

THE KANSAS FARMER

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THE KANSAS FARMER.

The Kansas Farmer Company, Proprietors.
Topeka, Kansas.

The Niles Sugar Cane Mills.

Of the character, work, and reputation of the Niles Mills it is hardly necessary to speak. Since 1839, a period of over 40 years, they have been the leading mills of the country. Probably three fourths of all the plantations of Louisiana have been supplied with their sugar outfits from these works. On many plantations the mills that are now the dependence for taking off the crops were at work before the present occupants of the plantations were born. In the original construction of these mills, the highest scientific knowledge and greatest mechanical skill and experience attainable, were called into requisition. These secured a just proportion in all parts of the mill, so that every ounce of metal, whether in Gear, or frame, or roll, or shaft, was made to do its appropriate work, and was subjected only to its appropriate strain. In addition to the admirable proportions of these mills, a corresponding care has also been exercised in reference to the material entering into their construction. No stone coal iron has ever been used—only charcoal iron. For shafts, bolts, etc., charcoal, rolled and hammered—for the east portion only charcoal pig was used.

Of the Niles Steam Mills over 500 have been sold in Louisiana alone, most of them over No. 5, and many of them in use thirty or forty years. In one year were sold 56 Niles Mills, varying in size from 4 feet rolls to 6 feet rolls, the total weight of which mills was 2,700,000 pounds, or 1,335 tons. In Louisiana, where the Niles Mill has for forty-four years been in competition with mills from the best foundries in the world, it has proven vastly superior to all of its rivals, and now occupies the field almost alone.

The manufacturers of the Niles Mills are the Blymyer Manufacturing Co., Cincinnati, O., who make the largest and most complete line of cane mills, evaporators and sugar machinery in general made by any establishment in the world.

Farm Letters.

BELLE PLAINE, Sumner Co., Kas., June 12.—I never in my ten years of experience in southern Kas., saw a better prospect for an abundant crop of all kinds, the farmers all have in cultivation a larger acreage than ever before, 40 to 60 acres of corn to the farm is about an average. Corn about all plowed twice, clean and in No. 1 condition; as a general thing it stands waist high; it will crowd us all to get it out of the way by harvest as the wheat begins to turn yellow; ten days more it will be ready for the harvester. Our wheat as a general thing is estimated at from 20 to 30 bushels per acre and some claim 40.

Rye, oats and millet all look well. Potatoes if nothing happens to them we can supply Iowa next spring instead of their supplying us. Orchards, timber and hedges have grown more this year to date than they did all last year. We shall have an abundance of fruit. Pasturage was never better; all kinds of stock look well. We are in the midst of sheep shearing. Hogs, moving at \$4.75; corn, 35c. Hands scarce. Farmers all in fine spirits. We think this part of Kansas the garden spot of the state. H. C. S.

FENWICK, Republic Co., 100 miles northwest, May 29.—Fall wheat was at least one half winter killed but the favorable spring weather is bringing it on so that it bids fair to be near an average crop. Rye, oats and tame grasses bid fair for good crops. Corn planting is about half done and at a stand still on account of wet weather, I have not seen a peach bloom this spring and much of last year's growth of the peaches is winter killed. Apple trees were not damaged by winter. Have but few trees large enough to bear which are loaded with bloom. Stock in general have wintered well. Some sheep have died for lack of proper sheds. There is an appearance for a fair crop of wild fruit: such as grape, plum and gooseberries. I noticed spring wheat sown one bushel per

acre that looks well and plenty thick on ground. Steers, 2 year old are selling at \$25; yearlings, \$12; hogs, \$5; wheat, 75c; oats, 30c; corn, 25c; potatoes, 80c.

Some have been setting hedge plants, this has been a favorable spring for transplanting. General health of country is good in man and beast.

Some of your patrons speak hard against dogs in the sheep interest. A few days since my dog happened to pass an old ewe that had two lambs, she pitched at him and upset him several times and had not I went to his rescue doubtless she would have killed him. However, I am in favor of the owner of all dogs being held responsible for damage done to sheep. I must admit the country is well stocked with worthless curs. D. DORAN.

HARVEYVILLE, Wabausee Co., June 6, 25 miles southwest from Topeka.—The weather for the past week has been dry and hot. The prospect for wheat is not very flattering; the winter killed a good many fields and now the chinch bug is injuring what is left, and if we

Kansas Stock Topics.

Jessie Evans shipped to his ranch in Barbour county, Kas., on Monday, eighteen polled bulls, one Hereford and four Short-Horn bulls, all purchased from Mr. M. R. Pratt.—K. C. Commercial Indicator.

A farmer living four miles north of Riley Center started for the town of Garrison the other day with a load of hogs, but the sun being very hot and the hogs very fat they literally melted on the road.

The Dodge City, Kas. Globe, of last week, says: "Mr. Hanna, who has been holding cattle on the Beaver started for New Mexico, where he expects to purchase 1,000 head of beef cattle, which he will drive to this market. Mr. J. A. Folly, who has been in the employ of Wright & Langton, accompanies him on the trip."

They arrived last night near the Lawrence & Southern road a car containing three fine yearling bulls, purchased by Messrs. Gladfelter, Jones and Cline during their recent trip

1. Some of them got by Cambridge Duke of Geneva, a Rose of Sharon bull, which is among the best in Kentucky. Some of them are of the young Mary family, which are equal at least to the Rose of Sharon. These gentlemen report the sale at Kansas City as the largest ever made in the world. History may be ransacked in vain for any account of its equal. Fifteen hundred high grade bulls were offered for sale, and a thousand were in sight at one time. Over five hundred of them were sold to western men, and Kansas caught her share.—Ottawa Republican.

We are always more than glad to note the improvement of our stock, whether cattle, horses, sheep or hogs. We have as good strains of blood, in all these departments, as can be found anywhere; but we have room for a great deal more. Our stock items generally, are in reference to animals brought in to improve our home herds. But this week we have an exception. While we need thoroughbred cattle in every neighborhood in the country, our stock men our allowing some of the best to be shipped to Iowa, where it is better appre-

other counties, perhaps the editors of the county papers might be induced to accept.

The dog seems to be the natural companion of man, and is found with him in every community, whether civilized or savage. It seems impossible for us to get along without a dog apiece, and sum aint satisfied with less than half a dozen. As the objections to the dogs now in use seems to be that they love mutton and will go mad, I would suggest, Mr. Editor, that we proceed as soon as possible to raise another species of the dog kind that will do neither. I hev ben raisin' ever since I moved on my farm here another species of the dog that is very valuable in that respect, as he could not be induced to eat mutton, dead or alive, and as for goin' mad, a child would be in no danger from him. I hev a limited number of the pups that I would dispose of to your readers at \$5.00 apiece. Will give further information on application. To insure prompt attention, all orders should be accompanied by the cash. The species I refer to is scientifically known as the "American Perry Dog."

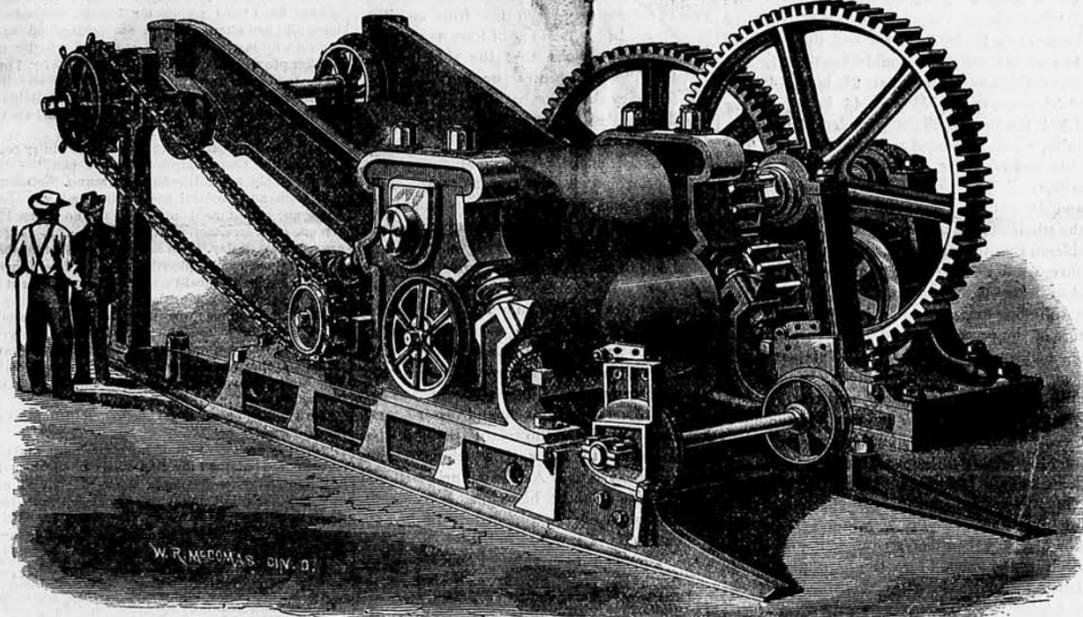
Yours in haste,
PIL GARLIC.
P. S.—If the editor of the FARMER should want one, will furnish him at half price. Remit at once, in order to insure a choice specimen by return mail.
PIL GARLIC.
Hutchinson, Kansas.

Angus Cattle.

This superb breed of cattle are absolutely fetching higher prices now in Scotland than choice Short Horns. At a late sale at Balquharn, a cow brought 235 guineas (\$1,125) and others, with bulls, from 42 up to 180 guineas. The average obtained for 15 cows was £74 18s.; that of the 36 head then sold, £56 11s. 4d.—say about \$273, each. It is evident that the breed of Angus cattle is increasing rapidly, not only in Scotland but in England; for they are taken hold of now eagerly by noblemen and gentlemen of large estates, who, until a few years since, considered them of little account, and rather too plebeian to pass into their aristocratic hands. Well, why should not this be the case with all those desirous of making the most from their landed estates? The beef of this choice breed brings usually one to two cents more per pound in the London market than the best of any English breed, and the bullocks can be reared at least 10 per cent. cheaper than horned cattle. Indeed, some who have kept Polled cattle alongside of horned, both in Great Britain and America, say the cost of rearing them for a beef market is 20 to even 25 per cent. in their favor.—National Live Stock Journal.

A successful farmer to rise high above his fellows, must not possess any of the elements of constitutional laziness. He must not neglect details, nor overlook little things; altogether, he must have an eye to business in all he undertakes.—Fortune is not apt to come unbidden, but needs to be pursued with tireless feet. What is usually wasted and destroyed upon the farm would help to swell up the purse. A farmer should not have much outside business to detract his attention from the farm.—He must not become too much enthused upon politics, or the farm will suffer. It must be remembered that while many things make much trouble, and try the patience, that the imagination sometimes magnifies mole hills into mountains. Method is a power that works wonderful results.

The farmer should have a stout heart and not let his feelings succumb to disappointment and failures, "if at first you don't succeed try, try again." Economical management is to be commended, but penuriousness is a mistake as well as a crime. Dark days will surely come often enough, but diligence, perseverance and intelligence will soon drive away the shadows and open up a way for the light to penetrate with its healing rays.—The merchant who does not buy, sell, advertise and manage the details of his business judiciously; who is not always active in mind and body, scrutinizing and thoroughly posted in all that pertains to the intelligent performance of his profession, cannot hope to attain eminent success. It is the same with the farmer. He has but little time to waste in idleness and ease if he would distinguish himself as an agriculturist and reap the greatest harvest of dollars and cents that the farm is capable of producing. Honest toil brings with it true earthly happiness. Whether we will it or not we must labor. The divine law plainly says that "By the sweat of thy brow shalt thou eat bread." Labor is hard, but it is only a weighty burden to be laid to rest with unwilling hands.



NILES DOUBLE GEARED SUGAR CANE MILL

don't have some heavy rains soon there will not be much wheat harvested here.

Corn generally is a very poor stand; a great many fields had to be planted over, but where there was a good stand it is doing splendid.

Oats and grass are doing fine. Two weeks ago we had a very good prospect for a good crop of apples and cherries, but they have nearly all dropped off. The peach and grape both promise an abundant crop.

Small fruits have done well with the exception of blackberries, which were badly winter killed.

There has been more land enclosed this spring than ever before in the same length of time.

There were built in this township (Wilmington) last year, twenty-four farm houses, mostly by new settlers, and it looks now like there would be more built this year than last. SEEHUS.

EL PASO, Sedgwick Co., 175 miles southwest of Topeka, June 10.—We have had plenty of rain for the last three or four weeks, rather too much to plow corn right along but it is dry enough now so that you can see from one to three teams in a field.

Most of the corn is cultivated twice and some of it three times. Oats are looking well but some of the fields are pretty weedy.

Wheat looks pretty well, that which is drilled looks the best on the average. Wheat that is drilled in the corn stocks looks better than that cultivated in. Some of the fields have begun to look yellow. There are but a few chinch bugs here yet.

Grass is growing fast and cattle are doing well. Fat hogs about all sold.

Peach trees and plum bushes are well loaded with fruit. There is going to be a lot of grass this year. J. E. C.

The KANSAS FARMER, Weekly Capital, and American Young Folks, sent one year for \$2.50.

to Kansas City. Such evidences of a determination on the part of leading cattle men to improve the breed of stock are to be commended.—Coffeyville Star.

If gentlemen in the Nemaha, Solomon and Republican valleys are bitterly complaining that the Atchison packing houses are not running. Shipment to St. Louis and Chicago during this hot weather are attended with great loss, whereas hogs are sent to Atchison from Atchison & Nebraska and Central points with perfect safety, and without an attendant.—Atchison Globe.

During the past sixty days there have been shipped to this point, from the east, twenty car loads or about five hundred head of thoroughbred young bulls. They are mostly consigned to the members of the Comanche County Pool, and for the Territory and a few to Barbour county. This begins to look as if the race of the long horn Texan was about run.—Harper Co. Times.

A very serious accident occurred last Saturday, the 21st, at the residence of Richard Gilbert, on Sand creek. A nine-year-old son of Mr. Gilbert was attending the stock and was attacked by a vicious bull, that threw him into the air a dozen or more times, and finally gored him nearly to death. Mr. Gilbert was at work only a short distance away, and hastened, with pitchfork in hand, and followed by a savage dog, to the rescue of the boy, and it was with great difficulty that he succeeded in saving his life.—Belle Plaine News.

Messrs. W. T. Pickrell, of our county, and S. S. Tipton, of Mineral Point, Anderson county, returned last night, from attending the great sale of Short-Horn stock made in Kansas City, by the Hamiltons of Kentucky. These gentlemen purchased and brought back with them seven head of young bulls, all yearlings, which are as fine a lot of calves, individually and collectively, as was ever shipped into the country. The calves are not all owned by these gentlemen, but are divided as follows: Mr. Pickrell, 3; Tipton, 2; Ashby, 1; Dr. Davis,

ciated.

On the 12th of May Mr. J. A. Gifford shipped to E. R. Healey & Sons, of Bedford, Taylor county, Iowa, nine young bulls and seven cows, for which he received a good round price. We should have much preferred to see this stock scattered through this section of the state; but as our farmers did not desire it, we are glad to know that Mr. Gifford, one of our best breeders, was able to dispose of his surplus so satisfactorily.

Mr. G. informs us that his flock of 120 thoroughbred Merino sheep have been clipped, and that their fleeces will average 12 pounds each. He has several fine young bucks for sale.—Beloit Courier.

Som Praktikal Vues about Dogs.

EDITOR KANSAS FARMER:—I hev ben instructed and amused by the dog column that appears every wick en your valible papur, and as awl of your correspondents and exchanges hev faled to give expressun to my vues regarding the best way of disposin of the dogs en order to prevent thim from etin up our sheeps and givin us awl the highdrawfobiar.

I had the highdrawfobiar onct myself, Mr. Editor, and it wa'nt from a dog bite, nether. Myself and wife got into a squable, and she bit me an' I tell you I was madder than if a dog done it. I was so durm mad I thought I wouldn't drink water, nor nothin' else for six months.

It is a shame to hev the sheep intrests of the state totally ruined by a lot of worthless dogs. I wood suggest, Mr. Editor, that the legislatur at its next session pas a law making a new office in every county—that of dog kommissioner, to luek after the dogs and report the danjerous ones; and attach a salary, say of \$1,000 or \$1500 a year to the office; and if no uther suteable person could be found in this county, I might be induced, for the benefit of the publick, to accept the salary myself, and in the event of no more suteable persons being found in the

JUNE 15, 1881.

Grange and Alliance.

NATIONAL GRANGE.—Master: J. J. Woodman, of Michigan; Secretary: Wm. M. Ireland, Washington, D. C.; Treasurer: F. M. McDowell, Wayne, N. Y. EXECUTIVE COMMITTEE.—Henry James, of Indiana; D. Wyatt Aiken, of South Carolina; W. G. Wayne, of New York.

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

EXECUTIVE COMMITTEE.—W. H. Jones, Holton, Jackson county; P. B. Maxson, Emporia, Lyon county; W. H. Toothaker, Olathe, Johnson county.

OFFICERS OF KANSAS STATE ALLIANCE. President—W. S. Curry, Topeka. 1st Vice President—N. G. Gill, Emporia, Lyon Co. 2d Vice President—J. T. Finley, Morehead, Labette Co.

3d Vice President—A. A. Power, Great Bend, Barton Co. Treasurer—Geo. E. Hubbard, Larned, Pawnee Co. Secretary—Louis A. Mulholland, Topeka.

FINANCE COMMITTEE. J. M. Foy, Plumb Grove, Butler Co.; S. C. Robb, Wakeeney,rego Co.; Thomas O. Hoss, Valley Centre, Sedgewick Co.

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

We again call the attention of Patrons to the fact that we desire items of grange news, of interest to Patrons.

Five billions of capital concentrated in the hands of half a dozen men, control in a great measure the legislation and carrying trade of the nation. Not satisfied with their present gains and influence, these men are actually grasping for the reins of government and imperial dictation over the profits, if any, which the trader, merchant or farmer shall be allowed to realize for his labor.

He Who Will Not Sow Must Beg.

There is much complaint among farmers that they are poor compared with other classes and that they do not have a fair chance with them. Is this entirely true or are they more given to grumbling than others? What would be the consequence to other classes if they were to disregard the means calculated to elevate them? Could they maintain their present standing if they gave no patronage or encouragement to the societies and institutions from which they receive their strength?

The advantages that one class possess over another are not accidental and spontaneous to those who enjoy them; they are the result of well directed and persevering effort. If those who are looked upon as a favored class made no use of the means they are able to control they would reap no enviable results. But they are willing to undergo the circumstances of training that develop strength and ability which are the inevitable conditions of success.

In the grange farmers can receive all the advantages that attend a good business training, co-operative effort, society association, school and college experience, even, and yet how few farmers, throughout the country, are availing themselves of its manifold benefits. They only stand still and wonder at the success wrought by others who are true to themselves and their institutions and complain that they are moving on leaving behind the poor farmers.

A large proportion of them are unwilling to contribute anything to build up the great tower of strength to them—the grange; they give those who do work for them no word of encouragement; they do not even patronize and read the grange papers that so faithfully and unflatteringly advocate their cause. This, too, when all the lessons of their calling teach them that, "He who will not sow shall beg in the harvest and have nothing."

Reasonably Troubled.

The most observing politician is just now in a state of uneasiness that is amusing to those who believe that a period of uneasiness will do the fellow a world of good. He views with well founded suspicion the organization of Alliances, and is at a loss to know where he is going to get struck first. Of one thing he feels very sure: the farmer has at last awakened to a realization of his duty to himself and his own interests, and is going to have a different deal in political affairs, or parties and politicians are destined to be smashed. There is no issue before the people of such paramount importance as the question of making the producer equal to monopoly, and of protecting him from the outrages which have so long been practiced upon him with the utmost impunity. In his isolated condition, he has been powerless to protect himself, and whenever he has been imposed upon or swindled, the press and all the balance of the world seemed to treat the matter as a good joke. He has been ridiculed and blackguarded, and every claim for just treatment has been sneered at, until a person who knew nothing of the political system of the country, would be led to believe that the farmer was a nonentity, instead of being the very foundation of the nation's prosperity, belonging to a class that comprises three quarters of our voting population and being one of the chief safeguards to republican institutions. But it is not as safe to indulge in this sort of folly and downright meanness, as it once was, and political parties and political papers are fast finding it out. Like other men the farmer has been largely influenced by his political belief, but he has not been influenced to any greater extent than other classes are and have been.

Political and religious prejudices are very strong in any breast, but there usually comes a time when the blindest eyes are opened, if the political belief and practice prove to be inimical to personal interests. That time seems to have arrived in the history of the farmers' movement. Our farmers, to-day, are partial to the respective political parties to which they

belong and would like to vote with them, but they are heartily disgusted with the plan of voting year after year for men who have no sympathy with them, and who, as governors and legislators, are owned, soul and body, by monopolies.

They are, we say, disgusted with this, and if they find men who do their duty and make laws that are impartial and enforce them, they will vote for them, letting party go to the dogs. The respective political parties can retain the farmers who belong to them by nominating men of the right stamp, and they can do it in no other way. As farmers we have concluded that our first duty is to save our farms from being wholly appropriated by the railroads and other cancer-like monopolies, to protect ourselves from the apparently deliberate plan to load all the burdens of government upon our shoulders and to secure just treatment in our business relations with all other classes.

This determination troubles the old moss-back politician, for he is not in sympathy with it, and he is afraid that the farmer will distrust him if he pretends to be. Let us keep our object constantly in view, and paint in blazing letters on our banners, "Justice and freedom for the farmer."—Western Rural.

A correspondent in the Grange Visitor gives some sensible hints in the following lines.— "There is probably not one in a hundred but who can transact business at a time that will not interfere with the meeting of the Order. Let Patrons then become patterns of punctuality, order, and confidence in our undertaking. Let not the finger be pointed at us, saying, 'These farmers have entered upon a great work, but are not equal to the task.' To every Patron in the land we should make the appeal—Brothers and Sisters, be ever in attendance upon the meeting of your Order, bring with you thoughts which you have matured since last you met, come early so that you may have time to ventilate them. Be so punctually on time that your Gate-Keeper shall be the first to forget the manner of getting in through the closed gates, and except on very imperative occasions, never disturb a session by ingress or egress.

There are in every organization persons with the proverbial three hands, one a little behind hand, but most of you can, and we trust will be promptly on time, and we will praise for the effort. When once the habit is firmly established in your meetings of promptly opening on time, you will find many ways of filling the sessions with business, wit, humor and intellect; will carry away with you food for reflection and profit which will make your lives better and happier.

Then by the slow growth of might and right our Order will rise to the majesty of which it might be capable, and its adherents stand politically, socially, morally, and financially with the best and first in the land."

Each grange, subordinate and county, is just what its members make it. One is entitled to praise for its successful efforts, another must take the responsibility of failure. One has the grand satisfaction of knowing that they have done a good and profitable work, while the other is harassed with disappointment. In this work we find many instances where ladies have done much more than men in the way of education in the grange and be it said to their credit, had it not been for the influence and effects of the lady members, hundreds of subordinate granges to-day doing active work would have failed, and long since passed out of existence.—Cor. Journal of Agriculture.

How they View it in Texas. Mr. F. D. Coburn in the KANSAS FARMER expresses some ideas upon dogs in a style rather upon the heroic. As it is a mustard plaster which may be beneficially spread upon Texas we re-print the prescription as follows: "I am not aware of having anywhere expressed myself in favor of taxing dogs or having the legislature interfere with them. I am in favor of killing the dogs! That put in practice would settle the whole question in 24 hours, rid the state of an abominable nuisance that costs us millions of dollars annually to maintain and would cause wool to be so abundant that economical farmers like myself and ten thousand others, who for 15 years have been arrayed in purple and fine cottonade, could have for Sunday a suit of all wool jeans and some warm socks. The sheep raiser who expects the legislature to protect him from dogs might about as consistently demand legislation to cure him of the itch. I believe that in wool growing as in all other human enterprises, the gods help those who help themselves, and I have no patience with the shepherd who sits around and whines because the law doesn't protect his mutton. The average Kansas or Missouri dog is law proof. Twenty-five cents worth of strychnine used by each breeder will give more and better protection than all the legislatures in America are likely to give in the next fifteen years."

But in Texas shepherds don't sit around and whine for legislation while curs are walking off with their mutton. They have a habit of quickly walking them off, and their owners, too, if they put in much slack law, to where mean dogs go.

Our dog population is not very numerous in the country. They chiefly belong in towns and cities and are distributed according to the wealth and ability of the citizen to keep dogs, as follows: A rich man, no dog at all. Man in fair circumstances, one dog. Man in moderate circumstances, one to two. Man who just manages to get enough to eat, two to three.

Man who don't get but one meal a day, three to five dogs. The man who never gets anything to eat except he steals it, from five to eight dogs. Families kept from starvation by church charities and city and county poor funds are never without a mongrel, whelp, hound and fice, and cur of low degree, and from six to twenty-seven cats.—Texas Planter and Farmer.

A census bulletin shows that Kansas has 19 daily papers,—6 morning and 13 evening. There are 17 weeklies connected with these dailies, and two Sunday papers. The average subscription for dailies is \$7.10; average daily circulation, 1,280; aggregate daily circulation, 23,051; average circulation of the weeklies connected with the dailies, 2,750; aggregate, 41,264. During the year ending June 30, 1880, there were 7,059,412 dailies circulated, and 2,179,508 weeklies.

Advertisements.

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

WANTED

Immediately a good shepherd, capable of handling 1000 sheep. Wages \$25 to \$30 per month. Apply to JAS. J. DAVIS, Everett, Woodson Co., Kas.

For Sale.

Jerusalem Artichokes; also Light Brahma, Plymouth Rock, Black Spanish, Bronze Turkey and Pekin Duck eggs. Warranted pure and first class. Prices low. H. GRIFFITH, Topeka, Kas.

Poultry and Eggs for Sale.

Eggs from Brown and White Leghorns, \$1 for 15; from Light and Dark Brahmas, \$1.50 for 15; Buff Cochins, Pekin and Aylesbury Ducks, \$2 for 15, carefully packed in baskets or light boxes. Have a large stock, and can furnish Eggs at short notice. A few of the above for sale. Eggs warranted fresh and true to name. J. DONOVAN, Fairmount, Kas.

RIVERSIDE DAIRY AND POULTRY FARM.

I breed and have for sale Partridge Cochins, Plymouth Rocks, Pekin Ducks, Embden Geese, Bronze Turkeys, White Guinea, Silver Duckwing Fantails, and Canary Birds. Eggs in season. I also offer for sale Grade Jersey Heifers, and Shepherd Pups. J. M. ANDERSON, Box 610, Salina, Kansas.

Buy Quinby's New Bee-Keeping!

For \$1.50 and learn how we were enabled to obtain over 15,000 lbs. of honey from 176 colonies, last season. Send for illustrated circular describing best Hives, Extractors, Comb Foundation, Smokers, Feeders, Veils, Gloves, &c. Alsike Clover seed a specialty. L. C. ROOT & BRO., Mohawk, N. Y.

A Farm for Sale.

160 acres; 60 under cultivation. Will sell stock, farming implements and crop, located 13 miles west of Council Grove and within one-half mile of the survey of the Texas, Salina and Western railroad. For particulars address L. NEWKIRK, Grand View, Morris Co., Kas.

BUTTER WORKER.

The most effective, simple and convenient yet invented. Works 30 lbs in less than 5 minutes; also Creameries and Butter Makers. A G. E. N. T. S. WANTED. Send for Circular. A. H. REID, 26 S. Sixteenth St., Philadelphia, Pa.

FIRE PROOF PAINT

It is a first-class paint, with linseed oil base, pure lead, or iron for a base; without adulteration. The above combined with chemicals renders wood absolutely proof against the beginning of fire as started by sparks, chimneys, burning shavings, kerosene oil, etc. A house or a block of houses painted in all their parts with this paint would be safe from fire. Many houses are painted solely by the CHICAGO FIRE PROOF PAINT CO., 116 & 118 Franklin St., Chicago, Ill.

OSCAR BISCHOFF, (Late of Bischoff & Krauss), Dealer in

Hides & Tallow, Furs and Wool.

Pays the highest market price. Wool sacks and Twine for sale. 66 Kansas Avenue, opposite Shawnee Mills. TOPEKA, KAS.

SEMPLE'S SCOTCH SHEEP DIP.

Prepared from Tobacco and other vegetable extracts. Warranted to cure Scab, destroy Ticks and all Parasites infesting sheep. Is non-poisonous, and improves the wool. 50 cents per gallon. 2 1/2 gallons will dip 100 sheep. For circulars, address T. SEMPLE, 300 West Main St., Louisville, Ky.

Star Cane Mill,

GRINDS twice as fast. Double the capacity. Cheapest mill in the state. Manufacture ten different styles of cane mills and a full stock of Evaporators and Sugar Makers' supplies. Send for circular to J. A. FIELD & CO., 8th and Howard sts., St. Louis, Mo., U. S. A.

HIGH CLASS POULTRY.

C. C. GRAVES, Brownsville, Mo., (Near Sedalia.) Breeder and Shipper. Eggs for Hatching. In season. Send for Illustrated Catalogue, Free.

P. E. MARSH, GOLDEN BELT Poultry Yards.

MANHATTAN, KAS. I will sell Eggs the balance of the season from my PREMIUM LIGHT BRAHMAS at the following low prices, warranted to hatch: 15, \$2.50; 25, \$2.50; 50, \$5.00.

FOR SALE.

One Thousand Bushels of SEED SWEET POTATOES of 6 best kinds. Also Plants in their season. Also a lot of budded Peach, 1-year old and a lot of Apple trees 2-years old, by N. H. PIXLEY, Warnego, Kas.

STOCK FARM FOR SALE

205 acres situated in Harper county, 11 miles south of Anthony on state line, adjacent to Indian Territory; well watered and plenty of range. Price \$700. For further particulars call on or address R. L. PRUYNE, Bluff Creek, Kansas.

SHEEP.

I offer 300 Sheep for sale. 150 grade Cotswolds and 150 grade Merinos. Also five thoroughbred Merino rams. Address W. A. FOLLETT, Kansas City, Mo.

For Sale Cheap.

All the machinery and fixtures for a first-class Cheese Factory, as follows: 2 six hundred gallon vats (one entirely new), one steam boiler and force pump, 20 presses and hoists, curd mill, curd vat, weighing can, curd knives, heating crane, and many other articles too numerous to mention. All will be sold cheap, and on time, with approved security. Also 18 30-gallon milk cans. CRAWFORD MOORE, Tonganoxie, Leavenworth Co., Kas.

HIGH-BRED SHORT HORNS.

I have now for sale a number of young Bulls ready for service, from one to three years old of a breeding and individual merit rarely equalled. (Among them are seven pure Princesses of the best strains: two Perls (pure Bates) and several Young Marys, Phyllysas, etc. Most of them are sired by the famous 4th Duke of Hillhurst 21559. For catalogues and particulars address J. C. STONE, Jr., Leavenworth, Kas.

HORSE BILLS.

These owning Stallions and wanting bills can send their orders by mail at following prices: 50 1-4th sheet bills, heavy paper, \$3 00. 100 1-4th sheet bills, heavy paper, \$4 00. Send copy with order, enclosing money in post office order or registered letter, with instructions as to style of cut to be used, whether light or dark, for draft or speed. The bills can be printed promptly and returned by mail or express.

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CATTLE & HORSES

At Saint Mary's, Kas., Tuesday May 31, 1881, by ST. MARY'S COLLEGE and J. W. FITZGERALD. 100 head of pure bred and high grade Short Horns, consisting of cows with calves, heifers bred to Short-Horn bulls, yearling and two-year old, two one-year-old bulls, entered in 20th Vol. A. H. B.; also a few choice high grade young bulls, fit for service.

The famous "Mission Herd" has that grand sire 8224 Earl, Dutton 29448 at its head. PRINCE CLIMAX 24, 25337, a fine show-animal and No. 1 sire, stands at the head of Mr. Fitzgerald's Everard Valley Herd. Several fine mares with colts, some bred to King and two-year old, two one-year-old mares, entered in 20th Vol. A. H. B.; and others to his celebrated "Clydesdale Stallion." Will also be sold. Terms, six months credit with interest at the rate of 8 per cent per annum, or 5 per cent discount for cash. Sale to commence at 11 a. m. Col. L. P. MUTR, Auctioneer.

Royal George.

Royal George was raised by Mr. Thos. Betts, Montreal, Canada East, and was imported by John Dillon in the fall of 1871. Royal George is eight years old this spring and stands sixteen hands high, weighs fifteen hundred lbs. and is a beautiful bright bay without white; black legs, tail and mane; heavy boned, short jointed, long neck, heavy mane and tail, and fine style; good trotter, all sound, and well broke to either saddle or harness; is of good disposition. In short, he was said by the government officers at Buffalo to be the best horse they ever called to examine and pass through the British lines. Royal George was sired by Mr. Cumberland's Old Royal George.

Royal George is a pure bred horse and will recommend himself to all competent judges. Has proved himself a pure in the country, nearly all are his own color and style. Terms, \$10 to insure.

Kickapoo Ranger,

is a chestnut with a star and spot on nose, left fore ankle white, and white hind socks. Not surpassed for style and beauty in the state. Sired by Comet, by Green's Bashaw, dam Baltimore Maid. He is a good traveler, and has four crosses of Old Messenger and one of Mambrino. Terms, Season, \$10; to insure, \$15.

The above horses will stand for the season, from the first of April to the fourth of July, at Silver Lake, Monday Tuesday and Wednesday, and at my stable, corner of Harrison and 12th streets, Topeka, Thursday, Friday and Saturday. Green's Bashaw has 17 horses in the 20 class. T. K. McGLATHERY.

LITTLE'S Chemical Fluid.

Non Poisonous. Non Corrosive. Harmless when used either internally or externally; cures Scab, Foot Rot, Mange, Sore Eyes, Worms in the Throat; prevents Fly Blows in Ewes, kills Ticks on Sheep, and Lice on Cattle.

The New Sheep Dip.

So that it is now the CHEAPEST and MOST RELIABLE SHEEP MEDICINE in the world. Send for testimonials, price list, and directions. JAMES HOLLINGSWORTH, 210 LaSalle St., Chicago, Ill.

Horses Reduced.

So that it is now the CHEAPEST and MOST RELIABLE SHEEP MEDICINE in the world. Send for testimonials, price list, and directions. JAMES HOLLINGSWORTH, 210 LaSalle St., Chicago, Ill.

Breeders' Directory.

ROBT. C. THOMAS, Effingham, Kas., breeder of Short Horn Cattle and Poland-China Swine. Young stock for sale at low rates; correspondence solicited. A Yearling Bull for sale.

T. F. FROWE, breeder of Thorough-bred Spanish E. Merino Sheep, (Hampden Stock). Bucks for sale. Post Office, Auburn, Shawnee Co., Kansas.

R. W. H. CUNDIFF, Pleasant Hill, Cass Co., Mo. breeder of thoroughbred Short-Horn Cattle of fashionable strains. The bull at the head of the herd weighs 5000 pounds. Choice bulls and heifers for sale. Correspondence solicited.

HALL BROS., Ann Arbor, Mich., make a specialty of breeding the choicest strains of Poland-China Suffolk, Essex and Berkshire Pigs. Present prices 1/2 less than last card rates. Satisfaction guaranteed. A few splendid pigs, jills and boars now ready.

Nurserymen's Directory.

MIAMI COUNTY NURSERIES.—12th year, 160 acres stock first-class, shipping facilities good. The bulk of the stock offered for fall and spring of '80-'81, consists of 10 million ceage hedge plants; \$25,000 apple seedlings; 1,000,000 apple root grafts; 30,000 2-year apple trees, and 10,000 wild goose plum trees. We have also a good assortment of cherry and peach trees of ornamental stock, grape vines, and small fruits. Personal inspection of stock requested. Send for price lists. Address E. F. CADWALLADER, Lonsburg, Kas.

Kansas Home Nurseries.

Offer for sale Home grown Fruit and Ornamental Trees, Vines, Shrubs, Plants, &c., of varieties suited to the West. Agents wanted. A. H. GRISBA, Lawrence, Kansas.

To Farmers and Threshermen.

If you want to buy THRESHERS, GLOVE HULLERS, HORSE POWERS or ENGINES (either portable or Tractor), use for threshing, sawing, or for general purposes, buy the "Starved Rooster" goods. "THE BEER IS THE CHEAPEST." For Price List and Illustrated Pamphlets (sent free) write to THE AULTMAN & TAYLOR COMPANY, Mansfield, Ohio.

W. W. MANSPEAKER.

WHOLESALE AND RETAIL GROCER. 227 Kansas Avenue, Topeka, The largest Grocery House in the State.

Goods Shipped to any Point.

We buy for Cash; buy in large quantities; own the block we occupy, and have no rents to pay, which enables us to sell goods VERY CHEAP.

The trade of Farmers and Merchants in country and towns west of Topeka is solicited.

WALTER BROWN & CO., WOOL COMMISSION MERCHANTS,

152 Federal St., Boston, Mass. CONSIGNMENTS SOLICITED. CASH ADVANCES MADE.

Commissions to cover all charges on wool after it is received in store, (excepting interest on advances), including guarantee of sales; on Washed Wools, 5 per cent; on Unwashed Wools, six per cent. Where wools are held under instructions of the owners for more than three months an additional charge of one per cent will be made to cover storage and insurance. Information by letter will be cheerfully given to any who may desire it.

REFERENCES.—E. R. Mudge, Sawyer & Co., Boston, Parker Wilder & Co., Boston; Nat'l Bank of North America, Boston; National Park Bank, New York.

Cooley Creamer

THE COOLEY CREAMER has been in use by parties in different sections of this state for a year or more, summer and winter. It has proved to be the one thing needed for the butter maker. The Boss Churn is practically the Dairyman's Churn. With the Cooley, the milk is set in large cans, submerged, and not using ice. The cream is all raised in twelve hours. Milk is sweet and valuable for feeding purposes. A Creamer costs less than any other room or outfit for butter-making.

A Barrel Churn will last you an ordinary lifetime, and you will never want to change for some patent humbug. Order your Creamer and Churn of your County Agent, or send to

J. E. LYMAN,

Topeka, Kansas, for circulars and price lists free. STATE AGENT FOR THE COOLEY CREAMER, and the Rockford Boss (Revolving Barrel) Churn. Dealer in Higgins' Eureka Salt, and dairy supplies.

CARD COLLECTORS.

1st. Buy seven bars Dobbins' Electric Soap of your Grocer.

2d. Ask him to give you a bill of it.

3d. Mail us his bill and your full address.

4th. We will mail you FREE seven beautiful cards, in six colors and gold, representing Shakespeare's "Seven Ages of Man."

I. L. CRAGIN & CO.,

116 South 4th St., PHILADELPHIA, PA.

THE KANSAS FARMER.

The Kansas Farmer Company, Proprietors.
Topeka, Kansas.

TERMS: CASH IN ADVANCE.

One Copy, Weekly, for one year, 1.50
One Copy, Weekly, for six months, 1.00
One Copy, Weekly, for three months, .50

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

TO SUBSCRIBERS.

Subscribers should very carefully notice the label stamped upon the margin of their paper. All those marked with a **25** expire with the next issue. The paper is **not** to be discontinued at the expiration of the time paid for, and to avoid missing a number renewals should be made at once.

Post Office Addresses.

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

New Advertisements.

Am. S. S. Union.....Lesson Helps, Coburn & Newman.....Books, Havemeyer & Elder.....Pure Sugar, Houston, W. C. Jr., & Co.....Wool, Jennings, H. & Co.....Sale of Jersey Cattle, Jones Brothers & Co.....Revised Testament, Lake, D. S.....Hedge Plants, Plummer, Wm.....Breeder, Sayers, B. W.....Commission Merchant, Velle, Adams & Co.....Commission Merchants

The growth of the carp in American waters is something wonderful. Mr. W. F. Mather, secretary of the Central Fish Cultural Association, says that in an old mill pond at Macon, Ga., carp deposited last May, when but two or three inches long, had attained the length of from twenty to twenty-five inches in November.

It is claimed by some feeders that 100 pounds of corn meal to 100 pounds of bran mixed will give a greater gain in flesh than 200 pounds of meal fed alone. Meal and bran mixed is a more perfect feed than meal alone. Bran contains a larger percentage of phosphoric acid, potash and nitrogen than Indian meal, while the latter contains more oil, sugar and starch than the former.

Leading business men of St. Louis and other river cities, are agitating the project of calling a convention at St. Louis, at an early day, to take into consideration the material interests of the Mississippi Valley. It is proposed to invite the attendance of all interested in the improvement of the navigation of the great river, and its principal tributaries. Western Congressmen will generally be present.

Some of the newspaper fraternity are exultant because a Kansas judge has said the prohibitory law of Kansas on the whisky question was unconstitutional and void. Why any human being should exult over that decision is a mystery to us. Better weep and cover our heads with ashes and sit in sackcloth. Hell may be eliminated from Scripture, but it can never be banished from the home where whisky rules.

At a recent sale in England, a "very prime white heifer," 21 months old, was sold for \$122, for the butcher. An English paper says: The lesson taught by the case is one which farmers in these times cannot afford to ignore. The heifer was fed from the time it was calved till the day it was sold, at a handsome profit. The animal was never allowed to lose its calf flesh, but was kept in a healthy, thriving, and steadily improving condition, every day adding to its weight, and every week improving its appearance in size and quality.

Some of our stock men filed complaint under the new Texas cattle law against the parties who were holding Southern cattle on the Van Horn branch. Sheriff Werner came up last Tuesday morning to take charge of the cattle, but found no cattle nor men. They had taken leave during the night and have not since been heard from. Let it be known once for all, that it will not pay to drive such cattle into Greenwood county. The stock men and farmers are in earnest when they declare they will deal out the maximum of the law to those who would infect their herds with Texas fever.—*Madison News.*

The Missouri river is the nightmare of railroad men—a mysterious, shifting, slimy nightmare. It is the most inconsistent, incomprehensible and uncertain stream in the world. It cuts out a channel for itself which one would be willing to swear was the very best channel the country affords. It jogs along apparently contented and satisfied, and seems to have the air of remarking, "Now, I have got a good thing. This is what I've been looking for for the past thousand years." Then all of a sudden it takes a fancy to investigate the entomological qualities of a curious sort of bug it discovers roaming off in the prairie a mile or two away, and starts for it, cutting and slashing out a path in the soft soil. The next morning it lies settled down in its new bed with an air of satisfaction that compels the conviction that it caught the bug, and that it will be quiet until it sees another one.

Live stock in the great trans-Mississippi grazing region are generally in better condition

than was expected. Parties who have been to look up their live stock interests in Colorado and Wyoming and have returned, bring favorable reports. The "round-ups," which are now going on, and nearly completed, have attracted a number of capitalists seeking investments, some of whom have put money in western cattle. The cattle were badly drifted during the winter, but except in a few cases, where the feed was short and winter especially severe, they are in good condition. The loss in Wyoming is represented as less than for several winters past. The demand for stock cattle is better than ever. The prospect for sheep is very encouraging. Young animals bring a higher price than for the past three years. Since spring opened the season has been as favorable as could be wished for. Grass is excellent, and the cattle are fattening finely.

A St. Louis Press dispatch of May 27th says a contract has just been closed for an experimental shipment of 30,000 bushels of spring wheat from St. Paul to Glasgow, Scotland, by barges to New Orleans and thence by steamer. The barges to receive the grain will leave here for St. Paul to-morrow. If this shipment proves successful others will follow, amounting perhaps to a million bushels. The rate for this first shipment is 28 cents per bushel. The negotiations for shipment were made through the St. Louis, New Orleans & European Dispatch Company and a through bill of lading will be given by them. Another notable fact that has just transpired is that a large lot of sacked flour has just been shipped from here to Liverpool via the river to New Orleans at the extremely low rate of 30 cents per hundred. Of course this is not the regular rate, but it shows what can be done when there is a surplus of tonnage at New Orleans.

Capital and Labor.

This is the ever recurring question which puzzles the brains of statesmen. It creates strikes and bloody revolutions. The man who could devise a way to adjust permanently this vexed question to the satisfaction of the workers and the capitalists would deserve the eternal benedictions of mankind. He would have a task harder than the twelve labors of Hercules. Capital is always the result of somebody's work, either handiwork or brain-work, or both of them combined. In America, very often the man that was the "laborer" of yesterday is the "capitalist" of to-morrow. But the change is not made without a certain amount of energy and perseverance on the part of the worker, nor without a sagacity that determines what is the best thing to be done. There is seldom any "luck" about it, as so many people seem to think there is, but it is the natural result of a very evident cause. Thousands of the laborers who lament their condition will never make it any better because they do not possess the qualities that enable them to rise. All men "are born equal" in regard to some rights that all possess and none should be deprived of; but they are not all born equal in the sense of being endowed with the same capacity for achievement. The leading mind, the commanding talent, in money making, as in everything else, will take the first place, and those who go to the wall make virtual confession of incapacity. The principle of selection in every kind of life, and every department of the world's work, is "the survival of the fittest." It is so in the financial world. The men who make the most money may not be the finest specimens of humanity, considered from an ideal standpoint, but they are the best adapted for that kind of work, and they will succeed in it and amass money while other people less highly endowed in that direction do the details of the work. That is an unchangeable fact based on the original constitutions of things. If all the property of the United States were to be distributed equally among the people to-day, it would be only a source of misery or ruin to many of them, and fifty years hence it would again be as unevenly distributed as it is now. It would inevitably gravitate towards those who are natural financiers.

On the other hand it is not necessary, it is not humane or right, for those who possess the power, because of a superior capacity to make money, to grind down to starvation wages those whom they employ. It ought not to be a gratification to any man to profit by the misery of others. The scant wages and poverty of many of these employes arises not altogether from the inhumanity of the capitalist, though it does in not a few cases, but from the sharp competitions between capitalists themselves. The whole story of life is competition and battle. With the capitalist it is competition with other capitalists; with the laborer it is competition with other laborers. As it has been in the past, so it will be in the future, to a great extent; though more and more as the years go by there is a disposition on the part of the strong to help the weak instead of crushing them. These sentiments may modify, but they cannot essentially change the relations between capital and labor. They will ameliorate the condition of the laborer, make him happier and more self-respecting, make him more careful of his employer's interests, and his employer more careful of the welfare of his employes; but there will still remain wide gulfs which cannot be bridged, because men are endowed with a diversity of talents, and all were not born to be financiers.

Something Desirable.

Of the hundreds of Short Horns sold at auction in Kansas City during the last month, the larger share came into Kansas and are disseminated throughout the state, where for

generations to come their influence will be manifest in the improvement and building up of our herds. Among the largest purchasers have been Mr. T. J. Peter, Osage City, of thirty-four head ranging in price from \$65 to \$310. Mr. Peter, we believe, possessed a considerable herd before. Messrs. J. L. Driskill and sons, Dodge City, were extensive purchasers for their southwestern ranches. Hewins and Titus, of Cedar Vale, J. J. Bushnell, Quenemo, as well as several others, each purchased small herds, or good foundations for them. Mr. Chas. E. Allen, of Manhattan, bought a few good ones, among them Cordelia's Duke, a five-year-old, at \$510; and if this bull breeds as well as well as he showed on the fair grounds in his three-year-old form Mr. Allen is to be congratulated.

W. A. Harris, Esq., a well known Lawrence man who, for some time, has been collecting a choice herd of, we think, the Young Mary sort, secured two extra good animals, viz: Sharon's Oxford, a two-year-old red bull, at \$400, and Grace Belle, an 18 month's red and white heifer, at \$360. Unless we are mistaken, Mr. Harris will, some of these days, be discovered as possessor of a herd of Short Horns that for pedigree, style, color, size and intrinsic value are not surpassed anywhere. It is very gratifying to know that as a rule the large number of cattle sold at these sales went into the hands of practical farmers, who will use them to cross on their common stock, thus utilizing and disseminating their valuable qualities directly and to the utmost advantage. It is the small farmers who breed the bulk of the beef cattle, and when such men have been educated up to buying and using a thoroughbred, the beneficial results are soon appreciable. At the same time the men who have the means and enterprise to breed herds of thoroughbreds and sell them at reasonable prices, are public benefactors.

Stack It!

By the time this number of the FARMER reaches its readers, the wheat harvest, especially in the southern half of the state will be done or well begun.

No doubt a large per cent. of the men who have raised wheat are absolutely needing the money that it will bring to pay pressing obligations previously contracted and will be strongly tempted to thresh and market without stacking; it is in regard to this that we wish to give our friends a word of caution. Wheat, if stacked from two to four weeks, goes through what is known as a "sweat" the moisture passes off and then the grain is in proper condition for grinding or storing, as may suit best. If threshed without stacking, it goes through the sweating process in the bin at no inconsiderable risk of heating and being partially, if not wholly spoiled. Being threshed and offered for sale before going through the "sweat" affords a very plausible excuse for the miller or shipper taking advantage of the farmer and refusing to buy his wheat unless he will accept for it a price much lower than he can really afford to take. For this and other reasons, we think whoever can should leave his wheat in the shock only as long as necessary to cure the straw, and then put it in well built stacks or ricks to remain at least twenty days, and if the market and other circumstances are likely to justify it, do not thresh until the cool weather of autumn. Then it can be done with much less of heat or hurry. Comparatively few men can stack grain as it should be, and a good stacker is better worth four or five dollars a day than a novice who would work for nothing. No man is fit to work on a grain stack who does not understand laying the bundles with the heads higher than the butts, packed to hold each other in place, and topped in such a manner as to neither lean nor topple over. Stack your wheat with care, and, if possible, thresh, sell and haul to market in time of comparative leisure, cool weather and good roads, is the advice of the KANSAS FARMER.

The Cotton Exposition.

An official prospectus of the International Cotton Exposition at Atlanta has been issued by the director-general, Mr. H. I. Kumbal. It will open October 5 and close December 31, and from all present indications, will be a complete success. In the language of the prospectus, the Exposition, being the first world's fair ever held in the south, very properly derives its title from the leading southern products—the staple which forms the nucleus of the widest range of southern industry—but its scope is by no means confined to cotton and its analogous interests. The classification, comprising six departments and forty-one groups, is designed to include in the most satisfactory manner possible in the prominent branches of the industry, without diminishing in any degree the preeminence of cotton and its accessories. The north proposes to secure due representation in the Exposition and its share of the benefits to be derived therefrom, and there will be a universal hope that this first great display of southern industry may contribute largely to the growing prosperity of the south, and to a closer and more fraternal relation between the two sections.

More Educated Farmers Wanted.

Education, refinement of character and cultivation of manner of those engaged in any branch of business, says the *Rural Messenger*, has much to do with the general respect in which that business is held by the public.

The farmers act upon the prevailing opinion that muscle alone is necessary to the good farmer, forgetful of the fact that a cultivated brain and an educated mind are quite as indispensable—in these times of keen struggle and

competition—to a successful farmer as muscle. Success in an occupation does not consist alone in making money out of it, but rather in comfort, advantages and pleasures it brings to those engaged in it and their families. A man may grow wealthy, a farmer may add acres to his estate, but if done at the expense of his family's comfort, or if while cultivating his broad fields he has neglected to cultivate his own and his family's intellects, their mental and moral natures, "to develop a higher manhood and womanhood amongst them," his business has been a miserable failure. Intellect will outstrip muscle in any conflict. A few men rule the destinies of the country; with all their boasted wealth and numbers as farmers, what influence have they? It is a common complaint that the welfare of farmers is neglected in the legislature, that they cannot bring sufficient pressure to bear to attain their objects, that they are not heard. There are reasons why this is the case—it is a want of education and a lack of organization and concerted action. Now, the best way to correct this is to educate and fit the youth of the land to fill honorable positions and teach them to look forward to those positions with their right and privilege. Not only will this give them dignified places in the country, but it will make of them better farmers.

Condition of the Wool Market.

The circular of Walter Brown & Co., of Boston, dated June 11th says:

Since the first of the month the improvement intimated in our monthly circular has been fully established. The last ten days show a largely increased business, with a gradual hardening in prices, which enable us to advance quotations on an average of about one cent per pound.

The advance in eastern markets, however, has not been so rapid as in the growing districts. The fever that so frequently gets hold of the wool buyer and local speculator seems, at the present writing, to be an epidemic that has spread over the entire wool growing district, where the clip is ready for market.

While we still corroborate the opinion expressed in our last report, that there would be a fair margin in favor of shipments to eastern markets, we must caution local speculators against excitement in buying, and advise them to use judgment and discretion in their selection of wools.

On the present basis of quotations, we believe that buyers are safe in operating freely, and that while there may be some slight fluctuations during the next few months, the average of values will probably be in their favor. But regarding the extent of the advance, although the tendency is now toward higher values, it is impossible to predicate the future with any certainty.

Woolen goods show a liberal movement since the 1st instant, with rather a better feeling as regards prices. The indications point to a large and healthy trade during the summer and fall.

The Father of Waters vs. Gould, Vanderbilt & Co.

Each day develops more and more the determination of western business men to find an outlet for western products less expensive than that afforded by the greedy railway combinations of Gould and Vanderbilt. As indicative of the success they are attaining we take the following from a late St. Louis paper:

"The movement of bulk grain down the river for export via the jetties has been large, exceeding that of any previous week of the season. Three tows have left since Saturday last, taking 203,269 bushels of wheat, 430,810 bushels of corn, and 26,100 bushels of oats. Two more tows will leave to-morrow with 265,000 bushels of wheat and 15,000 bushels of corn, making an aggregate of 468,269 bushels of wheat, 580,810 bushels of corn, and 26,100 bushels of oats; total, 1,075,479 bushels of grain. In addition to this the steamer Josie brought to this port to-day, from Galena, Illinois, a barge laden with 42,000 bushels of oats, which will go through to New Orleans, and yesterday the steamer E. W. Cole passed down, having as part of her cargo 18,000 bushels of corn, from Rock Island for Memphis. The commerce for the lower Mississippi river so far this season, shows a gratifying increase over that of last year. The total amount of produce, merchandise, etc., shipped from St. Louis by steamer and barge to points on the river below Cairo for the month of March was 89,300 tons; same month last year 62,105 tons; total for April 92,770 tons; same month last year 82,290, increase for two months this season 37,675 tons.

The increase of commerce on the upper Mississippi river is between St. Louis and points on the Ohio river is also large, but exact figures cannot be obtained at this writing."

Washing Fowls for Exhibition.

When fowls are to be taken to shows it is desirable to have their feathers cleaned. The old plan is to clean them with a sponge and soap, but a writer in the *Poultry Monthly* says: "In washing white fowls, I use white soap and do not spare it or the brush with soap, use water freely, and bear on all that is necessary; dry the fowls slowly by a fire and if they are not clean, go through it again. After they are dry they want about one day to dress their feathers and will look well. The soap should be rinsed out with clean water. I use a sprinkler, hold the birds up by the wings and drench them. If any soap remains the feathers will not dress out well.

Wheat, Fruit, etc.

Quite a large amount of broom corn has been planted in the county this spring, and more will yet be planted.—*Neos County Times.*

Wheat harvest will commence in a week's time. The crop is very promising, and the only danger seems to be of too much wet weather.—*Eldorado Press.*

The great cornfields of this county are this year, as usual, found in the townships bordering the Arkansas and Neoschaw rivers. These bottom lands, in some places miles in width, are as a fertile as the famed region of the Nile.—*Sumner Co. Press.*

P. Conboy with his farm of 1,040 acres has planted 250 acres of corn, over 100 acres of flax which looks fine; there are fifty acres more on the farm. He has 150 hogs, 50 cows at home, while he and J. Larkin have 250 cattle in Linn county.—*Louisburg Herald.*

The area of spring wheat in this county is about 5,000 acres, or about half what it was last year. For the past five years it has been gradually falling behind, and we predict that in five years more scarcely an acre will be sown except in case of failure of the fall crop.—*Osborne Co. Farmer.*

Mr. Bennyworth's Pioneer Sugar Factory has been under headway and is now turning out finer sugar than any made by it last fall. He had several thousand gallons of syrup and is now making it into sugar. The merchants are selling it here at ten cents per pound.—*Larned Chronoscope.*

Salt City, Sumner county, in this state, promises to rival Syracuse in the manufacture of salt. The Saline springs in that vicinity furnish an inexhaustible supply of brine, and a company has been organized which proposes to manufacture this season, by solar evaporation, 700,000 pounds of salt.

The growth of fall wheat during the past ten days is simply beyond all precedence, and many of our farmers report that they will harvest from twenty to thirty bushels per acre. From all indications we are satisfied that the yield of fall wheat will be fully equal to that of 1878.—*Larned Optic.*

Mr. Kerr, the strawberry man, shipped 4,365 quarts of strawberries last Monday to various points. He says he is going to have an enormous yield, never in his life seeing so many on the vines as there is this year. The fruit is all large and of fine quality and brings the top price in all markets.—*Oswego Independent.*

There never has been such flattering prospects for abundant crops of all kinds as we have this year in Cloud county. Everything in the shape of grain, fruit or trees is growing rapidly and looks extremely healthy, and the ground could not possibly be in better condition than it is at the present time.—*Concordia Expositor.*

We took a trip up through Johnson county and returned Tuesday evening. The chinch bugs have literally ruined field after field of wheat. The only thing left for the farmers in this section to do is to suspend the raising of wheat for a few years until the bugs are killed out or they will keep on getting worse from year to year.—*Osawatimie Times.*

R. S. Hinkley, an old settler and fruit grower who lives near Brenner, says he will have a good crop of apples, a half crop of peaches, plenty of raspberries, strawberries, grapes, cherries, etc., but very few blackberries, as his vines are nearly all winter killed. He reports the fly doing much damage to spring wheat in his neighborhood.—*Atchison Globe.*

Farmers should be on the lookout for a sleek-tongued "shyster" traveling through the country selling "golden butter compound," and taking orders for "hullless oats," and like articles, that are calculated to interest the farmers. Don't sign any contracts or receipts or make any purchases. They are all swindling devices. Beware!—*Burden Enterprise.*

These gentle daily showers are doing the growing crops an immense amount of good, while it does the business for the few remaining chinch bugs. Farmers smile all over, and merchants wink knowingly, while the poor printer plods along in the same old style, anxiously waiting for some generous customer to bring in a soup bone.—*Cawker City Journal.*

Mr. Joseph Kelso, who lives on Washington creek, in this county, has one hundred acres of good winter wheat. Sixty-five acres of it is very heavy, and Mr. Kelso expects to get from that portion 2,000 bushels, or over 30 bushels to the acre. This is not a fair specimen, however, of the wheat in that locality, as much of it was so poor as to be plowed up and planted into corn.—*Lawrence Journal.*

On last Friday morning J. W. Kennedy, of this city, brought into our office a specimen of red clover and one of blue grass that grows in his town lot. The clover is two feet high, and the grass is two feet nine inches high. The ground upon which the grass grew was burnt over April 15th, so that the grass was just about six weeks' of growth. Who says clover and blue grass will not grow and flourish in Kansas?—*Beloit Courier.*

Some of the "figurers" estimate that the fine piece of wheat just north of town belonging to Mr. Jos. Crowthers, will surely average 40 bushels to the acre. We hope it will. We can hardly meet a farmer who does not state that his wheat will average at least 20 bushels to the acre. Saline county never saw a better yield than is promised this year. One farmer reports the appearance of chinch bugs and

slight rust in his wheat, but all others with whom we have talked make a flattering account of their wheat.—Salina Journal.

Backus Bros. are now running their tow mill, but are greatly bothered by the almost utter impossibility of getting good straw. They want five hundred tons of good flax straw, and will pay from \$3.00 to \$5.00 for the same.

We have had an opportunity of seeing the wheat crop of eastern Kansas, recently and do not hesitate to say that our crop here will excel that of the eastern part of the state by at least fifty per cent.

We took a ride into the country, seven miles west, on Monday, and took particular notice of the condition of the crops on the way.

It is always a source of pleasure for a newspaper to chronicle a good prospect for crops. This is especially gratifying to us after experiencing a season or two of drouth, but we are pleased to say that at this writing the indications are that we will have such a harvest in this county as has never before been witnessed.

The crop prospects of Wilson county taken as a whole, indicate that it will be an average yield around. Wheat on the bottoms is good, and with a few exceptions will yield well, and in some instances will be far above the average.

When at Mr. J. H. Vernon's place last week, attending the sheep shearing festival, we were very much pleased to see what a perfect success he had made in raising red clover.

Ship your Wool to W. M. Price & Co., St. Louis, Mo. They do an exclusive commission business and receive more wool than any Commission House in St. Louis.

Buttermilk as Drink. As a rule we think the advice of doctors and others as to what is good to eat and drink, and what is bad, should be followed or not as it agreed with one's own observation.

Enamel Blackboard. The Marble Slated Enamel Blackboard has proven a perfect success. School Districts which are using it are more than pleased.

8 and 9. Eight and nine per cent. interest on farm loans in Shawnee county.

Wilbor's Compound of Pure Cod-Liver Oil and Lime. The advantage of this compound over the plain Oil is, that the nauseating taste of the Oil is entirely removed, and the whole rendered entirely palatable.

Parties wanting to improve their cattle should read the "ad" of "Home Bred Bulls" on this page.

The Ladd Tobacco Dip. LADD TOBACCO COMPANY, 21 NORTH MAIN STREET, ST. LOUIS, JUNE 13, 1881. EDITOR KANSAS FARMER:—I notice in your report of the proceedings of the Kansas Wool Growers and Sheep Breeders' Association, held at Emporia, the 1st instant, the association adopted the following recipe for treatment of scab:

Manufacturers of Ladd's Extra Strength Tobacco Sheep Dip, St. Louis, Missouri.

Mothers! Mothers!! Mothers!!! Are you disturbed at night and broken of your rest by a sick child suffering and crying with the excruciating pain of cutting teeth?

Over 165,000 Howe scales have been sold. Send for catalogue to Borden, Selleck & Co., General Agents, Chicago, Ill.

Food for the brain and nerves that will invigorate the body without intoxicating is what we need in these days of rush and worry.

Sorghum Growers. Can obtain a good 2-horse Cane Mill, and a Cook Evaporator, 42 1/2 feet with Grates and Door—total cost, \$350 00—two years in use, at greatly reduced price, by addressing GEO. Y. JOHNSON, Lawrence, Kas.

Rescued from Death. William J. Coughlin, of Somerville, Mass., says: "In the fall of 1878 I was taken with a violent bleeding of the lungs followed by a severe cough."

The KANSAS FARMER, Weekly Capital, and American Young Folks, sent one year for \$2.50.

Wool Growers. Ship your Wool to W. M. Price & Co., St. Louis, Mo. They do an exclusive commission business and receive more wool than any Commission House in St. Louis.

To Sheep Men. OFFICE OF THE KANSAS WOOL GROWERS AND SHEEP BREEDERS' ASSOCIATION, TOPEKA, MAY 6, 1881.

Our association having completed an arrangement with the State Fair Association to hold a Sheep Show in conjunction with the State Fair Association at Topeka, Sept. 13 to 17, 1881.

Buttermilk as Drink. As a rule we think the advice of doctors and others as to what is good to eat and drink, and what is bad, should be followed or not as it agreed with one's own observation.

Enamel Blackboard. The Marble Slated Enamel Blackboard has proven a perfect success. School Districts which are using it are more than pleased.

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a great objection to its use; but in this form the trouble is entirely obviated. A host of certificates might be given here to testify to the excellence and success of "Wilbor's Cod-Liver Oil and Lime;" but the fact that it is regularly prescribed by the medical faculty is sufficient.

Many lose their beauty from the hair falling or fading. Parker's Hair Balsam supplies necessary nourishment, prevents falling and gray, and is an elegant dressing.

SHEEP. BARTHOLOMEW & CO., Breeders of and Dealers in FINE MERINO SHEEP. FOR SALE, fine Merino Breeding Ewes and thoroughbred Rams.

Markets. WOOL MARKET. Chicago.

The Drover's Journal says: The indications now are that dealers in a general way consider the present range of prices about the bottom figures under the present year's wool crop.

St. Louis. A stronger and healthier market prevailed, but the demand (and firmness) ran mainly for choices in straight lots—inferior stock was dull continuously.

New York. The New York Mercantile Journal says: The same firm and buoyant feeling noticed for some time past still pervades the market, without, however, very materially advancing prices.

Boston. Walter Brown & Co., June 11th report: MISSOURI—Fine at 24 to 28c, medium at 27 to 31c.

Kansas City. We quote: Fine heavy, unwashed, 30 to 35c; light fine, 16 to 18c medium fine, 18 to 20c; tub washed, 38 to 40c; Colorado and New Mexican, 12 to 17c; black, burly or cotted, 3 to 10c less; Missouri 18 to 20c; Kansas, 16 to 17c.

Markets by Telegraph, June 13. New York Money Market. MONEY—Closed at 3 to 3 1/2 per cent.

Liverpool Market. [By Cable.] FLOUR—Superfine western and state, 3 90 to 4 45; common to good, 4 55 to 4 90; good to choice, 5 00 to 5 75; St. Louis, 4 55 to 5 75.

Denver Market. FLOUR, GRAIN AND HAY. HAY—Upland, \$23 to 25; second bottom, \$21 to 22; bottom hay, \$20; Kansas baled, \$19 to 20 00.

TOPEKA MARKETS. Produce. Grocers retail price list, corrected weekly by W. W. Manspeaker. Country produce quoted at buying prices.

Butchers' Retail. Corrected weekly by B. F. Morrow, 233 Kansas Ave.

St. Louis Live Stock Market. The Western Live-Stock Journal reports: HOGS—Receipts, 7,200; shipments, 1,400; market steady; Yorkers and Ballistics 5 00 to 5 70; mixed packing, 4 40 to 5 80; choice to fancy 5 85 to 6 10.

Kansas City Live Stock Market. The Commercial Indicator reports: CATTLE—Receipts, 315; shipments, 297; market weak but not notably lower; native steers averaging 1 22 to 1 40 pounds sold at 4 20 to 5 65; cows 2 50 to 3 50.

Kansas City Produce Market. The Commercial Indicator reports: WHEAT—Receipts, 6,763 bushels; shipments, 8,552 bushels; in store, 67,421 bushels; market firmer and 2 cents higher than Saturday; No. 1, 1 04 asked; No. 2, 98 1/2 bid; 990 asked; No. 3, 96 to 96 1/2.

Chicago Produce Market. FLOUR—Quiet and firm. WHEAT—Active, firm and higher; rather excited, unsettled and irregular.

Chicago Live Stock Market. The Drover's Journal reports as follows: HOGS—Receipts, 27,000; shipments, 4,000; market moderately active, and 5 to 10c lower on good quality decline mainly on good lower quality; mixed packing 5 25 to 5 80; light, 5 00 to 5 90; choice heavy packing and shipping, 6 35 to 6 10.

New York Live Stock Market. The Drover's Journal Bureau reports: BEEVES—Receipts, 5,200; dull and lower for grades choice cattle scarce and firm; extremes, 9 25 to 11 25; general sales, 9 50 to 10 50.

New York Produce Market. FLOUR—Steady; superfine western and state, 3 90 to 4 45; common to good, 4 55 to 4 90; good to choice, 5 00 to 5 75; St. Louis, 4 55 to 5 75.

Liverpool Market. [By Cable.] FLOUR—Winter wheat, 9s to 9s 9d; spring wheat 8s 6d to 9s 2d.

Denver Market. FLOUR, GRAIN AND HAY. HAY—Upland, \$23 to 25; second bottom, \$21 to 22; bottom hay, \$20; Kansas baled, \$19 to 20 00.

TOPEKA MARKETS. Produce. Grocers retail price list, corrected weekly by W. W. Manspeaker. Country produce quoted at buying prices.

Butchers' Retail. Corrected weekly by B. F. Morrow, 233 Kansas Ave.

MUTTON—Chops per lb. 12 1/2. Roast " " 10 1/2. PORK " " 10. VEAL " " 12 1/2 to 15.

Poultry and Game. Corrected weekly by McKay Bros., 245 and 90 Kansas Avenue. CHICKENS—Live, per doz. \$5.00 to \$5.00.

Hide and Tallow. Corrected weekly by H. D. Clark, 135 Kansas Ave. HIDES—Green " " .05. No. 2 " " .04. Dry " " .10. Green calf " " .05. Bull and stag " " .04. Dry flint prime " " .15. Dry Saled, prime " " .10. Dry damaged " " .08. TALLOW " " .25 to .30. SHEEP SKINS " " .25 to .30.

Grain. Wholesale cash prices by dealers, corrected weekly by Edson & Beck. WHEAT—Per bu, No. 2, .95. Fall No. 3, .80. Fall No. 4, .75. CORN—White " " .40. Yellow " " .40. OATS—Per bu, new, .38. RYE—Per bu, .50. BARLEY—Per bu, .50.

Flour—Per 100 lbs. No. 2, 2.90. No. 3, 2.50. No. 4, 2.35. CORN MEAL—Per 100 lbs, .90. RYE CHOP, 1.25. CORN & OATS, 1.25. BEAN, 1.25. SEBOTS, .75.

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

Osage Orange Hedge Plants. Everybody writes for low prices. D. B. LAKE, Shenandoah, Iowa.

W. M. PLUMMER, Osage City, Kas., breeder of Poland and China Swine. Young stock for sale at reasonable rates. Farm three miles southwest of city.

CANCER. Cured without the knife or pain by J. McLeish, D. O. 215 W. Fourth St., Cincinnati, O. Send for Book.

Home Bred Bulls. FOR SALE—Two very superior Short-Horn Bulls, one 12 and one 14 months old. Large, stylish, and in fine condition. Sired by a blocky Young Mary bull. They will be sold low, quality considered. Both solid dark red. Newman, Jefferson Co., Kas.

\$150 Reward. \$100 for Horses. \$50 for Thieves. Stolen from Freeman Wilkinson, Wauabunee, on the night of April 25, 1881, two sorrel horses, one 7 years old and 16 hands high, scars on the right side of each hind foot, and small white spot on left side; the other 5 years old, 17 hands high; both branded with letters F. W. on right shoulder, the letter F slightly disfigured on the larger horse. By order of the Wauabunee Anti-Larceny Association, ENOCH PLATT, Treas.

W. C. HOUSTON Jr., & CO., Commission WOOL Merchants, 110 & 112 SOUTH FRONT STREET, Philadelphia, Pa.

Consignments solicited and liberal cash advances made. Dr. John Hall's Lesson Helps.

AM. S. S. UNION QUARTERLY, single copy, 5c; 20c per year; 2 copies and over, 15c, each. THE PRIMARY LESSON PAPER, 10 copies, per year, 75c or 100 copies, \$7.50.

THE SCHOLAR'S PAPER. Price same as last. NEW PICTURE PAPERS: THE PICTURE WORLD, for little people, single copies, 25 cents per year; 5 and over, 25c, each.

THE YOUTH'S WORLD, for boys and girls, one copy, 25c. per year; 5 and over, 25c, each.

American S. S. Union, 1123 Chestnut Street, PHILADELPHIA, NEW YORK, CHICAGO. Send for Specimens.

PUBLIC SALE OF OVER 35 Jersey Cattle.

FAIR GROUNDS, SPRINGFIELD, ILLS., WEDNESDAY, JUNE 29, 1881.

AT THIS SALE, WE WILL OFFER, WITHOUT RESERVE, OVER 35 JERSEYS, OF CHOICE BREEDING,

consisting of over 30 Thoroughbred American Jersey Cattle, Club Register, and a few Unregistered Thoroughbred and High Graders.

These Cattle have been selected with the utmost care especially for milking qualities, fine udders, teats and excite-ments—the first consideration. They consist entirely of young animals, some to calve soon and some just fresh. In their pedigrees will be found almost all the noted families in America, such as the Rex, Alpha, Edith, Pierrito, Barbara, Fanny, &c.

Cows and heifers in calf to Rex (1830), the progenitor of the Rex families; and to the Alpha-Edith bull (rawapum 1833).

TERMS OF SALE.—Cash. Catalogues now ready, and sent to all applicants. Address A. C. JENNING & CO., Nutwood Farm, Urbana, Ohio.

Col. L. P. MULB, Auctioneer.

Chicago Advertisements. VIEL, ADAMS & CO. LIVE STOCK, CHICAGO, ILLS. Special Attention Given to the Purchase of Stock Cattle.

W. W. SAYERS, COMMISSION MERCHANT, 23 Washington St., CHICAGO, ILLS. Highest Market Price Guaranteed.

Literary and Domestic

At Night.

The moon hangs in a silver mist, The stars are dull and thin, Sweet Peace and Sleep spread loving arms To fold the whole world in;

A horned owl, on silent wings, From out a cavernous place, Speeds like a bolt of darkness hurled Athwart the shimmering space.

Do the Meek Inherit the Earth?

The eagle plucks the raven, And the raven plucks the jay, To whose voracious craving The cricket falls a prey.

The big fish dines at leisure Upon the smaller fry, And the minnow eats with pleasure The poor unconscious fly.

The miser skins his neighbor, And the neighbor skins the poor; And the poor man doomed to labor, Spurns the beggar from his door.

And thus the world is preying, The strong upon the weak, Despite the precious saying, The earth is for the meek.

Robbing the Mail Bags.

Fourteen years ago I drove from Danburg, a distance of forty-two miles, and as I had to await the arrival of the two or three coaches, I did not start until after dinner.

One day in January, when I drove up to Danburg, the postmaster called me into his office. "Pete," said he, with an important, serious look, "there's some pretty heavy money packages in the bag," and he pointed to it as he spoke.

"Why," said he, "the agent of the lower route came to-day, and he says there were two suspicious looking characters on the stage that came up last night, and he suspects that they have an eye upon the mail, so that it will stand you in hand to be a little careful this evening."

He said the agent described one of them as a short, thick-set fellow about forty years of age, with long hair, and a thick, heavy clump of beard under his chin, but none on the side of his face.

"Oh, no, not if you have passengers all the way through, but I only told you this so that you might look out sharp when you change horses."

I answered that I should do so, and then took the bag under my arm and left the office. I stowed the mail away under my seat a little more carefully than usual, placing it so that I could keep my feet against it.

At about six o'clock in the evening, I left Gowan's Mills alone, having two horses and a pung.

I had seventeen miles to go, and a hard seventeen it was. It was quite clear, but the wind was sharp and cold, the loose snow flying in all directions, while the drifts were deep and closely packed. It was slow and tedious work, and my horses soon became leg-weary and restive.

"Then where did you get the passenger?" said he. "He just go in," I answered. "Got in from where?" "I don't know."

"Well, now," said the hostler, "that's kind of curious. There ain't been any such man at any of the neighbors."

"Let's have a look at him," said I.

"We can get that at any rate. Do you go back with me, and when I get into the pung, just hold your lantern so that the light will shine into his face?"

He did as I wished, and as I stepped into the pung I got a fair view of such portions of my passenger's face as were not muffled up. I saw a short, thick frame, dull hard features, and I could see that there was a heavy beard under the chin.

"Hallo!" says I, holding up my horses a little, "where's my mail?"

"Here's a bag of some kind slipped back under my feet," he said, giving it a kick, as though he would shove it forward.

Just at this moment my horses lumbered into a deep snow drift, and I was forced to get out and tread down the snow in front of them and lead them through it.

This took me all of fifteen minutes, and when I got in again I pulled the mail bag forward and put my foot upon it. As I was doing this I saw the man taking something from his lap beneath the buffalo and put it in his vest pocket.

This I thought was a revolver, I had caught a gleam of the barrel in the starlight, and when I had time to reflect, knew I could not be mistaken.

About this time I began to think somewhat seriously. From what I heard and saw I soon made up my mind that the individual behind me not only wanted to rob me of my mail but was prepared to rob me of my life.

While I was pondering the horses plunged into another deep snow drift, and I was again forced to get out and tread down the snow before them, I asked my passenger if he wouldn't help me, but he didn't feel very well, and wouldn't turn out; so I worked all alone, and was all of a quarter of an hour getting my team through the drift.

When I got into the sleigh again, I began to feel for the mail bag with my feet. I found it where I had left it; but when I attempted to withdraw my foot I discovered that it became fast to something; I thought it was the buffalo, and tried to kick it clear; but the more I kicked the more closely it held.

Here was a discovery. I began to wish I had taken a little more forethought before leaving Danburg; but as I knew making such wishes was only a waste of time, quickly gave it up and began to consider what I had better do under the circumstances.

I revolved these things in my mind, and soon thought of a course to pursue. I knew that to get my hands upon the rascal, I must take him unaware and this I could not do while he was behind me, for his eyes were upon me all the time.

One quart of flour, three teaspoonfuls of baking powder, two tablespoonfuls of butter or lard, a little salt, pint of milk; divide the dough into small balls in the hands, and flatten in a baking pan. Prick with fork and bake in quick oven.

One pint of flour, into which put two teaspoonfuls of baking powder, one cup of sweet milk, a little salt, two teaspoonfuls of butter and one cup of sugar mixed well together, then break into it two eggs; add milk and flour and flavor with extract of lemon.

A half cup of butter, one and a half cups of sugar; work them together, add four beaten eggs, three cups of flour, two teaspoonfuls of ground coriander seed, and one cup of sweet milk.

Work two cups of sugar into one cup of butter, add two eggs well beaten, four cups of flour with three teaspoonfuls of baking powder, thin with one cup of sweet milk. Flavor with extract of almond.

One cup of milk, one egg, a little salt, one cup of flour, teaspoonful of baking powder. Bake in cups or pop over irons.

One cup molasses, one of butter, two cups of sugar, three eggs, tablespoonful of ginger, cup of milk, three cups of flour, two teaspoonfuls of baking powder.

One quart of milk, one third of a pint of molasses, one even dessertspoonful of salt, one pint of corn meal, one pint of flour, four teaspoonfuls of baking powder sifted in the flour; mix all the ingredients thoroughly together and put in a buttered tin kettle or pail; cover closely and place it in a boiler two thirds full of boiling water; cover and boil steadily for

from the mail-bag and stowed away in his pocket. He swore, threatened, and prayed; but we paid no attention to his blarney.

Lougee got some cord, and when he had securely bound the villain, we soon tumbled him into the pung. I asked the old man if he would accompany me to Littleton, and he said, "of course."

So he got his overcoat and muffler, and ere long we started on.

I reached the end of my route with my mail all safe, though not as snug as it might have been, and mail-bag a little the worse for the game played upon them. However, the mail robber was secure, and within a week he was identified by some officers from Concord as an old offender, and I am rather inclined to the opinion that he is in the state prison at the present time.

That's the only time I ever had any trouble and I think that, under all the circumstances I came out of it pretty well.—Selected.

Yeast Bread.

I have read the recipes for yeast bread which have appeared from time to time, and now will give my method, which is very simple, but which I find quite satisfactory when the very little time it requires is considered.

At night put one-fourth of a yeast cake into half a cupful of warm water, and when dissolved stir in flour to make a batter; cover and set where it will keep warm all night if possible. In the morning put three pints of flour into your bread dish, one tablespoonful of sugar, one teaspoonful of salt, the yeast, and warm milk enough, with a small piece of butter dissolved in it, for you to stir it to a stiff dough; cover it and set in a warm place to rise.

Bread made in this way lacks the fine texture that is gained by much kneading but with me is always light and sweet. The whole process of making requires but a very few minutes.

Receipts.

TRAVELERS' CAKE.

One cup of sugar, two tablespoonfuls of butter, one tea-cup of sweet milk, one egg, two cups of flour, two teaspoonful of baking powder.

TEA BISCUIT.

A quarter of a pound of lard or butter, a little salt, three teacups of flour, two teaspoonfuls of baking powder, milk or water enough to make a sort of dough; roll to half an inch, thick and cut. Bake in quick oven; will warm up for breakfast.

JENNIE'S SNOW MUFFINS.

One cup of sugar, one half cup of water, the whites of three eggs, one teaspoonful of butter, a little salt, two teaspoonfuls of baking powder in one and one-half cups of flour. Bake in muffin pans.

AUNTIE'S SODA BISCUIT.

One quart of flour, three teaspoonfuls of baking powder, two tablespoonfuls of butter or lard, a little salt, pint of milk; divide the dough into small balls in the hands, and flatten in a baking pan. Prick with fork and bake in quick oven.

LEMON TEA CAKE.

One pint of flour, into which put two teaspoonfuls of baking powder, one cup of sweet milk, a little salt, two teaspoonfuls of butter and one cup of sugar mixed well together, then break into it two eggs; add milk and flour and flavor with extract of lemon.

PLAIN TEA CAKE.

A half cup of butter, one and a half cups of sugar; work them together, add four beaten eggs, three cups of flour, two teaspoonfuls of ground coriander seed, and one cup of sweet milk.

SWEET ALMOND CAKE.

Work two cups of sugar into one cup of butter, add two eggs well beaten, four cups of flour with three teaspoonfuls of baking powder, thin with one cup of sweet milk. Flavor with extract of almond.

POP OVERS.

One cup of milk, one egg, a little salt, one cup of flour, teaspoonful of baking powder. Bake in cups or pop over irons.

GINGER SPONGE CAKE.

One cup molasses, one of butter, two cups of sugar, three eggs, tablespoonful of ginger, cup of milk, three cups of flour, two teaspoonfuls of baking powder.

BOILED CORN BREAD.

One quart of milk, one third of a pint of molasses, one even dessertspoonful of salt, one pint of corn meal, one pint of flour, four teaspoonfuls of baking powder sifted in the flour; mix all the ingredients thoroughly together and put in a buttered tin kettle or pail; cover closely and place it in a boiler two thirds full of boiling water; cover and boil steadily for

three hours; replenish when needed with boiling water. To be eaten hot with butter.

SHORT CAKE.

One quart of flour, one pint of milk, one-third of a teaspoonful of salt, six ounces of butter; put the flour in a bowl, stir three teaspoonfuls of baking powder through it; then rub the butter and salt in with the hands, mix in the milk, place on a floured board and form it quickly into a smooth mass; roll it out about one-third of an inch in thickness, cut in small cakes, and bake in a quick oven.

Prosperity of Kansas.

Kansas is making rapid strides and is losing no opportunity to add to her greatness. She is the wonder of the afternoon of the nineteenth century. Having a territory sufficiently large for an empire, fertile soil and natural resources unsurpassed, she will soon take her place among the first great states of the Union.

Advertisements.

In answering an advertisement found in these columns, our readers will confer on us a favor by stating that they saw the advertisement in the Kansas Farmer.

- 20 Gold and Silver Chromo Cards, with name, 10c. post paid. G. I. REED & Co., Nassau, N. Y.
50 All Gold, Chromo & Litho. Cards, (No 2 Alike.) Name On, 10c. Clinton Bros., Clintonville, Conn.
62 Golden Chromo, Crystal, Rose, Damask, Navy, &c. Name in gold and jet 10c. Winslow & Co., Meriden, Ct.
\$777 A YEAR and expenses guaranteed to Agent. Address BEATTY, Washington, N. J.
50 ELIZANT CARDS, 50 styles, with name, 10c. 40 Transparencies taken. W. Moore, Brookport, N. Y.
\$66 a week in your own town. Terms and \$6 outfit free. Address BEATTY, Washington, N. J.
50 Chromo, Tortoise Shell, Opal, Motto, Floral cards, 10c; outfit 10c. Hall Bros., Northford, Ct.
\$777 a Month and expenses guaranteed to Agent. Outfit free. Shaw & Co., Augusta, Maine
\$5 to \$20 per day at home. Samples worth \$5 free. Address STINSON & Co., Portland, Maine.
\$72 a WEEK. \$15 a day at home easily made. Costly furniture. Address TRUB & Co., Augusta, Maine.
70 NEW STYLE CHROMO CARDS. Name on, 10c. U. S. Card Factory, Co., Clintonville, Ct.
Agents Wanted. S. M. SPENCER, 112 Wash St., Boston, Mass.
BEATTY'S ORGANS 15 useful stops, 5 sets reads only. \$1.50. Planos \$25 up. \$100. Illustrated Catalogue FREE. Address BEATTY, Washington, N. J.
VALUANT AUTOGRAPH ALBUM, gilt covers, 48 pages. Illustrated with birds, scrolls, etc. in colors, and 47 Select Quotations, 15c. Agent's outfit for cards, (over 60 samples), 10c. Davids & Co., Northford, Ct.
BEST WASHER AND WRINGER in the world. Guaranteed to do perfect work or money refunded. Warranted for 3 years. Price of Washer, \$7. Sample plate to agents, \$5.00. Price of Wringer, \$7.50. Sample, \$4.50. Circulars free. F. F. ADAMS & CO., ERIE, PA.
MUSTACHE AND WHISKERS. DYEING BEARD, EYEBROWS AND HAIR.
LADY AGENTS WANTED. We want intelligent, energetic, lady agents to sell to women only, an article of real hygienic merit. For particulars and liberal terms, address WAGNER & CO., Chicago, Ill.
Cooked Feed. For Cheapest Feed Cookers ever made, address J. D. POWER, 355 Tyler St., Topeka, Kansas.
WHISKERINE. IS THE ONLY DYEING BEARD, EYEBROWS AND HAIR.
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Why We Laugh.

Editor Bagshot's Assistant.

Col. Bagshot runs a weekly newspaper called the Union, up in Chodunk. Recently the Colonel was called away to Omaha on business, leaving the paper in the hands of an assistant who had been in his employ some little time.

Now the Colonel knew that said assistant had the cheek of a brass statue and the audacity of a New England fly, both indispensable attributes to the newspaper man, but still, after being in the city about a week, he began to grow uneasy, and telegraphed to Chodunk: "How's things?"

Back came the answer from the Union's whilom editor:

"Bully! Circulation of the old thing's gone up a thousand! Bees getting up a red-hot paper, and there's a gang outside that are weeping because they can't hoist the shingles off the roof, and knock the whole concern to thunder. Stay away as long as you like."

Bagshot didn't waste a moment after receiving this encouraging message.

He started home in the first train, and reached Chodunk before night.

The first man that struck him was the ticket agent.

"Look here, Colonel!" he cried excitedly, "I've a darned good notion to punch your head, you brazen faced old liar."

"Why?" asked Bagshot.

"Read that!" and the ticket agent shoved a crumpled Union into his hand.

There was a paragraph marked, as follows:

"RAILROAD NEWS.—The bandy-legged idiot who robs the railroad company at this village has purchased a new pocket knife. More knocking down from the cash drawer."

Bagshot bit his lip.

"Bill," he said, "that's a calumny, and I'll see it righted in my next. It's my cussed assistant's work."

"I don't care whose work it is," growled the agent, "but if it ain't contradicted somebody's got to die, that's all."

Bagshot didn't reply, but sailed down the street to the Union office.

He had not gone a block before he collided with Deacon Marsh.

The deacon seized him by the shoulder and exclaimed:

"What do you mean, Bagshot, by inserting that scandalously untrue item about me?"

"Didn't insert any item," replied the Colonel.

"Don't sneak out of it in that way, you know you did. Why I just cut it out of the Union—listen!"

"RELIGIOUS INTELLIGENCE.—That white sepulcher, Deacon Marsh, was noticed last Saturday night trying to open the coal hole in front of his residence with his night key. The deacon was full as a goat, and couldn't tell moonshine from green cheese."

"Now, that's nice, ain't it, saying that I was intoxicated Saturday night, when I went to bed with a raging tooth ache?"

"It's that reckless fool whom I left in charge," growled the Colonel, "and I'll make it all right, Marsh," and Bagshot scurried on again, only to be confronted by Major Blim.

"Colonel," uttered Blim, in his deepest tones, "this is villainous! It's my intention, sir, to call you out and shoot you through the heart. What the deuce do you mean by publishing this note in the Union?"

"MILITARY JOTTINGS.—Major Blim, the tattered old beggar who hid in an oyster barrel during the battle of Bull Run wears a wig. He ought to be shot in the back with a baked apple."

"I can't help it, Blim," said Bagshot, wiping his forehead, "it's all owing to that young devil in the office. Just wait, Major, and I'll fix things."

Then Bagshot started again. By the Post-office he Parker grabbed him.

"Oh, you unteeling ghoul!" wailed Parker, "you ought to be rode on a rail. The idea of making fun of my poor dead child."

"How?"

"How? Have you the cheek to ask how? Maybe you didn't shove this into the Union, did you, you heartless hypocrite?"

OBITUARY.

"Little Bennie Parker Had a stomach pain, Rhubarb and speaco Both wore in vain; He kicked the golden bucket. His parents' hearts are sore; They'll bury him to-morrow At a quarter of four."

Of course Bagshot had to explain, and promised the bereaved father a two column notice of the dead Bennie's many virtues.

Hardly had he done so before young Cooley appeared.

"Colonel Bagshot," announced he, "You're a lying scoundrel. This is a nice thing to put in your blackguard sheet about a young lady."

"SOCIETY ITEMS.—Miss Cooley, the old hag on South street, waltzes around in a patent bustle in the hope of catching a fellow. But she can't, no never, if she lays the paint on thick again as she does now."

But Bagshot didn't stop to hear it.

He flew across the square and into the Union office like a flash.

No one was there. That able assistant editor, warned by friends unknown, had dusted forever. Lying on the desk was a Union, folded so that this notice caught Bagshot's eyes.

"LITERARY ITEMS.—The bald-headed snipe who pretends to run this paper has gone to Omaha. We expect to hear every moment of his name as he goes penitentiary for arson or highway robbery. The citizens of Chodunk should

congratulate themselves if the Colonel does not disgrace his village by being hung for infanticide."

Bagshot never intends to employ another assistant editor, and journalists in search of a situation will find it healthy to keep away from him.

I have used Higgin's Eureka Salt for the last year and consider it superior to any other salt and I have tried them all.

B. A. RINGER, Lisbon Creamery, Lisbon, Iowa, March 14, 1891.

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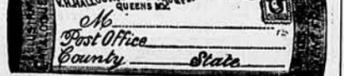
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TUTT'S PILLS. INDORSED BY PHYSICIANS, CLERGYMEN, AND THE AFFLICTED EVERYWHERE. THE GREATEST MEDICAL TRIUMPH OF THE AGE. SYMPTOMS OF A TORPID LIVER. Loss of appetite, Nausea, bowels constive, Pain in the Head, with a dull sensation in the back part, Pain under the shoulder-blade, Fullness after eating, with a disinclination to exertion of body or mind, Irritability of temper, Low spirits, Loss of memory, with a feeling of having neglected some duty, weariness, Dizziness, Fluctuating of the Heart, Dots before the eyes, Yellow Skin, Headache, Restlessness at night, Highly colored Urine. IF THESE WARNINGS ARE UNHEeded, SERIOUS DISEASES WILL SOON BE DEVELOPED. TUTT'S PILLS are especially adapted to such cases, one dose effects such a change of feeling as to astonish the sufferer. They increase the Appetite, and cause the body to take on flesh, thus the system is nourished, and by their Tonic Action on the Digestive System, the entire blood is purified. Price 25 cents. 25 Murray St., N. Y.

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As refiners of cane sugar, we are, in view of these facts, liable to be placed in a false position before the public, as the results of analysis of sugar bought indiscriminately, will seem to confirm the false and malicious statements of interested persons, who alleged it was the common practice of the leading refiners to mix glucose with their sugars. While not intimating that a mixture of glucose and cane sugar is injurious to health, we do maintain that it defrauds the innocent consumer of just so much sweetening power. In order, therefore, that the public can get sugar pure and in the condition it leaves our refineries, we now put it up in barrels and half barrels.

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Consumers should order from their grocer, sugar in our original packages, either half or whole barrels.

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Gentlemen, as soon as you raise this class of horses, buyers for eastern markets will come to you with from two to four hundred dollars for each horse, at your doors. I want these horses myself, to ship, to New York City; and others will want them also as soon as it is known you are raising them. I have thirty mares raising this class of horses and do not think I have made a mistake in the selection of a stallion, as I selected him after having seen hundreds of his get on Long Island. Cyclone is the horse and the sooner you commence the better. I refer you to J. W. Powell or H. C. Woodnut of Mineola, Long Island, for the character of this horse. His pedigree is seen above, and the horse and his get may be seen at my farm at Maple Hill, Wabunsee Co., Kansas. It is not the direct returns for services that I am after so much, as I am the privilege of buying his get for shipment to New York and Liverpool. Very truly yours,

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