved

PATENTED MAY 23d, 1874.-MANUFACTURED BY

GOOLMAN & Co.,

Corner Walnut and 20th Streets, · · · · KANSAS CITY, MO.

ALL KINDS OF CASTINGS MADE TO ORDER AND SCALES REPAIRED. Also, GOOLMAN'S Superior Stationery Top and Folding Lid SCHOOL DESKS, kept constantly on hand. Orders filled on short notice. Address GOOLMAN & Co., Kansas City, Mo., for Circulars giving prices. As ow as the lowest.

PARTICULAR. Montgomery Ward & Co.,

GRANGE SUPPLY HOUSE,

227 & 229 WABASH AVENUE, CHICAGO.

JOBBERS IN

Dry Goods, Clothing, Hats, Caps, Trunks,

NOTIONS, &c., &c. I offer my Premium Short horn Bull. Lone Elm Prince, for sale at a re-soughle price. This is a splendid stock getter, and the only reason for selling is that he can no longer be used in my herd D. B. BURDICK.

Osage County.

Their incomparable Fall Price List, No. 17, is now ready. These catalogues are in neat book form, contain 154 pages of just such informatiom as every one needs, regarding name and wholesale price of nearly did stock getter, and the only reason for selling is that he can no longer be used in my herd D. B. BURDICK.

Osage County.

OPPOSITE MATTESON HOUSE.

Their incomparable Fall Price List, No. 17, is now ready. These catalogues are in neat book form, contain 154 pages of just such informatiom as every one needs, regarding name and wholesale price of nearly did stock getter, and the only reason for selling is that he can no longer be used in my herd every article in every day nee. They are free to all.

OPPOSITE MATTESON HOUSE.