NO. 39

THE SPIRIT OF KARSAS.

Eansas News Co., Subscription: One Dollara Year. Three Copies \$2.25. Five Copies \$3.50. Ten Copies, \$6.00. Three months trial subscriptions, new, 20c.
The Kansas News Co., also publish the Western
Farm News, of Lawrence, and nine other country
weeklies.

weeklies.

Advertising for the whole list received at lowest rates. Breeders and manufacturer's cards, of four lines, or less, [25 words] with Spirit of Kansas one year, \$5.00. No order taken for less than three months.

Speaker Reed certainly does generous thing by Kansas in the making up of the house committees.

David Bennett Hill has reached his highest point, and is now Looking Backward. It may be added that a good many other politicians are in the same condition.

The only prize fight that can be generally approved came off in Montana a few days ago, where, after the manner of the Killkenney cats, both fools fought until both died.

The sugar output of the Medicine Lodge sugar factory will exceed 500,-000 pounds. Seven car leds were shipped to New Orleans, and an order for 600 barrels could only be

The Meriden Advocate is to be removed to Topeka and will be enlarged and made the state organ of the Farmers' Alliance. This will give us a paper through which some information may be gained of the work of this great and growing organization. of this great and growing organiza-tion. It will have ample backing and be ably edited, probably as here-tofore, by Dr. McLellan.

An episode, somewhat interesting occurred in Wichita last week. For some reason our great newspapers have failed to mention it. For some weeks past it has been extensively advertised that the southwestern Farmers' Association would hold a great three days' meeting in that city. Gov. Humphrey, Ex-Gov. Anthony, candidate for governor A. W. Smith, were assigned parts in an elaborate program, and Prof. Snow, of the State University, and Prof. Popence, of the Agricultural College were ad ded, to interest the farmers. At the coper time the Topeka papers announced that Gov. Humphrey had gone down to attend the great meeting of the state alliance, and som were led to suppose that a grand farmers' convention was having a three days' session. The fact is the meeting was not a farmers' meeting at all. It was not gotten up or en-gineered by them. It was simply a pulitical scheme got up by politicians to wheedle farmers into their net. It is coming to be felt, though reluctantly acknowledged, that the alliance movement means business, and this was an attempt to get some hold on it. It was a failure. It was a dismal and humiliating failure. No meeting was had the first day. No farmers came out. They were posted. The second day not more than a dozen were present, and they were there to note what was going on and not out of sympathy. The politicians were outwitted and are a good deal at a loss to understand what it means. For one we hall this as an omen of good. The failures that have come from similar movements heretofore have resulted from the influence of political demagogues, from within or from without. If the Farmers' Alli-ance and Industrial movement can keep itself free from political parasites, repulsing demagogues that approach it from without, and purging itself from such as may work in, there is every reason to expect from it the most beneficial results.

Senator Ingails was not able to address the Teachers' association last Friday. The "grippe" had seized

The secretary of the navy has adopted a new design for the flag of the navy, to take effect July 1, 1891. It will be applied to both the flag and the Union Jack of the navy. and consists of a rectangular arrangement of the forty two stars.

Prof. L. L. Dyche, of the State university, has returned from a five months' trip to British Columbia where he has been searching for specimens for the museum. The trip has been a very hard one but has not been without good results. The col-lection consists in four deer, one weblection consists in four deer, one webhorned buck, one elk, very large, eight Rocky Mountain sheep, two of which have unusually large horns, a number of goats, one Rocky Mountain lion which measures nine feet one inch from the end of the tail to the nose, one fine Alaska seal, two wolverines. five white-backed wood-chucks, several wood-rats, one rare fur-bearing animal called a "fisher." This aniorder for 600 barrels could only be partially filled.

Henry W. Grady, the brilliant, patriotic, and kindly statesman of Atlanta, died Monday morning. He took cold at the late Plymouth Rock celebration, where he was an honored guest. This resulted in pneumonia, and he was tenderly taken to his southern home some days ago. The whole nation will mourn the loss of this great leader of the new south.

Southern home some days ago. The whole nation will mourn the loss of this great leader of the new south. the information of the anatomy of the animals which will be of great service in enabling him to mount

> There are various ways of preventing There are various ways of preventing rabbits from destroying young trees in Winter. In a late Witness, rubbing the trunks with bloody meat, or sprinkling them with blood, was advised to keep off the ruinous ravagers. And now we give the remedies recommended by the Minnesota Horticultural Society as follows: nesota Horticultural Society as follows:
> To protect the bodies of young trees, set laths or split staves around them and tie the tops fast to the trees by means of a cord. If snow is so deep that rabbits can walk among the branches of the trees, they must be trapped, poisoned or otherwise destroyed. Rabbits are easily caught in figure 4 traps. Bait the trap with a sweet apple. Then catch him. Now proceed to eat him. But the easiest way to destroy them is by the use of poisoned fragments of sweet apple placed on sticks a few inches above the snow. on sticks a few inches above the snow. This is very effective. The animal in question is usually found beside the apple or outside it.

Hyacinth bulbs grown in glasses are a delightful addition to the window garden. The glasses may be purchased of bulb dealers, and when possible, select the dark colored ones. Fill the glass with clean rain water, so that it is about an eight of an inch from the bulb when placed on the glass. Set in a cool dark closet for four or five weeks or until the roots are well started, then place in the window, preferably not in direct sunlight. Add water as required to offset loss by evaporation and also chauge the water several times while coming into bloom. For this purpose it is necessary to select solid good sized bulbs, those that have single flowers being the more apt to prove satisfactory. Hyacinth bulbs grown in glasses are apt to prove satisfactory.

THE NATIONAL MAGAZINE for January announces two new and valuable departments—"Biblical Literature" and "Pedagogy"—with Rev. J. C. Quinu, Ph. D., and J. S. Mills, A. M., President of Western College, as editors. Agricultural readers will be especially interested in the new "Institute of Agriculture, described in this number—a part of the University Extension System of the National University of Chicago, whose non-resident or correspondence undergraduate and post-graduate courses have met with such favor. Other articles are by Prof. E. A. Birge, of the University of Wisconsin, and eminent specialists, Published at 147 Troop street, Chicago, Ill. Subscription, \$1.00 per year.

1889. 1889. THE SPIRIT OF KANSAS.

A Journal of Home and Husbandry.

Twenty-first year.

The Spirit of Kansas has for over Twenty years stood independently for the Home and the Farm. For years it was known as the official organ of the Patrons of Husbandry while they were learning the les-

For years it was known as the official organ of the Patrons of Thusbandry while they were learning the lesson of organization, and laying the foundation for greater reforms that were to follow.

THE SPIRIT OF KANSAS is more than gratified with the work of the late St. Louis Convention. For a score of years its present management has been engaged in just the work along the line laid down in its platform. Recognizing the injustice of our laws in regard to women, and the disastrous effects of the liquor traffic upon the industries of the nation and the happiness of the people, we have held that no real progress could be made in labor and industrial reform, that did not recognize the relation of one to the other. We therefore believe there is reason to expect the best results from the position now taken by the National Alliance upon the situ-

Upon all the great questions of our modern civilization the Convention seemed inspired with unusual wisdom.

How refreshing those clear-cut declarations relating to the great principles underlying the common welfare of a free and enlightened people! How free from any apparent cant or hypocrisy! How striking when placed

of a free and enlightened people! How tree from any apparent cant or hypocrisy! How striking when placed alongside the stale and meaningless platitudes of the every day political platform!

Such a ringing declaration ought to call together the claims of the nation, and become the war cry of the toil—
er on the farm and the workman in the shop. The world moves gloriously on.

No pulling faction was there. No sore, disappointed political hacks gave expression to those sentiments.

No hidden selfet purpose starts out between the lines. It was an earnest protest against great and growing. No hidden, selfish purpose stares out between the lines. It was an earnest protest against great and growing wrongs. It was a protest as startling as that which went up from Runnymede, as full of meaning as that which

This move the Spirit of Kansas hails with delight. It will lend to it a most hearty support, urging that unanimity of effort and that unselfish devotion to a great principle, without which it will not fully triumph. The Spirit of Kansas will not aim to be an organ of the Alliance, the grange, the suffragists, the prohibitionists, nor of any labor union. While it will favor the principle of all these, it will act from a standpoint of independence, giving more attention to general principle than to details, as becomes necessary in an organ of

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The Chicago Prairie Farmer and the SPIRIT OF KANSAS both one year The Topeka Weekly Capital and the SPIRIT both one year for \$1 25.

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SPIRIT OF KANSAS, Topeka, Kansas.

The soil should be more than supplied with the elements removed by each crop, and it will never lose its fertility.

Sand-burrs come from seed, and may easily be destroyed in one season by cutting them down as fast as they appear.

Heliotrope readily yields an abundance of bloom if given a warm moist place and frequent doses of liquid manure. Shrubs of the hardy classes are greatly benefited by a good dressing of manure about the roots during the winter season.

All materials added to the manure All materials added to the manure heap should be fine. The object of the heap is to have the material undergo a chemical process through decomposition, and the result to be obtained depends on the degree of decomposition. Unless re-duced in the heap the material is not converted into manure.

A good dairy cow is a wonderfully delicate and sensitive piece of animal machinery. The brain and nervous system are so intimately connected with the milk-giving functions that whatever excites the nerves through the brain affects the milk, usually—but not always—lessening the quantity of milk, but always diminishing the per cent of butter fat to a greater or less extent, according to the degree of excitement. This being the case, it is necessary that a cow to do her best must be just as contented and happy as it is possible to make her. She must not be exposed to storms or inclement weather, or any conditions that will give her discomfort or pain. She must have no anxiety in regard to food or drink, which should be given at regular times and in quantity and kind to suit her appetite and needs.—Hoard's Dairyman. A good dairy cow is a wonderfully Dairyman.

Orchard Care

Orchard Care.

You must keep an eye on your orchard.
Never trust to Providence and your hired hand, for a careless hand will do more damage in an orchard that he will do good. Keep all tramps out of the orchard that are around after jobs of pruning. Let no man prune in your orchard without you know he is a skillful hand at the business Wrap your trees early in the fall to keep the rabbits from barking the trees. The best material to use is screen wire. It will keep the borers and mice away from the trees as well as the rabbits. The wire will cost about twenty-two cents per yard, and one yard will make five guards.—Mr Schultz before the Missouri state Horticultural Society.

About \$800,000 is invested in daily newspapers in Kanssa. Corn is still being used as fuel in some

parts of Kansas. It is estimated that over \$400,000 wil e spent on Fort Riley within a year. Anthony sends out 400 barrels of salt every day. It's a wonder that there is a fresh person in all the world.

Topeka has a man who is 116 years age. Of course he is hale and hearty can see well and is lively as a cricket. Buffalo Jones, of Garden City, has just

bought another herd of fifty buffalo. He bought them at Winnipeg and they cost him \$26,000.

Cost considered, the best implement for pulverizing the soil is a plank drag. To do the best work the drag must be

Cost considered, the best implement for pulverizing the soil is a plank drag. To do the best work the drag must be used on fresh-plowed land.

Some points of resemblance between orchard grass and Kentucky blue grass have been noticed. A great point of resemblance is its doing well in the shade. It is this quality which has given it its popular name orchard grass in this country. It is, therefore, well adapted to orchards and woodland, and is one of the best grasses to sow with blue grass on such lands. Yet another point in which it resembles (but in which it does not equal, however.) blue grass, is its abundant growth in autumh. As I heard a man once express it, "its growth is heavy at both ends." Growing rapidly and luxuriantly very early in the spring and very late in the fall it is indeed a valuable grass with which to "plece out" grazing. In flesh-forming material it is superior to timothy, ranking with timothy as ten to seven in the scale of value, hence is well adapted to young, growing animals.

The "Angelus."

FRANK LESLIE'S ILLUSTRATED NEWS-PAPER offers as a premium to all new subscribers a most perfect and magnificent reproduction of the "Angelus."

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FRANK LESLIE'S LLUSTRAT growing animals.

Mrs. Deland's Serial, Dr Holmes's "Over the Teacups," and the first installment of Mr. Frank Gaylord Cook's papers on "Forgotton Political Celebrities" make the ATLANTIC for January a number to be remembered. Dr. Holmes writes about old age. The short story of the number is one of Miss Jewett's best New England dialect sketches. "A Precursor of Milton," a certain Bishop of Vienne in the fifth century, forms the subject of an interesting paper. Reviews and the Contributors' Club (which contains something for devotees of Browning) close as able a number as the ATLANTIC has ever had.

HOUGHTON, MIFFLIN & Co., Boston.

The son of Robert Lincoln, who was thought to be dying a short time ago, is now recovering.

THE peculiar conditions, which for many years prevented raising peaches in Connecticut, have ceased, and their cul-Connecticut, have ceased, and their culture has again become an important industry. Fifty years ago the peach was easily grown there, but suddenly there came a reverse, and in a few years the fruit became almost extinct. The mysterious element, whether in the soil or the air. has now passed away, and the crop gathered this year is large and fine

The "Angelus."

"I know," writes Mr. O. S. Bliss, "that dry feed is better, safer, healthier, more convenient for hens than wet feed. Let those who want to fuss with fowls, do so. I would rather a hen would put in two hours of her time getting her fill of dry feed than to wet it for her, so that she can gulp it in flive minutes and have the other 115 minutes for mischief."

No southerner ever died of whom so many kind words were said by the northern newspapers as there were of Henry W. Grady. Mr Grady was the leader of the new south, and the manner in which his death has been received is the rest assurance that the time will soon be here when the south will cease to be an issue in politics. It can not come too soon.

Some New York shoe manufacturers work their hands sixteen hours a day for barely enough to live.

SINCE sympathy for murderers be came the fashion no life now is so well guarded by the law as the man's who has taken another's from him.

Superstition lurks in high places The baby King of Spain is the thirteenth of his name. His mother is in sore trouble about him. She fears ill fate may overtake him.

WRITING a book, painting a picture or bringing up a child are only different ways of doing the some thing, as in all of them we are influencing mind and shaping character.

BLESSED is the memory of those who have kept themselves unspotted from the world!-yet more blessed and more dear the memory of those who have kept themselves unspotted in the world.

To toss a loafer a nickel because he quickens his pace and mutters in your ear that he wants one is not charity, and the act of giving will not do you or him any good either in this world or the next.

If the English would read more widely they would know more. Sir Julian Pauncefote is devoting a good deal of time to the study of American literature. He says that he had no realization of the richness and variety of the work of our men of letters

A CLEVELAND chemist says that people who use kerosene lamps for a number of years become so permeatel with the oil that their bodies after death scarcely need any embalming fluid to preserve them. That chemist is evidently undertaking to embalm himself in lie.

A NEW style of horseshoe has been patented. The shoe is made in sections, with elastic cushions between and rivets connecting the sections. making a shoe in which there will be a vertical yielding or spring, avoiding shocks or jar to the horse while traveling over hard pavements or roads.

THE only conclusive evidence of man's sincerity is that he gave himself for a principle. Words, money, all things else, are comparatively easy to give away; but when a man makes a gift of his daily life and practice, it is plain that the truth, whatever it may be, has taken possession of

ALECK SMITH, of Bull Creek, near Jeffersonville, Ind., is probably the only farmer in the union, perhaps in the world, who devotes all his time and territory to the raising of butter beans. He owns a small place and has on this for years grown the butter bean, realizing a comfortable living therefrom.

THE Rochester Post-Express says "The fountain pen is a great institution, but nire out of ten men who are not used to it are utterly lost if they don't see an inkstand within reasonable dipping distance." With nine pens out of ten the inkstand must be within reasonable dipping distance or there will be no ink.

An American who spent ninety-two days in France says he saw only two Edwin Brownlee ... Prohibitionist pies in that whole country, and those were in Paris and had no upper crust. The pie was about the first thing invented after the Puritans landed in America, and we all believe that it has done its full share towards making this the greatest nation on the globe.

DR. MEADE, of Cincinnati, left his horse untied and it ran away. The doctor sent messages all over town and had about given up all hope of ever seeing his rig again when he was called to the telephone. He recognized the voice of his affianced, and was rejoiced to learn that the animal was standing patiently in front of her residence.

In the olden days, when heretics and witches were burned, drowned or flung from cliffs, it never occurred to those engaged in the work to shut a woman and a mouse up together in a small, dark room, with no window sill for her to stand on. Perhaps they had no mice in those days, or else they didn't want to kill their victims all of a sudden.

tian exploration is limited; it is practically unlimited. Authorities are of the opinion that in 2,500 years nearly 500 million mummles were entombed, and that hundreds of thousands of but the toll gate-keeper is the head buried cities and temples yet remain waiter (we can think of nothing more 500 million mummies were entombed, to be discovered.

PROTECTING THE VOTE.

Workings of the Massachusetts Election Law.

eading Features of a New System of Balloting—The Citizens Believed from the rtunities of Political Heelers and Ward Bummers.

What is the first desideratum in " free ballot and an honest count" would appear to be the perfect secrecy to the ballot, and this is vouchsafed by the Australian system of voting, as it was practically tested in Massachusetts at the last election. The operation of the system itself demonstrated its extreme simplicty. Everything having narrowed down to the action of the individual in choosing his favorite candidate, all he is required to do is the mere scratching of a cross upon a sheet

In Boston there were no crowds about the entrances of the polling places. Women and children kept away because there was nothing to be seen but a string of men walking in and out of a building. Men did not loiter about the places, because there was no prospect of any row. Within the inclosure was the police officer in charge of the good order of the polling place and seven election officers. The only other persons within the railing were the voters who were marking their ballots, or, in case the shelves were full, an equal number

of men waiting for places at the shelves. The process of voting was almost in variably this: The citizen placed himself at the bar which was placed across the entrance, and upon question gave his name and residence to the election officer at the entrance. A reference to the poll list, which was printed and arranged alphabetically, showed whether or not the applicant was entitled to vote in the precinct. Upon his name being found, the officer in charge of the check list at the entrance would call out "Found," and the voter would call out "Found!" and the voter was admitted. He was then presented with an official ballot. This was taken by the voter to the series of shelves at the rear of the room.

These shelves were portable, and with ordinary use will be available for similar purposes for a dozen years. They are built upon a foundation shelf with a backing of a board, which is so hinged with the horizontal one that it may be folded over it. The partitions between the spaces used by the voter are hinged to the vertical board, so that they may be folded. Thus, when these shelves are packed away for use they occupy no more storage-room than three heards would were they laid unthree boards would were they laid up-on each other. The shelves are sup-ported by folding horses. Within the space between the partitions, with its head and shoulders sheltering his ballot and his pencil to the persons who were possibly near, the voter com-pleted his choice on the ballot and at once after an average delay of three minutes, walked to the table at the left of the room, at which he again gave his name and residence, which, if again found upon the duplicate check list, entitled him to place his ballot in the self-registering box. Then the voter's duty was concluded and he departed

An "ideal" municipal ticket arranged after the Boston plan of ballots, would be about as follows:

OFFICIAL BALLOT FOR _____, APRIL 5, 1891. Clerk.

	O.O.I.
To vote mark a (x) right of name.	in the square at the
Mayor.	Vote for ONE.
Potton Romlon	Domograti

Rettop Remlap	Democrat
William Weckbolde	nRepublican
J. L. Throwith	
Joseph Hutgreen	Labor
City Treasurer.	Vote for ONE.
M. C. Naldomac	Democrat
Franz Bergam	Republican
	ASSESSMENT OF THE PROPERTY OF

Paul Kaugrott.....Labor There were many schemes used to "beat" the reform system in Boston, so far as it was carried out at the polls,

so far as it was carried out at the polls, but it may be said to the credit of the shrewd minds which perfected the law these almost all failed. In the most thickly populated ward in Bos-ton, the one, too, in which there is the greatest proportion of illiterate persons, the average time it required for a man to verify his right to vote in the precinct, receive his ballot, mark it, repeat his name and residence, de posit his vote, wait for the box to register its number and make his exit from the inclosure, was three minutes.

Keeping the Gate.

A man who was arrested on a charge of vagrancy, says the Arkansaw Traveler, was asked by the magistrate why he did not go to work.

"I cannot," the man replied. more strapping fellow in many a day than you are. Does anything all you?"
"No, sir." "You cannot? Why I haven't seen a

"Then why don't you work?"
"Because I used to keep toll-gate on turn-pike in the South"

'You are discharged," said the ige. "Here, take this dollar." THE population of mummies is quite large. Amelia B. Edwards says no one need think that the field of Egyptrious man in the world, if put at toll gate-keeping, would become a sloth in-capable of self-support. The town con-stable is lazy, and the country school the country school but the toll gate-keeper is the head waiter (we can think of nothing more suggestive of indolence.) The old toll

He had nothing in detail, but held the paragraphic gossip of several neigh-borhoods. In season he had a little weedy garden back of his house, and in it yellow cucumbers could be seen, withering under the fierce rays of the sun, but no one ever saw him chop down any of the weeds or gather any of the cucumbers. Near his house there was a well, from which water was drawn with a long pole set in a see-saw, and with a heavy weight on one end. It would be risky to say that there was any worse water in the there was any worse water in the world. It was blackish, and had, in connection with its other atrocities, a burnt-leather taste. But how the old fellow did delight in handing out that water to the thirsty and dust-covered traveler. He had a gourd that had been broken and sewed up with a twine string, but the wound had never healed, and through it the water poured down the wayfarer's sleeve. As a rule the old fellow had seven children and several grandchildern. His-daughter, a pale-faced woman, with large, sud, brown eyes, had buried her husband away over the hill under the persimmon tree. The oldest of the grandchildren, a chubby little rascal, with a daub of molasses in his hair.

would toddle out to collect the toll.

The old fellow does not keep the tollgate now, He lies under the persimmon tree on the hill.

Since Papa Doesn' Drink.

My papa's awful happy now and mamma's happy, too. Cause my papa drinks no more the way he used to do.

And everything's so jolly now-'tain't like

it used to be
When papa never stayed at home with poor
mamma and me.
It made me feel so very bad to see my mam-It made me reet so very bad to see my mam-ma cry,
And though she'd smile I'd spy the tears
a-hiding in her eye.
But now she laughs just like we girls—it
sounds so cute, I think—
And sings such pretty little songs—since
papa doesn't drink.

papa doesn't drink.

You ought to see my Sunday dress—it's every bit all new;
It ain't made out of namma's dress the way she used to do.
And mamma's got a pretty cloak all trimmed with tunny fur,
And papa's got some nice new clothes and goes to church with her.
My papa says that Christmas time will pretty soon be here,
And may be good old Santa Claus will find our house this year.
I hope he'll bring some candy and a dolly that can wink,
He'll know w'ere our home is, I'm sure—since papa doesn't drink.

Tom Corwin's Audience.

A recently told story about Judge John A. Corwin of Ohio calls to the mind of a valued friend an incident in the career of the judge's famous brother, says the Washington Post. Tom had written a lecture, in which he had given full play to his robust humor, and in order to try it on a dog, as it were, went to a little sober-sided town in Ashtabula county. The people of the town were very seriously affected by the prospect that so great and so famous a man was coming among them, and the hall was well filled. As the lecturer entered a hush fell upon the audience. The poor country people were deeply and solemnly impressed by the presence of such a man. In his very best spirits Tom began his lecture. It was his intention to set his audience into a roar of laughter at the very beginning, but his effort was in vain. The people sat there in open-mouthed wonder, swallowing his tremendous fiction as a great and beneficial truth. produce a smile. He twinkled, scintillated, effervesced, but all to no purpose. The audience was as solemn as a

When he had concluded his lecture and was leaving the hall quite con-vinced that he should never succeed with that lecture, he was met by an

old man who gravely said:
"Gov'ner, I'm much obleeged fer
that lectur, and I want to make a leetle apology fer me an' some o' my neighbors, fer I guess you noticed some on us looked like we sorter wanted to 'Twan't no feelin' uv disrespect fer you, gov'ner, but they was two or three times there that we couldn't hardly help snickerin' right

The Philadelphia Girl.

The Philadelphia maiden is sui gen eris. She is as unlike her New York sister as a pretty dove or a blackbird is unlike a gorgeous cockatoo. She is nothing if not demure, correct, lady-like. In her street costume particularly she is simplicity itself-the touch of the Quaker hangs round her still. She has a penchant for black at all times and in all seasons, but this season the penchant has developed into a positive craze. It amounts to a livery or to the habit of an order covering the entire area of fashion's quarter. Straight black skirt, with long loosely black hat, with black wings or black-bird entire. There she is, every mother's daughter of her, and very pretty, graceful and stylish she is, too —a little monotonous perhaps, but, que voulez-vous?—New York Herald.

Mr. White (of Blacktown): 'See

BESSIE AND THE KING.

Confidence Between a Little American Girl and the Sovereign of Belgium.

It is such a charming little story that one almost envies the Philadelphia Enquirer the privilege of having been the first to learn and tell it

Six years ago Frank S. Moore of that town was a sailor on board the Rhineland steamship, plying between Philadelphia and Antwerp. A letter from home informed him that his favorite sister was dying and wanted to see him. He took it to his captain and asked leave of absence. The captain said "No." Then Moore, watching his chance, deserted. He reached home in time. After his sister's death he changed

his name and shipped on the Waesland, a steamship of the same line. All went well until he and a shipmate of his fell in love simultaneously with a pretty girl, an orphan, living at Antwerp. Then his rival, who had known all along who he was, denounced him to their captain, who put him in irons, and at the first opportunity turned him over to Antwerp authorities. He was taken into court, where he didn't understand a word that was said even when the bailiff made him stand up and the judge addressed a few words to him from the bench. Afterward he was told that he had been sentenced to in imprisonment of seven months in the city jail.

The pretty Antwerp girl learned in some way of his misfortune, got a permit to visit him, and by paying weekent of \$3 of our money succeeded in getting him transferred to a less comfortless cell, supplied with more palatable food, and allowed to exercise an hour a day in the open air. She also smuggled little notes to him in rolls of bread, and one day mustered up courage to obtain an audience with the king and intercede for his release. But his majesty told her he couldn't interfere.

Meanwhile one of Moore's shipmatos had looked up his people and told them what had happened. The very next day the following letter was written and mailed to Leopold II., king of the Belgians:

written and mailed to Leopold II., king of the Belgians:
Your Majery, I am a little girl 13 years old and I hope you will pardon me for writing to you when you hear all.
"My uncle, Frank S. Moore, is now in the Belgium prison for desertion from the Rhineland over six years ago. He was sailing on the Knineland and my aunt was very sick. Her only prayer wis to see Frank before she died. We sent word to him that she was dying. He showed the letter to the captain of the Rhineland, but he refused to let him leave the steamer. The sailors advised Uncle Frank to run away and he did.
"Aunt Debbie lived about a week afterward. After she died Uncle Frank found that his vessel had sailed, so he sailed out the Waesland under the name of Frank & Walker. That has been over six years again be was just arrested in Antwerp, as yot can see by the newspaper slip that I send in my letter.
"Your majesty, if you had been in his place would you not have done the same! Hoping you will pardon Uncle Frank for des'rting and me for writing to you. I am yours respectfully, "Bessie Kaim."

Bessie waited as patiently and hopefully as she could, and she didn't have to wait very long. One happy day a letter came from her uncle himself, an nouncing his release, and right on its heels another big letter with a big stamp on it, such as Bessie had never seen before. The second letter was it fiction as a great and beneficial truth. French, so she had to get somebody to The man in Philadelphia who has not For an hour and a half he labored to translate it for her, and this is what read "Ouida's" novels and a "Life of Wilthe translator made of it:

"At the Palace Brussels Cabiner of the King—Madame: I have the honor of informing you that the king has read your letter and taken action upon your request therein contained, by which you solicit that he remit your uncle's imprisonment.
"But his material's command as order to he remit your uncle's imprisonment.
"By his majesty's command an order to
that effect has been transmitted to the
minister of justice, out of compliment to
his majesty's little friend. For the king,
BOMMERHEIM, "Secretary."
"To Mme. Bessie Keim, at Philadelphia."

"One little American girl," says the Inquirer, "prays nightly for Leopold II., King of the Belgians."

Molasses their Favorite Beverage.

The country (Republic of Columbia) from Cucuta to Bogota is thickly settled with important towns; trade is very active; provisions, principally wheat and maize, bread, pork and beef, potatoes, juca and many excel-lent grains, are abundant. The favorite beverage in the hot valleys is a sour-sweet liquor made from molasses mixed with water, which refreshes, without being injurious to health. On the table-lands the lower classes literally degrade themselves to the level of the brute by the use of a distasteful beverage called china, made from Indian corn and the molasses first extracted from the sugar cane. This beverage not only produces, by its long-continued or excessive use, a stupefaction of the faculties, but also gives rise in time to the disease known in Italy as pelambria.

Shot too Quick.

In a Wyoming town the other day they got to talking about grapes, and a California man said he had seen Reasonable.

Doctor (to messenger boy): "So yo'
mammy say ez what de yarbs ain' done
her no good? Wait er minnit." (Consults book): I-yi! I thought so. Ask
you' mammy how she spec' de yarbs
to ack when de bill ain' paid."

a California man said he had seen
bunches weighing five pounds.

This led to argument and disbute, and an eastern man shot
him in the leg. It was afterwards
shown that five-pound bunches were
nothing for California and that they
bragged of nothing below fifteen.

An Unlucky Block.

"Don't let us turn down this street."

WINGED MISSILES.

The consumption of horseflesh in Berlin Geneva is said to be the cheapest city in

Europe for a permanent residence. Chinese matches are competing sharply

with the Swedish product in Europe. The United States bought over \$2,000,000 worth of eggs from Canada last year.

Boston educators are taking great interest. in a proposed manual training school. The production of Brazilian coffee has peen doubled within the last ten years. Second calculating machines received the gold medal at the Paris exposition.

According to the propaganda in Rome, there are 248,000,000 catholics in the world. The youngest officer in her majesty's service is a second lieutenant of exactly eigh-

It is believed that silos are going out o favor in Europe, though there are still

George W. Cable will write a book on 'The Silent South." He takes up the cause of the negro. Harvard Annex is to add a course in

notography. The girls always did have a fondness for photographs. France is not the chief duel country. Hungary takes the lead. "More light" is

what these countries need. Mrs. Southworth, who shot and killed Pettus, has been indicted for murder

Kentucky will stand by her. Mark Twain's wife has written a book under a fictitious name. The critics will be

saying Mark had a hand in it. An official of the Michigan Central Railway figures out that the steam whistles cost the company \$18,000 a year.

Florence Marryat, the novelist, is short, thoughtful looking and impetuous mannered. Her novels are mild mannered.

Hannibal Hamlin is the only living exvice president. Thurman and English who for the place and lost it, are still on earth.

Tennyson has read all of Rider Haggard's stories. That may help to account for the decline in quality of the Laureate's poetry.

The proprietors of the Hotel Brunswick in New York have found out that gas can be cheaply and satisfactorily utilized for the most delicate kinds of cooking.

In all European countries it is common for laborers to stay all their lives, even for several generations, on one farm; in many instances they are pensioned when aged. About everything in agricultural machin-

ery in all Europe is clumsy, heavy, roughly finished. Their grain harvesters are evidently patterned after ours of years ago. In England there are a few high-toned.

land owners' clubs, but very little if any organization among common farmers, nor do they support farm papers to any extent. A well-known London journalist, realizing the fact that the ordinary professions

in England are greatly overcrowded is having his eldest son educated to be a cook. A woman in Maine is defendant in a \$2,-000 suit for locking up her weak-mindedbrother in a dog kennel. This seems to show that the big sister is not always to be relied upon. Bret Harte's son is doing fairly well fin-

ancially for a young man. He draws a salary as secretary of the Dion Boucicault School of Acting and is living with another man's wife who has an income of \$5,000 a year.

New York usually gets her hand intoother people's pockets. But on the-memorial arch question it seems to bedoing something on its own account. It has raised about \$30,000. The Grant monument fund is stationary.

iam Penn" is not eligible for office, and the woman there who has neglected thispart of her culture is not regarded as "fit

The classic lands will never get done ligging up statues. The most ancient statue yet discovered in Greece has been found at Tripolitza. It god, seated, and resembles antique Egyptian sculpture.

Recent widespread failures in the tea trade in China have had a curious effect on ruined merchants. Five of them have taken refuge in a monastery in preference to meeting their creditors. One committed suicide and many have disappeared.

The Archduke John of Austria, desiring to earn his own living, has finally, after a very protracted and difficult effort, re-ceived permission from the emperor to bear henceforth the name of John Orth. He has gone to work in an English ship yard.

An Ohio paper prints the following notice under the heading "Obituaries:" "William Jones, of Malta township, aged eightythree, passed peacefully away on Tuesday last from single blessedness to matrimonial bliss, after a short, but sudden attack by Alice Blossom, a blooming widow of thirty-five."

A syndicate of New York capitalists have purchased the Dismal Swamp Canal in-Virginia and North Carolina for \$75,000. The new owners intend to rebuild the locks and widen and deepen the canal for vessels of the largest draught, and make this route the connectine ling from Chesapeake Bay with the great inland waterway of the Atlantic cost.

A large tract of swamp land on the line of the Jacksonville Southeastern Railroad, neur Manito, Ill., has been recently drained. The result of the tiling has been peculiar. In some places the roadbed of the Sontheastern such four feet and the Sontheastern such feet and the Sonthe ern sunk four feet, and the road was compelled to spend a large amount of money in making necessary repairs.

Heavy watch chains, stout enough to hang an ox with, are very much out of fashion and are looked upon as vulgar. The latest jewelers' edict says: "Men's The latest jewelers' edict says: "Men's-watch guards are out very short. You should have only enough length to go between the buttonhole and the pocket. These chains are, as a rule, very light, weighing from ten to twelve penny-weights."

CELESTIAL ROYALTY.

The Empress Dowager of China, and Not a Tartar.

An Interesting Romance Connected with One of the Principal Members of the Imperial Family-Miraculous Power of the Tartar Dynasty Over Chinamen.

Chinese laws prohibit the printing of the lives and doings of living persons, says Wong Chin Foo in the New York Sun. As regards royalty this rule is most severely enforced. The acts of the emperors and of their families must not be printed during the entire reign of the dynasty. Here is an interesting story concerning one of the principal members of the pres-

ent imperial family:
About 1856, when Tseng Kwo Yon, a
near relative of Tseng Kwo Fon, the
famous general who suppressed the
Taeping rebels by recapturing Nanking, was governor-general of the province of Kwong Tung, a timid, but pretty little girl was taken to him by her relatives to be sold as a slave. She was only 11 or 12 years of age. Her manner was gentle, and Mme. Tseng, the governor's wife, a kind-hearted woman, bought her. Little Chi Shi appreciated Mme. Tseng's kindness, and began at once to do all things to please her mistress, and soon, by her diligence as well as by her amiable ways, she not only made the madame love her, but even the old governor was delighted. Chi Shi progressed rapidly, both physically and intellectually. At 16 she was as beautiful a young girl as could be found in the province, and accomplished in letters province, and accomplished in letters and music. Gov. Tseng was more than proud of her; so were the rest of the family, but there was one thing puzzled them all: What were they going to do for pretty Chi Shi?

find her a suitor among the first families of the land was impossible ow ing to the prejudice of such husbands against big feet wives. To give her in marriage to a poor youth would rob

her of her luxuries.

That same year the governor's term of office expired, and according to custom he had to report in person to the It was likewise the custom for retiring governors to bring some presents as a token of their great respect for the emperor. But what was

Gov. Tseng to take his majesty?

"Ah! said fhe governor, as a happy thought struck him. "There! Why not ask Chi Shi to be an imperial concubine, a constant companion to his imperial majesty, the Emperor Hien

The governor asked his good old wife, and she broached the subject to Chi Shi. The latter consented.

His majesty Emperor Hien Fung was then almost an old man, and yet he was so pleased with his extraordinary present that he conferred a still highe degree upon the already influential Tseng Kwo Yon. The latter being a Tartar, the emperor took it for granted that young Miss Chi Shi was likewise of that nationality, especially when he saw that she had natural feet, for such is the custom with the Tartar ladies of high rank. Chi Shi was duly installed as a member of the imperial harem, and became the imperial favorite. In due time she gave birth to a son. this honor the emperor immediately

made her an empress.
Upon the death of Hien Fung in 1862 it was discovered that his only other son was disqualified for the throne by reason of his wife giving birth to ild within three years after the death of his own mother, This was considered unfilial, as according to custom. all dutiful sons should be praying and fasting for the space of three years to mourn the loss of their greatest friend —a mother—instead of raising a family, as seemed to have been the case with

this unfortunate prince.
Tung Chee, the son of Chi Shi, was then only five years old. He was the next legal heir to Hien Fung's great throne, and by the acclamations of the ministers he was immediately made the emperor. His mother, Chi Shi, was made regent during his minority.

For 280 years previous to this time the ministers of the courts of the emperors of the Ta Tszing dynasty were all Tartars. The highest offices which Chinamen could obtain were those of governors. For this the Chinese colleges refused to grant to a Tartar the noble order of Chung Yuen.

Had the ministers of Emperor Hien Fung known that Tung Chee's mother was a Chinawoman they would never have dared to crown him emperor.

ONLY AN OYSTER.

Yet it Made Things Fairly Lively for a Fat Man.

A fat man, wearing a low-necked shirt with a turn down collar three sizes too large for him, sat down to a table in a Chicago restaurant and called for a plate of raw oysters. He got them cold and juicy right off the ice, and, harpooning a fat one with his fork, he lifted it toward his mouth. But the slippery, slimy, chilly bivalve dropped off the fork before reaching its destination, carromed on the fat man's chin, and then slid down inside his shirt and nestled on his breast.

No one saw the incident. The obese gent himself didn't see it, but he felt one saw the incident. The obese gent himself didn't see it, but he felt that something had happened and that he had arrived at a crisis in his life. A painful, startled expression rested for a moment on his face: then with a low, plaintive wail of heart-breaking agony he half rose from his chair and clapped his hand on his stomach. He struck the oyster, but that coy creature was one of the most alert and

agile of its species. It at once changed its base on feeling the pressure, and shied upward and across the fat man's wide expanse of palpitating bosom, leaving a trail of arctic frigidity in its wake and took up new quarters in his wake, and took up new quarters in his left armpit.

With a wild howl of anguish the unhappy proprietor of the oyster leaped two feet in the air, uttered another yell like a wild-west Indian, and commenced to work his arm after the manner of a bag-pipe musician. The oyster got excited and started again on its travels, but was apparently unable to select a permanent location. After making several blind rushes it halted for a moment under a short rib near

the spine to catch its second wind.

The unfortunate fat man was now in a state of mind bordering on insanity. He kicked over his chair, yelled and swore, grabbed himself in front and behind and on both sides, rolled up his eyes, frothed at the mouth, and spun round like a top. But the slippery bivalve was now thoroughly rattled and scooted here and there like a streak of greased lightning, taking great pains not to travel over the same ground twice.

over the same ground twice.
"He's got a fit!" screamed a wildeyed man, making a rush for the door, with a napkin tucked under his chin.
"It's either that or he's afire inside

of his clothes," said another palefaced diner edging away from the sufferer. "For mercy's sake take him off some-body; I'm dying!" wailed the stricken man as he threw up both hands and sat down heavily on the floor.

When the victim of misplaced refreshments struck the floor the oyster shot out of the back of his neck like a bullet, hit the ceiling with a squashy plunk, and then fell back and hung limp and lifeless from the chandelier.
The fat man's physician says that the nationt will recover from his attack of

nervous prostration in a few days. THE MARRIAGE TIE.

Jules Simon's Opinion on the Much Disputed Subject.

The venerable Jules Simon has favored the readers of the Revue de Famille with his views on the import-

ant subject of marriage.

He has not much faith in those sudden and romantic attachments which novel writers and dramatists prefer. As to the common complaint that marriages de raison often unite people applicable to what are called "love matches." "Think before you marry" is the maxium. Mr. Simon is not much afraid of mesalliances; he assures us that the only real mesalliances in the France of these days is the union of two persons of wholly diverse tastes and inclinations. Judging by the samples which he cites from his own circle of friends—though his circle, to be sure, is an unusually large one ill-assorted unions must be rather common in France.

He knows a married lady who spends her days in writing "vaporous verses;" her husband is a tanner, and beyond hides and skins neither knows nor cares for anything. Another, a male friend, is a poet; This friend's wife is a graduate in mathematical sciences One of his acquaintances, again, who is a member of the institute, has married a country girl who can make cheese to perfection, and, as he scornfully adds, "knows little about spelling." Another is an agnostic of the Another is an agnostic of the aggressive type; his wife is always at church. We are bidden to ask ourselves what conversations these coup-les can hold together, and how they

Springfield when Abraham Lincoln was a green youth there, tells this story, says the Washington Post, which we believe has never been printed before. The bevy of bright young ladies to whom Miss Todd belonged be-

peculiar idiom:
"Miss Todd, I should like to dance

with you the worst way."

The young lady accepted the inevitable and hobbled around the room with him. When Miss Todd returned to her seat one of her mischievous com-

"Well, Mary, did he dance with you the worst way?"
"Yes," she answered; the very worst."

A Sun Stove.

A simple stove for warming by means of solar heat has been contrived by Professor Morse. It consists of a shallow box, having a bottom of corrugated iron and a glass top. When ing where the sun can shine directly into it, the rays pass through the glass and are absorbed by the metal, rising to a high temperature and warming the air of the box. The air thus heated is conveyed into the room.

Our Standing Army.

In a western town a play was given by amateurs in which one of the scenes

NATURE'S RAREST GEM.

The Wonderful, Shoshone Falls in Idaho's Desert.

A Cataract as Wonderful as Niagara Roaring in the Heart of a Crater, Amid Lava Blocks, Volcanic Ashes, Sage Bush and Coyotes-A Grand Spectacle.

A splendid mountain trail leads from the village of Shoshone into the desert. The wagon runs smoothly over the road for twenty miles or more through a rank growth of sage brush, greasewood and tufts of pink cactus.

There are no signs of life anywhere.

There is not even so much as the chirp of a bird to break the terrible stillness. The dust that comes from wheels is a mixture of powdered lava and alkali, and has an acid taste. Bones so peculiarly white to an alkali desert are scattered among the clumps of sage brush and mark the ferocity of the blizzard and sandstorms which sweep over the waste in midwinter.

The next five miles of the ride is over great blocks of lava, where explosions have hurled them in heaps upon either side of a trail. Straight ahead a blue naze gives the horizon the appearance of a great sea out of which a score of snow-capped mountains, many of them pyramidal in form and looking like origantines sailing along, with every stitch of snowy canvass set, poke their hoary heads. The trail finally leads into a deep cut, into the rocks and down an incline blasted from basaltic and limestone walls. A moment later the traveler has reached the grandest bit of scenery in the new world. He stands in the center of a monster crater—perhaps the giant crater from which poured the fiercest torrent of all the torrents of molten lava that

swept over the country.

In other places in the to wering walls which surround this blighted hole the flames of that prehistoric upheaval made caverns and chasms—actually ate their way into the rocks in their wild fury to join in the devilish orgy outside. Looking from the summit of outside. Looking from the summit of the trail into the great basin 1,000 feet below—a basin of a circumference of at least ten thousand feet and walled in by perpendicular volcanic palisades 1,100 feet high—the spectacle is one of awful sublimity. The visitor instinct-ively feels as though he had entered who know little of each other, he the theatre of the devil. Above the thinks that this reproach is much more great hole is the blue sky with a hawk soaring lazily. Moving sluggishly through a narrow channel in the bottom of the basin is the Snake river whose waters are as green as the brightest emerald. These are the only All else is dead and in disor der. Here is where you might expect to see the evil one sitting astride a fire seamed rock at midnight contemplating the ruin below by the light of the moon in its last quarter. A flash of blood-red lightning and a roar of thunder are all that are necessary to complete the picture of the infernal re-gions. The grass is yellow and stunt-ed. The few blasted trees and bushes growing upon the ledges look like those pictured in the haunts of sprites

and gnomes. All are white as the shrouds of the dead. The only noise heard in this cradle of chaos is a continuous and sullen roar which comes from the bottom of the pit. Man can never know how ininitesimal he really is until he picks his way over the fire-swept flooring of the basin in an effort to find the source of the ceaseless roar. Around him is stretched an amphitheatre of walls so great in their dimensions and so regucan unite in directing the education of lar in their formation as to instantly children. Abraham Lincoln as a Dancer.

Gen. Singleton of Quincy, Ill., who was one of the bright young lawyers of was one of the bright young lawyers of the bright young lawyers of begins to boil in its race over rocks and through caverns, the stranger finally creeps to the edge of a mighty cataract which tumbles in one broad, sheer fall a distance of 210 feet. A cloud of spray hangs over the boiling waters below and through the white, pulsating veil fore her marriage to Mr. Lincoln used to have a good deal of sport at this maelstrom blazes with vivid bright-awkward young man's expense. One evening at a little party Mr. Lincoln approached Miss Todd and said in his the grandeur of its environments. volume of water pouring over the cata-

ract is not so great as that at Niagara, but the fall is greater and far more varied. From tip to tip the foaming, roaring cresent at Shoshone is a quarter of a mile. Before the tumbling waters reach the brink they plunge over rapids, over cataracts and through lava bowlders which have been gnaw ed into caverns. Beginning at one end of the cresent, where the water falls in a broad, thin, silver spray, the torrent grows in volume until the main cataract is reached. Here the water is of such a solid green that it carries its col-or half way down its tremendous fall. Nearer the other end of the crescent Nearer the other end of the crescent the cataract tumbles over domes, minarets and pulpits of volcanic rock and joins in the mighty roar below. In the oppressive sublimity of all these surroundings—the towering walls of the crater, the thundering of the twin cataract of the new world, the waiting of the hungry coyote at the red sun sinking behind the purple, white-hooded mountains in the distance, and the knowledge of the barren waste stretchknowledge of the barren waste stretching all about the great basin—the visitor loses all sense of fear and sits like

CAN HOLD HIS OWN.

one suddenly bereft of the power of

He Sends to His Mother Evidences of His Progress.

man stepped into a tintype gallery on South Halstead street. He wore a soft felt hat pulled hown flush with his eyebrows and with the brim turned up behind. He also wore a blue flannel shirt without any necktie, and a new tailor-made suit of clothes with flaps on the pockets trimmed in wide braid. The bottoms of his trousers legs were turned up about an inch at the heels showing the stripes of bright red stiffening leather sewed on the inside. Removing his overcoat, but still retaining a half-consumed Early Death 5-cent cigar in one corner of his mouth, he made known his wants.

"I'm one of dese blokes what never writes to his folks. See?" he said to the artist, "but I wants ter send me mudder me mug fer Thanksgiven."

"We don't keep mugs," replied the artist as politely as he knew how. "Ah, come off, pardy. I means me phiz—de front side of me head. I wants to git me pictur took for me mudder. Tumble?" The artist tumbled, and while he

was preparing his camera for the shock the young man grew confidential.

"Yer wouldn't tink ter look at me dat I was from de country, now would yer? I am, an' dat's where me folks is livin' now, but I've been workin' in de packin' houses a couple of years. Me mudder's all de time writin' ter know mudder's all de time with the first berief I'm holdin' me own, an' I wants ter let her know dat I'm no jay widout puttin' it on paper. See? I tink a puttin' it on paper. See? I tink a neat, tasty pictur will show de old lady dat her babe is a peach what's holding his own. So yer kin make me about four wid red covers on."
"Do you wish to be taken sitting or

standing?" asked the weary artist.
"On me pins beside a table if yer has one," replied the babe.

A small table was wheeled in front of the camera. Then the filial youth who was going to all this trouble to gladden his poor old mother's heart pulled out a revolver about a foot long and however the cast of the second its description. and banged it down in the center of the table. From another pocket he produced a pint bottle half-full of whisky and placed it carefully on the table next to the arsenal. Then he deposited the thumb and forefinger of his right hand on the table back of his credentials, pulled his hat over one eye doubled up his left fist and stuck it on his hip-bone, crossed one leg in front of the other with the toes resting on the floor, set his teeth hard on a cigar. assumed a ferocious, scowling expression, and then told the artist to "touch

her off."

If there were any doubts in that mother's mind regarding her boy's ability to hold his own in Chicago they are dispelled by this time.

Farms of France.

The farmers of France live in little tidy villages, one to four miles apart. Houses are mostly of brick, with tile roofs. There are not many barns, the stock being kept in sheds, and hay and straw in stacks, thatched. They own their farms, which average about a dozen acres each, with nearly as large a population on about one-twentieth area of the United states.

France is no doubt the most prosperous nation in the old world. largest indenmity ever exacted from any nation was paid to Germany in less than a year. A debt of \$3,000,000,000, contracted in '70 and '71, as great as our debt was, is all paid, It is a most beautiful agricultural country, and it is no wonder that the Frenchman is proud of "Sunny France," and does not emigrate. As a rule they are in advance of other nations in Europe in expert agriculture. Commercial fertilizers are used more extensively, and every inch of land is mide to count. The Britisher "kicks" lustily because of agricultural imports from France.

In a section of northern France, by feeding good calves for eight or weeks on milk and eggs, exclusively, they make them weigh 300 pounds. The calves market at the fancy price of 20c to 25c a pound. Perhaps we have people who want their palates tickled with that kind of meat.

A Conpromise With all my heart I loved Marie. Would she consent to marry me? "Of all the men," she said in mirth, "I would not wed the best on earth."

Her words I felt presaged defeat. I sighed. She smiled. "Oh what conce She said "Of men both great and small Are you the very best of all?"

Then did I all my love confess Along with my unworthiness. I'm glad earth's best she would not wed, She's going to marry me instead.

The Parlor Doomed to Extinction.

"The parlor has gone. Oh, you may admire my pretty room," said a bright hostess, the other day to a N. Y. Sun reporter, "but you must not call it a parlor. That breaks my heart. We don't have parlors any more, you know. Hotels have parlors, millers do, and barbers, and I believe, chiropodists, but not we. Oh, no, indeed. In this modest flat this is just my room where I see my friends. In a house it would be a reception room, and the other larger apartment would be a salon or drawing room in addition, and a white room, a Japanese room, a green room, and so on, but never a parlor among them all. We have to parlor among them all. We have to keep clear of the maddning crowd, you know, and 'parlors' are dreadfully

Hold Your Breath.

A French physician recommends as a sure cure for dyspepsia that patients of His Progress.

It was in the afternoon Thanksgiving day, says the Chicago Timès,
when a dumpy-built, red-faced young breath all day long.

WORKING FOR \$12 A YEAR.

Women in Denmark Labor Eight-Ole Christiansen, a remarkably in-

telligent Danish Farmer, has just returned to the United States after a visit to his native land, the first he has made since he emigrated, twenty years ago. His experience has made him well contented with his adopted country, and he has no longings to live again where the condition of the people is so appalling and hopeless.

"I spent the most of the time with relatives who live on the Island of Lolland, in the North sea. It is about twenty miles long by fifteen in width. and the soil is extremely rich. Every inch of it is cultivated."
"What are the chief products?" he

was asked.
"Wheat, rye and potatoes. Not

many potatoes are raised, as the season is too short for them to mature ell. Wages are extremely low."
"What is the average?" well.

"Women receive about \$12 a year, with wool enough for their stockings. They work out of doors like the meu during the spring and summer, helping in the fields and in the dairy. Butter and cheese making are carried on extensively. In the winter they spin and weave, as all the clothing is made at home from wool raised on the on the farms. Shoes are generally bought, but not always. They have thick wooden soles with leather over the toes, and are roughly nailed together.

They are frequently made at home."
"What wages do the men receive?"

was the next question asked by the Chicago Inter-Ocean reporter.

"About \$50 a year, but this can be earned only by a first-class laborer. Very few receive as much. Two hundred crowns is considered good pay, and 200 crowns is about equivalent to \$50 in United States currency. The coin most in circulation is the ore. about one-fourth of a cent. Danish laborers cannot or do not work as fast as Americans, but their hours are much longer—from 4 o'clock in the morning until 10 at night as the day's work."

Good Advice for the Boys.

Burdette in the Brooklyn Eagle gives the following sound advice to young

So you were a little pert, and spoke without thinking, my son? And you got picked up right suddenly on your statement, eh? Oh, well, that's all right, that happens to older men than

yourself every day.

I have noticed that you have a very positive way of flying a decision where other men state an opinion, and you frequently make a positive assertion where older men merely express a belief. But never mind; you are young.

You will know less as you grow older.

'Don't I mean you will know more?'
Heaven forbid, my boy! No, indeed;
I mean that you will know less. You will never know more than you do now;

If you live to be 10,000 years old you will never again know as much as you do now. No hoary-headed sage, whose long and studious years were spent in reading men and books, ever knew so much as a boy of your age. A girl of 15 years knows about as much, but then

she gets over it sooner and more easily. "Does it cause a pang, then, to get rid of early knowledge?" Ah, my boy, it does. Pulling eyeteeth and molars will seem like pleasant recreation alongside of shedding off great solid slabs and layers of wisdom and knowledge that now press upon you like georical strata

"But how are you to get rid of this superincumbent wisdom?" Oh, easily enough, my boy; just keep on airing it; that's the best way. It won't stand constant use, and it disintegrates rapidly on exposure to air.

Heart Burn.

The hiccough is simply a contraction of the mucles of the stomach, and is most frequently due to eating or arinking. The heart burn is likewise a stomach complaint, and due to over feeding or faulty digestion of lats or oils that have been overheated in cook-Sometimes it is caused by an excess of gastric juice on the stomach, when it can be remedied by eating a piece of dry cracker or bread. Soda-mint tablets are good for this com-plaint, and a half teaspoonful of baking soda in water can always be recommended. If it is due to over-eating pastry or other heated fats. emetic, such as recommended for the hiccough, is the easiest and most effective way of relieving the pain. A little bicarbonate of soda will often relieve it in such cases, without vomiting. If caused by the food eaten, the heart burn will usually make itself felt about an hour and a half after the

His Turn Now.

An English publication tells the following story relating to a certain country magistrate: He is a stanch total abstainer and a cyclist, and his severity toward "drunk and disorder-lies" is almost proverbial. Not long ago he sentenced a brace of these gentry to a fortnight's salutary exgentry to a fortnight's salutary exercise on the tread-mill, and, as the story goes, last week he met the men as he was ascending a pretty stiff hill on a heavy tricycle, over a rough road, and in face of a stiff wind.

"Why, Bill," exclaimed one to the other, "blowed if this an't the bloke that sent us on the mill!"

"Yus," was the response, "and now he's a-gettin' up-stairs hisself! Wonder how he likes it! Go it, guv'nor! We're out; it's your turn now."

PUBLISHED WEEKLY BY -THE KANSAS NEWS CO.,

G. F. KIMBALL, Manager. central Office, 835 North Kansas Avenue, Topeka Payments always in advance and papers stop od promptly at expiration of time paid for. all kinds of Job Printing at low prices.

Intered at the Postoffice for transmission cound class matter.

SATURDAY, DECEMBER' 28

Broom ecrn to the value of \$300,-000 is good for McPherson county in

Corn is so low that many farmers are piling it on the ground instead of building cribs for it.

What will F. W. Reed do with H. S. Fillmore when he gets him "roasted" as the Leavenworth Sun

As society is at present constituted, lawyers may be a necessity, but there ought to be no more need of lawyers than doctors. Lew. Hanback having quit drink-

ing and joined the church, is now praying to be made next candidate for state auditor. When our Meade county friends voted their bonds to aid a swindling

sugar company, we had another specimen of sugar trust. The Agricultural College at Manhattan is doing splendid work for scientific agriculture, and in time to come it will do more.

Eugene Ware has recently published a new edition of his poems. Mr. Ware is by far the best poet if not the only real poet, in Kansas.

Plant some nut trees, if you never have. There is a good deal of the purest of homelike appearance when a family sits down on a winter even-

ing to chat and eat nuts. Free trade England seems to have made money enough to buy up about all the great American industries. There ought to be a little more pro-tection along a different line.

Farmers! Don't sign receipts, orders or papers of any kind at request of strangers who have something left with you to try. Don't sign anything that you do not fully understand, lest it may turn out to be a

A Kansas City saloon keeper wants to put some money into a resubmission daily paper in Topeka. If he has money enough we would not object to his trying it, as it could do no harm, and would relieve him of a pile of his ill gotten wealth.

The Topeka State Journal thinks the Farmers' Alliance has the face to ask for almost anything. Some of these old machine papers have just learned enough about the alliance to sneer at it. In due time they will learn more, and be wiser.

The Kansas stock raiser or any other man, who will go to Kansas Subject is of great importance in the Subject is of great importance in the Subject is of great importance in the study of the social economic questions of the postoffice are liable for substitution of the social economic questions of the day; therefore by the state grange be so changed that a publisher who liquor and then be really as the state of the social economic questions of the day; therefore by the state grange be so changed that a publisher who liquor and then be really as the state grange be so changed that a publisher who liquor and then be really as the state grange be so changed that a publisher who liquor and then be really as the state grange be so changed that a publisher who liquor and the state grange be so changed that a publisher who liquor and the state grange be liquor and grant as the state grange be liquor and grant as the state grange be liquor and grant as the state grant as t liquor and then be robbed, deserves very little sympathy, a. d will be apt to get it

When a town or county votes bonds to pay for stock in any railroad corporation, it ought to know that it is equivalent to voting so much money as a gift. The towns that are now fighting the Rock Island foreclosure suits may have supposed they were voting themselves an interest in the corporation. If so, they were simply as green as a blue grass pasture in June.

It was Artemas Ward who was willing for his wife's relations to go to the war, and now some of our Kansas papers are recounting the honor done to Kansas because the man ap-pointed to fill the place of the de-faulter Silcott is married with the sister of the wife of a man in Newton. Kansas is sometimes obliged to go a good ways round to get honors, but she gets them all the same.

The Farmers' Alliance will do what it can to protect Kansas from foreign meat combines and packers. But there is more meat in the cocoanut than this. It will join with the grange in cutting down official sala-ries, and will see that the next legis-lature is composed of material different from third rate lawyers and political demagogues, whose seats of

political demagogues, whose seats of operation are dry goods boxes, during the working part of the year.

We hope no one of our readers will fail to note the work done by the state grange last week. It may be further soped that no member of the grange, and no farmer, of whatever politics, will fail to stand by the principles in their resolution, whether it causes his particular party to go up or down. Independent voting will tell a big story. Prepare to stand by your party if it stands by you, to bolt it vigorously if it does not, and do not be deceived by any political tinsel.

The following are the officers for the ensuing year:

Major Sims. Topeka, master; E. St. John, Manhattan, overseer; John G. Otis, Topeka, lecturer, A. P. Reardon, McLouth, steward; James Carroll, Perth, assistant steward; C. F. Worthington, Wea, chapilain; Thomas White, Topeka, master; E. St. John, and hattan, steward; James Carroll, Perth, assistant steward; C. F. Worthington, Wea, chapilain; Thomas White, Topeka, lecturer, A. P. Reardon, McLouth, steward; James Carroll, Perth, assistant steward; C. F. Worthington, Wea, Chapilain; Thomas White, Topeka, lecturer, A. P. Reardon, McLouth, steward; James Carroll, Perth, assistant steward; C. F. Worthington, Wea, Chapilain; Thomas White, Topeka, lecturer, A. P. Reardon, McLouth, steward; James Carroll, Perth, assistant steward; James Carroll, Pert political tinsel.

The State Grange.

Some grand, good work was done by the state grange last week. hope it was simply a beginning, that the same spirit of independence will continue and not be weakened when another election approaches.

We give herewith some of the reso-lutions adopted, adding such comments as appear to be pertinent. Mr. Allen of Douglas county of-

Mr. Allen of Douglas county of-fered the following:
WHEREAS, Judge David S. Brewer has by his opinions and decisions as a judge, shown himself to be against the people's interests in their contest with the com-bines, notably the beef combine, therefore he it.

Resolved, That we emphatically protest against his confirmation as associate justice of the supreme court of the United States.

The resolution brought out a warm discussion, in which Judge Brewer was severely handled, and the

resolution was adopted.

It was an advanced step, and although the senate confirmed his nomination that very day, it will not be forgotten by the farmers of Kansas, and Messrs. Ingalls and Plumb may perhaps be able to mark the day may perhaps be able to mark the day as the one on which the sun of their popularity began to wane more rapid-

Another step in the right direction was the passing of a resolution declaring that when county officers' salaries were higher than was neces sary and that where the fees of a county officer exceed \$500 per quarter that all excess over that amount be paid into the county treasury.

Another good resolution against extending the length of ses sions of the legislature, and the influence of the grange is pledged

Perhaps the best and most signifi-cant of all was the following:

WHEREAS, The times clearly indicate that special effort is now necessary on the part of the farmer to secure his special interest in the country, and as the ballot is the American citizen's potent

means of securing his rights: therefore
Resolved, It is the judgment of this
grange that the farmer must vote in the
future with direct reference to securing
his interest, rather than with reference to party affiliation.

This resolution as well as the others, will no doubt receive the support of the Farmers' Alliance, now growing so powerful in the state, as well as that of the several labor associations. It is an outspoken recog-mition that the political parties of the land have grown to be mere machines in the interests of office seekers and speculators in stocks, trusts and com-bines, who deal out to farmers and workers just as little as will satisfy their complaints, and legislate mostly in the interests of capital and monopolies that control prices, and is a

stern protest against this policy.

It is a protest that must be heard. The following were also adopted: WHEREAS, There is a growing belief that the farmers and other producers of the country do not obtain an equitable share of the wealth which they create, and that the farms and homes of the country are very largely under mortgage

and WHEREAS, Exact knowledge on this

Resolved, That it is our judgment that Resolved. That it is our judgment that the next United States census should show what percentage of the people of this country occupy their own homes, and what proportion are tenants: and of those who occupy their farms and homes what proportion have their property free from debt, and the farms and homes which expender property free from debt, and the farms and homes

which are under mortgage:

Resolved, That the secretary of the state grange be requested to transmit a copy of these resolutions to Hon. John W. Noble, secretary of the interior, also a copy to each of our congressmen, with the request that they use their influence to have these facts collected and pub-

to nave these facts collected and published.

Resolved, That we are heartily in favor of farmers' institutes being held in every locality where the same can be successfully conducted, and farmers of the locality induced to take an 'interest, and any sum of money which our general government may see fit to appropriate for farmers' institute work should be placed at the disposal of the proper authorities in the several states having such work in charge, and not expend the money for paying high salaries to officials whose fine theories and lack of practical knowledge will not instruct the farmer.

Resolved, That we ask our next legislature to provide by law for a uniform series of school books to be furnished to all pupils at actual cost, and that the series be continued unchanged for a period of five years.

series be continued unchanged for a period of five years. A resolution also passed unanimously

in favor of electing our United States senators by a direct vote of the people. The following are the officers for the

The Dutch bulbs furnish flowers at little cost and little trouble.

Aaron Hoss of Saline county raised 2,000 bushels of corn on twenty-six acres of land.

We venture the thought that some of the Kansas papers who are always blowing about the state are quite willing it should appear that Kansas has the big head.

A young man named Grannon, tramping his way from Wichita to Ohio found a package of letters by the railroad near Eudora, which he opened and showed indiscriminately, not knowing their nature. One contained a check for several hundred dollars payable at Watkin's bank in Lawrence. They were dropped from a postal car by a careless clerk, who was allowed to go free while the boy was arrested for robbing the mails,

Dr. H. A. Gobin, one of the foremost educators of the state, has been tendered the position of dean of the theological department of De Peau university. Dr. Gobin has been at the head of Baker university for about three years and already is known to the entire educational population of the state. Since coming to Kansas he has refused the presidency of the Ohio Weslayan and the chancellorship of the University of California. It is to be hoped that the doctor will stay where he is.—Salina Republican.

The mild weather of this winter which is but a repetition of that of that year, gives color to the theory that the climate of this part of the country is changing. Whatever the cause it is certain that for a few years past our winters have been much less severe than they were. Whether the change is permanent or not it is a fact that Kansas is experiencing much less severe weather.

Col. Stanton says that drummers do not spend Sundays in Topeka, presumably because there are no saloons. The twister who twisted texts to suit the several sects, was not more of a twister than the twisted saloonatic who twists the facts about prohibition to suit his purpose. In one breath there is as much liquor sold here as ever, and before that lie is cold from the lips we are told that prohibition is driving all business

The State Bar Association will hold their annual meeting in the senate chamber Tuesday, January 7, at 7 p.m. Thomas Ewing, of New York, the first chief justice of the supreme court of this state, will be present and deliver an address. First Associate Justices Kingman, and L. D. Balley, of Garden City, will also talk to the association. After the reports of standing committees, Judge Guthrie, will deliver the annual address. Justice Ewing will follow, and be succeeded by Justices Kingman and Balley. Judge S. O. Thacher will address the association on early times. Judge John Martin will report from the memorial committee resolutions on the death of John P. Usher. A. L. Williams will deliver a memorial address.

The state grange at its last meeting asked that the postal laws be so amended that any person taking from the postoffice any newspaper, after the term of subscription expires, shall not be liable for the same, neither shall they be liable for any paper sent them without authority. As the law now is, persons taking papers out of sends out his papers when they are not paid for, should do it at his own risk. There is a good deal of sham about our newspaper business.

It is a good thing for farmers to thoroughly understand scientific and practical farming, and it is well for farm papers to devote a good deal of space in educating and informing farmers in this direction. But producers are coming to understand that something else is needed. Their bins are already bursting. Their yards are filled with stock for which there is no sale, while whole families are starving for need of corn that is worth only fifteen cents a bushel. While on the other hand fortunes are piling up as never before in the known world. The farmers are thinking they need to know something more than how to raise corn and fat steers.

North half of the Dennis and Ewart building on Jackson street is filled with furniture, carpets, stoves, cutlery, &c., at cut prices Topeka, E. H E. H. BATTY.

The countryman, when told that "lightning never strikes twice in the same place," exclamed, "It don't have to' when success hits the nail on the head it never stops to argue. Like lightning, it don't have to.

This is why Drs. Starkey & Palen. in-

stead of argument, offer example.

Drs. Starkey & Palen—Your Compound

Oxygen Treatment cured me of consumption of four years standing.

L. A. PEACOCK, M. D.,

Smithville, Ga., Jan. 11, 1889.

Drs. Starkey & Palen—I had pleuropneumonia; your Compound Oxygen
Treatment wired me.

pneumonia; your open freatment cured me.
Jos, S. Howard, 67 main St.,
Mansfield, Pa. Mansfield, Pa.

A brochure of 200 pages containing the history of the Compound Oxygen Treatment in cases of consumption. bronchitis, asthma, catarrh, dyspepsia, nervous prostration, rheumatism, neuralgia, and all complaints of a chronic nature, will be forwarded free of charge to any one addressing Drs. Starkey & Palen, No. 1529 Arch street, Philadelphia Pa. THE

ACCARD Watch &

Are now prepared for the holiday season with a full line of

Diamonds, Watches, Canes, Umbrellas, Solid Silver and Plated Ware.

100 Visiting Cards Engraved Copperplate, only \$1.50

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NORTH TOPEKA, KANSAS.

lers and Grain Merchants

Manufacturers of the following celebrated brands of Flour: WHITE LOAF, High Patent; DIAMOND, High Patent; BUFFALO, Straight Patent; IONA, Straight Patent LONE STAR, Fancy.

Western Foundry MACHINE WORKS. R. L. COFRAN, Prop'r

Manufacturer of Steam Engines,
Mill Machinery, Shafting, Pulleys,
Gearings and Fittings, Etc. WRITE FOR PRICES Topeka, Kans

The State Grange yesterday appointed a committee to confer with the Farmers' Alliance to arrange if possible, for har monious, united action on the part of these two organizations in matters which concern the farmers of Kansas. There is doubtless much legislation needed in this matter, but it is very doubtful if what these organizations will ask can be obtained of any legislature. There is too much money and influence being brought to bear, and too little real intelligence in the honest legislator to effect this. Some good will be accomplished but not nearly all the farmers expect: They will have to work hard and live poorly, for many years yet, and no amount of legislation can change this until a new order of things shall come,—Lawrence Journal.

Well, this is rich. First is a con-

Well, this is rich. First is a confession that what the farmers and laborers are asking is just, "but" it is doubtful if they can obtain it, and why? Because there is too much money against them, and because, you farmers, laborers, voters have too little intelligence to effect it. So you must slave on, dig and toil and wait while those who have the money can still reap what you sow, for "many years yet."

It may be so. It will be so if the people are still willing to be led to the ballot box with halters on their necks to elect legislators, who have been selected through the influence of money, or who can be bought with money, as the Journal intimates.

It strikes us that this confession of the Journal, which every one knows to be the real sentiment of the machine demagogues everywhere, ought to open the eyes of the people and lead to a greater degree of independent voting. We ask our readers to study the above extract well, and read, too, carefully between the lines.

We believe the people have the remedy in their own hands. They can, if they will, elect the very next legislature that will give them just what the Journal admits they ought to have. They will do it, too, if they will resolve not to be longer the victims to political soft soap,

How's This!

How's This!

We offer One Hundred Dollars Reward for any case of Catarrh that can not be cured by taking Hall's Catarrh Cure.

F. J. CHENEY & CO., Props., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions, and financially able to carry out any obligations made by their firm.

West & Truax, Wholesale Druggist, west & Trux, wholesale Druggist,
Toledo, Ohio.
Walding, Kinnan & Marvin, Wholesale
Druggists, Toledo, Ohio.
E. H. Van Hoesen, Cashier Toledo
National Bank, Toledo, Ohio.

Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Price, 5c per bottle. Sold by all Druggists.

North, half of the Dennis and Ewart building on Jackson street, is filled with furniture, carpets, stoyes, cutlery, &c., at cut prices.
Topeka, E. H. Batty.

TO CONSUMPTIVES.

North half of the Dennis and Ewart building on Jackson street, is filled with Furniture, Carpets, Stoves, Cutlery, &c., at cut prices. Topeka, E. H. BATTY

At the meeting of the state grange A. F. Allen, of Vinland, introduced a resolution against Judge Brewer's confirmation because of his decision in the beef combine business. While we think that the people would have been better off had the beef combine decision been the opposite of what it was, still as Judge Brewer is not making the laws governing his decisions but merely interpreting them, and as he decided in this case according to what he considered the law, it is the height of folly to censure him. This idea that a Judge should be bull-dozed into his decisions disregarding the law in case is an anarchistic and silly. Such resolutions do no good.—Lawrence Journal.

Journal.

We remember when a boy that a class of journals in this country, used just this argument in support of Judge Taney in the Dred Scott case. The argument is not good. It is a sound legal principle that has been growing for years, that law should be interpreted in favor of the people rather than in favor of moneyed or aristocratic interests when. moneyed or aristocratic interests when-ever there is any doubt. This is more so under our form of government. No judge should be bull-dozed, but the people should see that all executives, legislators and judges are in sympathy with the people.

Orchard grass is highly praised by those who have tried it It has its "faults," but its friends claim that it averages exceedingly weli.

Established in 1879.

J. H. LYMAN & Co.,

PIANOS & ORGANS. 803 Kansas Avenue.

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TOPEKA.

CHARLES E. WARDIN, WE

Carries a complete stock of everything in Fine Watch Repairing.



Chattel Mortgage Sale.

Pending a final settlement with the creditors, I have been appointed agent for mortgagee, to dispose of all the

At appraisers valuation, which means selling goods at less than actual cost of manufacture.

Call and Examine the Elegant line which is being Sacrificed!

A saving of over 50c on the dollar. HOLIDAY GOODS in large assortment. Smoking Jackets in 10 styles, all sizes.

J. LEVI, Agent for Mortgagee,

REMEMBER THE PLACE

LEVI'S MAMMOTH ONE PRICE CLOTHING HOUSE, 628 and 630 Kansas Avenue, Topeka, Kans

Wastern Farm News.

Seward county prides herself on never having had to ask for aid outside the county.

Ex-Senator E. G. Ross, late governor of New Mexico, is now editor of the Headlight at Deming.

The commission of engineers have decided that Galveston is the best place for a deep water harbor.

The Kansas farmers' alliance is growing at the rate of 2,000 a month and has a membership of 70,000.

It should be remembered that all this talk about a protective tariff is something new and foreign to the principles of the old republican party. A tariff for revenue only is the genuine republican doctrine.

The beard of railroad commissioners is unwilling to grant the petition of the railroads to return to the old system of shipping live stock by actual weight until the shippers have been heard from. The board has consequently sent out a circular to prominent shippers in all parts of the state, asking their views on the proposed change.

Daniel Webster said: "In a country like ours, above all others, this truth will hold good: If the people can obtain fair compensation for their labor they will have good homes, good clothing, good food and the means of educating their families. Labor will be cheerful and the people happy. The great interest of this country is labor."

Hon. Jacob Stotler, it is said, will be a candidate for state printer next winter. If there is one man in Kansas more deserving of the position than another, that man is Jacob Stotler.—Baldwin Ledger.

Very true. But a radical change

needs to be made in regard to state printing. As it is now, the state printer may make in two years more than a farmer can make in twenty. and the farmer and taxpayer stand it.

The economical policy of the Santa Fe does not stop at reducing salaries but reaches into little things. For example, an order has assued to preserve old broom handles to be used again. An order issued cutting off matches and toilet paper. Requisitions have to be issued for the smallest articles—a poker or a shovel,

The regents of the State Agricultural College at Manhattan have elected Prof. George C. Georgesen, of Little Silver, N. J., to the chair of agriculture, vacated by the resignation of Prof. Shelton. Prof. Georgesen is a Dane by birth, but graduated from the Michigan Agricultural College and has since successively been associate editor of the Rural New Yorker, professor of agriculture of the Texas professor of agriculture of the Texas Agricultural College, instructor in agriculture in Japan three and a half years and editor of Orchard and Garden. He stands high in his profession.

It has just been published among the local flour men that during the year ending June 30th, 1889, the flouring mills of Topeka ground 1,325,000 bushels of grain, costing \$1,067,000 and iurned out a product equal to 275,925 barrels. One hundred and nine men were constantly employed. The mills ran on an average 206 days of twelve hours each. The full capacity of the mills is 1,440 barrels daily. One hundred and twenty-four setts of rolls were used, and only fifteen pairs of burrs. The milling capital of the aboye city amounts to \$536,000 an increase over last year of \$38,000. Topeka is by far the largest milling center in Kansas. The next largest is A'chison, where the capital used amounts to \$374,000, producing 173,104 barrels, or over 100,000 barrels less than Topeka. The above is not generally known among local grocers, or, in fact, among those all through the West, who have no conception of the amount of flour manufactured close at home.—St.

State Board of Agriculture. The annual meeting of the state board

of agriculture will convene in represent-ative hall, Topeka Kans, on January 8th, and continue in session three days.

The meeting promises to be of unusual interest and much the largest in the his-

tery of the board.
Senator Plumb is expected to be pres

Senator Plumb is expected to be present and will have something to say.
Governor Humphrey will deliver an address, also President Geo. T. Fairchid, Ex-governor G. W. Glick and others.
D. E. Salmon, chief of bureau of animal industry, Washington, D. C., will be present and give an address on hog cholera, its prevention and remedy. Also parties from Kansas who claim they actually have an infallible remedy for hog cholera.

parties from Kansas who claim they actually have an infallible remedy for hog cholera.

Col. Tweeddale, of Topeka, will give his theory of irrigation, the most original, comprehensive and practical yet given to the public.

Representatives of both the diffusion and roasting process of sugar making will be present and the sugar industry will be thoroughly ventilated and the true status made known.

The "Alliance" and other organizations in the farmers' interest will be represented and the advantage of thorough organization of farmers will be ably presented and fully discussed; besides a wide range of interesting topics agricultural and horticultural will be presented by live practical farmers from everg section of the state.

In adultion to the meeting of the Board of Agriculture the Dairymen's Association, the Stockmen's Convention and the Swine Breeders Association, all meet during the same week, commencing January 7th.

Programs will be out for distribution and sent to delegates and others two weeks before the meeting.

Reduced railroad rates will be secured and published on program.

All farmers who desire to keep abreast

Reduced railroad rates will be secured and published on program.

All farmers who desire to keep abreast of the times should be present at the meeting and the time has come when farmers' wives should participate in these exercises constituting as they do an important factor in farm operations.

M. MOHLER. Secretary.

What Chemistry Has Taught Us.

Chemistry has taught us that plants are composed of certain ingredients, known as organic and inorganic or mineral; that plants on an average take from eighty to ninety per cent. of their weight from the air, while the other ten or twenty per cent. is taken from the soil; and that if man draws from the deposits which have been placed for his use this small quantity of mineral matter, he can make his worn-out soil rich and fertile as of old, and blossom like the Garden of Eden.

smallest articles—a poker or a show, and none will be given out until a plant food for a number of crops satisfactory account of the old ones attisfactory account of the old ones raised for generation after generation after generation of the old ones attisfactory accounts to exhaust the New soil usually contains enough without seeming to exhaust the virgin fertility, and in other localities it has been exhausted in one or two

Man has ascertained not only what these ingredients are which it is necessary for him to supply, but he has also determined the various kinds which are most suitable to plant growth. He has found that most soils still contain all that is required of the ordinary plant ingredients, such as lime, silica (sand), iron, magnesia, and many others, but that nearly all soils have been exhausted of their potash, their phosphoric acid or phosphate of lime, and their nitrogen; and that if we supply these ingredi-ents, every agricultural soil may be made fertile again. The reason these have been exhausted more than others is because the crops which we grow contain, as a rule, more of these than they do of the minor ingredients.

According to the Stockbridge formula, 100 bushels of potatoes take from the soil 21 pounds of nitrogen, from the soil 21 pounds of nitrogen, 34 pounds of potash, and eleven pounds of soluble phosphoric acid; 50 bushels of Indian corn take 64 pounds of nitrogen, 77 of actual potash, and 30 pounds of soluble phosphoric acid; one ton of English hay requires 36 pounds of nitrogen, 31 pounds of potash, and 12 pounds of soluble phosphoric acid.

more men into drunkenness than any "tangle foot" was able to do.

The publishers of "Southern Society and Drama," No. 60 Main Street, Norfolk, Va., desire a correspondent in this section to attend theatres and society meetings and forward reports of same. Credentials for jadmittance furnished. Address with stamped envelope for reply.

Rural Horticultural Suggestions. Sheep manure is estimated as next in value to horse manure.

A well kept hedge is a good thing

Attend the horticultural meetings, friend. It will pay you to listen to what you will hear at them.

class garden should neglect the compost. Garden crops like compost. Do not try to grow garden crops or any other ordinary farm crop in soil

No one who intends to have a first-

that is wet. A crop of buckwheat makes a famine for the white grub. There is nothing in the roots for the grub to

Sometimes roots store up elements that are not found in the plants they

nourish. Rhubarb is an example. As a rule whole bones are not valuable as fertilizers. Yet the grape vine will get nourishment from whole

Better turn the cider into vinegar Drinking eider is a dangerous thing, for it soon contains a large per cent

It takes considerable care and time to prepare the soil for garden pur-poses, but it must be done if we expect good crops. Think of that next

The way to win a battle is to plan your campaign. The way to have a good garden is to think the matter over and lay your plans during the winter.

The stems of a plant, like the roots have two offices; first, to sustain the leaves and fruits, and second to convey nourishment to the leaves and fruits, and also to return nourishment to the roots.

It is the barrel of elegant appear ing apples that the consumer is willing to pay for. He says nothing about the quality, but the sight of such a barrel of apples causes him to say: What splendid apples, I want a barrel.

Apples should never be handled any more than is absolutely necessary, not because the simple touching of the fruit does any harm, but with every handling there are liable to be some bruises, unless the utmost care is exercised.

It is a sad commentary upon the abilities of a man as a farmer, when, having the proper soil and location, he says that he can buy fruit cheaper than he can grow it. Perhaps such a man could buy everything he raises cheaper than he can produce it-

Production is increasing all the time, and the time is here when if we would grow fruit or produce any thing else at a profit, we must not only produce the best varieties, but

Samuel Miller's remedy for bark louse is equal amounts of pine tar and linseed oil, applied with a brush, and washed off in the spring with strong soapsuds. He tells the Rural World that in the spring all the scales will be dead. It looks like algood remedy. Try it.

The grape is a delicious fruit and a useful fruit as long as it is not made into wine. Some people advocate the use of the milder alcoholic drinks as an aid to temperance. It is the mild druks, such as wine, that lead more men into drunkenness than any

Books and Magazines.

The January St. Louis Magazine is a holiday number of unusual interest. There are illustrated New Year poems, papers and stories by Ella Wheeler-Wilcox, Minnie C. Ballard, Firmin Boissin, Lilla N. Cushman and many others. Editor A. N. De Menil has his customary bright, unconventional "Literary Chats" and "Light Moods" departments. Price only 15 cents. Specimen copy 6 cents. We will send our paper for one year and The St. Louis (regular price \$1.50) for only \$1.60.

Pictures of Jefferson Davis's Funeral

THREE pages of FRANK LESLIE'S ILLUSTRATED NEWSPAPER this week are devoted to superb illustrations of the obsequies of Jefferson Davis. The opening of the Auditorium in Chicago, the Johnstown theatre disaster, the centennial of the first American Congress, interesting foreign events and a typical teresting foreign events, and a typical Christmas tree are also pictured. The illustrations are numerous, and the leading contributed articles gives the reasons why St. Louis should have the World's Fair. It is a splendid number, and all should buy it.

FRANK LESLIE'S POPULAR MONTHLY for January is a "Holiday Number," as benefits the season. It has a new dress and is, probably the most elegant number ever issued. The colored frontispiece is "A Fair Masquerader." Lieutenant Beehler, the eminent naval officer, contributes a paper of thrilling interest, as well as of great historical value, on "The United States Navy and West India Piracy." in the eventful years 1821-25. It is profusely illustrated. The article on Millet and his famous "Angelus," with engravings of that and others of his works, is timely and attractive. The Yellowstone region with seductive pictures. The German Turner Associations of the United States by Dr. Metzner, and numerous other articles of literary, roservice or practical interest while the numerous other articles of literary, romantic or practical interest, while the serial and short stories, poems and various departments are full and varied.

The farmers here are beginning to se the necessity of organized effort and are forming an alliance which will protect them in the exchange of the commodities they raise against the combines and of trusts of eastern manufacturers.—Lawrence Journal.

Groceries, Flour & Feed.

CornenGordon st. and Topeka Avenue.

Leave orders for coal. Good promptly delivered

Yes, and they are seeing more than this. They are seeing that comparatively no legislation is, or ever has been done in this interest, while everything has been done for corporations. money brokers, stock jobbing, etc. If the National Farmers' Alli-ance and Industrial Union does no more than to protect itself in the exchange of commodities, it will not get very deep down toward the tap root of the evil, and this fact it fully

The winter term of the Lawrence Business College takes place Janu-ary 2d. All interested should as far as possible enter at this time.

For an elegant line of Holiwe must produce them in the most economical way. Study economy in production.

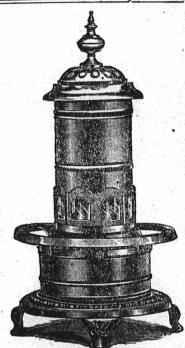
day Goods go to Farnsworth's Crockery Store, 503 Kansas Avenue, south, Tcpeka

> CATARRH, Catarrhal Deafness—Hay Fever.

A NEW HOME TREATMENT. Sufferers are not generally aware that these diseases are contagious, or that they are due to the presence of living parasites in the lining membrane of the nose and enstachian tubes. Miscroscopic research, however, has proved this to be a fact, and the result of this discovery is that a simple remedy has been formulated whereby catarrh, catarrhal deafness and hay fever are permanently cured in from one to three simple applications made at home by the patient once in two weeks.

N. B.—This treatment is not a snuff or an ointment; both have been discarded by reputable physicians as injurious. A pamphlet explaining this new treatment is sent on receipt of three cents in stamps to pay postage, by A. H. Dixon & Son, 337 and 339 West King Street, Toronto, Canada—Christian Advocate. Sufferers are not generally aware that

Sufferers from Catarrhal troubles should carefully read the above.



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All diseases of animals scientifically treated by the latest method. Poll-evil, Fistula and Lameness a Specialty. Give me a trial. All examinations free,

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As soon as the ground freezes cover the strawberries, but do not cover them too thickly. THE OWLS' CHRISTMAS.

BY LURA THE There was an old owl, and he lived in a

There was an old own and he had he a tree.

A Christmas tree, if you pleuse;
And seven small owlets his children were,
Nimble and morry as bees;
But very complaining and gruff were they
The day that came just before Christmas
Day,
For not a gift, if you please.

"Huh!" and "Ha!" and Humph!" they growled;
"A nice state of things, if you please:
Not a present nor a bit of fun,
While father snoozes at ease,
Papa, wake up! What of Christmas Day?
Can't we go out and have a play
Under the Christmas trees!"

Father he blinked, but he chuckled out-

right,
Then got out his pocket-knife keen,
And whittled seven pairs of tiny skates,
The tiniest ever seen.
With holly leaves he tied them secure,
And rolled up seven tippets of snow soft
and pure,
And put them on, if you please.

He gave each for a cane an icicle long, And took them all adown to the lake; Where the ice was smooth, and glassy, and

strong—
No danger that it would break—
And said, "You can skate, and run, and dance, And tumble, play tag, and stumble, and

prance, All day and all night, if you please."

So that was their Christmas. Snug in bed, And awfully tired that night. The owlets slept, and never woke up Till Morning, but woke in affright. What do you think? The tree was cut down Without waking an owl and carted to town, And set up in a house, if you please. There it was lighted and trimmed and be decked.

decked,
And the nest at the top of the tree;
Presents below and a merry crowd
Laughing and romping with glee,
And there Mr. Owl and his family were kept, And petted and fed till the children slept, Then out to the home en out to the home grove they all were

And that was their Christmas Day.

A TIMELY TALE.

Told on Christmas Eve by the Old Clock



Christmas Eve the old clock stood in the corner and sang "tick-tock, ticktock"until everything else in the room had gone to sleep — every-thing except the

then it looked right at the jumpingjack and asked: "'gone to sleep, too?" "Why haven't you "I'm waiting for Santa Claus," an-

swered the jumping-jack.
"Waiting for Santa Claus," laughed

the old clock; why, you don't suppose that Santa Claus is going to bring you anything, do you?" "I need it bad enough," said the jumping-jack; "I fell into the washbasin three weeks ago and by the time I was pulled out and dried I lost all the beautiful red stripes and yellow buttons off my coat, and this left eye of mine faded from a lovely purple into a dirty lavender. I have been the sickest

jumping-jack in town ever since.' "Oh, phsaw!" said the old clock; "handsome is that handsome does;

tick-tock! tick-tock!" "But I shall be all right in the morning," said the jumping-jack, "for my little mistress Bertha put me here by the fire to-day and whispered up the chimney: 'Please, Santa Claus, bring a new eye and a new suit of clothes for jumping-jack, and please, Santa bring me a nice big box of

"So you like Bertha, do you?" asked the old clock

"No. not very much," said the jumping-jack; she dropped me in the washbasin, you know, and then, too, she makes me jump when I don't want to. Last week she pulled me so hard that the string broke

"Sque-ea-ea-eak!" said another small voice' and the little blue mouse peeped out from under the wardrobe. 'Sque-ea-ea-eak and I don't like Bertha either!" she said.

"Tick-tock, tick-tock," said the old-clock, 'and why don't you like Bertha, Mistress Blue Mouse ?"

"She frightens me," answered the little blue mouse, "and she pets that horrid old cat. No. I could never like a child that keeps such bad company. Depend upon it, no child that keeps company with a cat ever came to any good end—sque-ea-ea-eak!"

Now, while the old clock and the jumping-jack and the little blue mouse talked together, Bertha lay fast asleep in her crib, and the old clock and the jumping-jack and the little blue mouse were still talking and Bertha was still fast asleep when there came the sound of sleigh bells and then the noise of some one slipping down the

chimney.
But instead of Santa Claus there came out of the chimney and stood on the hearth a very fat and very sleepylooking boy. He wore fur clothes and a fur cap, and the first thing he did was to vawn.

"You're not Santa Claus, are you?"

asked the jumping-jack.
"Of course he isn't!" said the old clock. "I know Santa Claus, for I've seen him twenty times!"
"No, I'm Santa Claus' boy," said the

boy, and he yawned again, for he was very sleepy.
"What on earth are you doing here at this time of night?" said the jump-

ing-jack.
"Why, father was so busy," said the boy, "that he sent me down here with this box of candy and this box of paints. One of them is for—let me see—he

said to give the candy to the jumping-jack, and—no that wasn't it! I am to paint Bertha—no, I'm sure I don't re-member what he did tell me to do, but here is the candy and here are the paints!

paints!"
You see he had forgotten all about what he came for. Wasn't that just like a boy?

Just then a wicked thought came to the jumping-jack. He winked his one eye at the little blue mouse, as much as to say, "You help me out in this story and I'll make it all right with Then the jumping-jack said to



the boy, "I know all about this, and will tell you what to do. The box of candy is for me, and you are to paint Bertha. You'll find her in the crib over there, Put some red stripes and yellow buttons on her, and don't forget to give her a new purple left eye."
"That's right," squeaked the little

blue mouse The old clock was so suprised that it could only "tick-tock, tick-tock," over and over again, and these "tick-tocks" were so sad that tears of sorrow filled the eyes of the needles in the work-

basket on the table. The boy was foolish enough believe the wicked jumping-jack. So he handed over the box of candy, and then—oh, horrible!—he went to the crib and painted red stripes and yellow buttons all over poor little Bertha, and having done that he painted one of her beautiful blue eyes (the left one) an awful purple! Then he tied a string to her and climbed up the chimney again.

As for Bertha, she got the worst of it, of course, for there she was—all painted up like a jumping-jack, with a big purple left eye. She couldn't speak or do anything else unless somebody pulled the string, and she had to stay that way a whole year, until Santa Claus came around himself and fixed things. When Santa Claus did come he took the evil jumping-jack away with him and changed him into a nut-cracker. So now the evil jumping-jack has to work harder than ever before, and nobody is a bit sorry, I'm

But the old clock sings "tick-tock, tick-tock" just the same as before, and once when I sat listening to this strange music, which will go on long after you and I are done with Christmas times, the old clock paused in its solemn singing to tell me the story I have just told you, and the old clock knows many other pretty stories which' I may sometime repeat.

New Substitute For Glass.

The introduction of a material com bining all the advantages of glass, with none of the corresponding disadvantages arising from its brittleness, will be hailed with interest by every class the public who suffer daily in one form or another from the fragile nature of thearticle it is now sought to supersede. The transparent wire wove roofing, which is translucent, pliable as leather and unbreakable, has for its basis a web of fine iron wire, with warp and waft threads about one-twelfth of on both sides with a thick translucent varnish, containing a large percentage of linseed oil. The process of manu-facturing is conducted by dipping the sheets into deep tanks containing the composition until the required thickness is obtained; the sheets are then dried in a heated chamber, and after being stored for some time till thorough ly set are ready for use. The sheets can be made any color desired, and range from amber to pale brown. The roofing is very pliable, and, bending backward and forward without any injury, readily adapts itself to curves or angles in roofing. The new material is not only water proof, but is unaffected by steam, the heat of the sun, frost hail, rain, or, indeed, atmoshperic changes of any kind. Being a non conductor, buildings, winter gardens and similar structures remain cool in summer and warm in winter.

A Happy Thought.

"Tommy, I hear you got a thrashing in school to-day." Tommy: , Yes, ma, the teacher whipped me, but he is getting so old and weak that it didn't garden. hurt much." "Did you cry?" "Oh, yes, I bawled so you could have heard it on the next block." "Why did you do that?" "I wanted to make the old man feel happy once more."

"Lemon parties" are becoming popular in a number of Hudson River towns. It is stated that every young man is expected to bring a lemon, a girl, and a squeezer.

HER HEART'S REPLY.

If unto one I auswer "Yes"
Midst queenly splendor I may dwell
In robes of royalty to dress
And all the world will say, "Tis well."
In luxury my life shall pass,
To me will never be denied
What gold may purchase. But alas!
My heart will not be satisfied.

If to the one my heart would hold,
Though parted we forever roam,
I answer "Yes" rich gifts of gold
May ne'er adorn our cottage home.
But, ah | a cot entwined with flowers
Where love may happly abide
Is more than gold to lives like ours,
My heart will then be satisfied.

HISTORY REPEATS ITSELF

Early one morning Master Edward Barton arose from his pillow in great haste, called himself a hard name, and, naving made his toilet, sat down to write a letter.

He had had a quarrel with his sweet heart-Miss Sallie Peyton-and now ne was anxious to become reconciled to

After covering several sheets of pa per with words and sentences, merely to destroy them, he at last produced this effusion:

My Darling Lump of Sugar: Forgive your wicked Edward. It was all his own fault, and he repents in dust and ashes. Write to him to come to his own pet before he dies of sorrow. He can't live without you.

Having inclosed this missive in a neat envelope, Master Edward caught up his hat and rushed toward the up his hat and rushed toward village postoffice, but had not made village postoffice, before he espied, half the distance before he espied trotting along the road with a small basket on his arm, a very small boy, no other, in fact, than the brother of the damsel to whom the note was directed, and coming face to face with him, uttered the exclamation:
"Halloo, Phil?"

"Halloo, yourself," replied that

"Where are you going?" inquired the young man.
"Home," said Phil, "I've been to get

"Oh, coffee," repeated the young man. "You're a little fellow to send on errands, arn't you?"
"No," responded Phil, "I is big."

"Oh, so I perceive. I wonder now if you are big enough to carry a let ter "Of course," said Phil.
"Then take this," said the young

man, handing him the missive he had composed, "and give it to your sister as soon as you get home."
"Why don't you take it yourself?" asked Phil.

asked Phil.

"Oh, your legs are younger than mine," said the young man, seeking for an apt reply and finding none.

"Zey ain't," said Phil indignantly; 'my yegs is old."

Any imputation of youth was always esented with indignation by this five year-older. "Of course; where were my brains?

I might have known your legs were as old as you were," said Edward, in a mollifying tone.

"Yes," said Phil, "of tourse. I've

got new boots."

He laboriously lifted first one chubby eg and then the other, to exhibit them the better.

"Regular seven-leaguers, I declare," said Master Edward. "Now carry that letter safe to Miss Sallie and I'll bring

you some caramels when I come over."
"All right. Dood-by," said the
young gentleman in the most condescending tones. "Tome soon," and away he trotted, while Master Edward, confident of his lady's mercy, now that he had humbled his pride and asked forgiveness, stalked along the road, which arose gradually from the flat farming land to the rocky hillside, and shortly reached an elevation which enabled him to see the chimneys of Pine

arm, the abode of the Peysons. A few steps more and the increased elevation permitted him to look upon the garden, and standing at the gate he saw a little blue figure that made his heart beat. It was Sallie's own.

At that distance he knew that even if she looked up she would not recognize him, so he stood still and gazed an inch apart. This netting is covered He had not seen her for three good weeks, and even to look upon a flutter ing figure in blue, that he knew, to be

no other, gave him joy.

She opened the gate and ran up the road a space, the ribbons at her waist floating out upon the breeze. She beckoned with her hand and went out

Shortly she returned, leading Phil by one hand and carrying the little basket in the other.

"She has got it," said Edward. He kissed his hand toward the chimneys reddened by the newly rising sun, and said to himself that she would surely write that very day. Meanwhile Phil had been led into

"What on earth kept you so long?"

asked his mother.
"I found persimmons," said the child. "Bill shook 'em down and I picked 'em up. "I hope they were ripe," said the

mother.
"Yes. Sumpin' for Sallie in the basket," said Phil, taking a hot biscuit from the pan and flying out in the

"What is in the basket for me, ma?" asked Sallie. "There's a dandelion in here." re-

plied Mrs. Reyton, handing the basket to black Martha, the cook, after she had peeped into it and traced the yel-

The letter had managed to get it-self under the loose splint, and was invisible in the shadow of the cover. Sallie stuck the flower into her blue

"Cunning of Phil to bring it," she

said, and the basket was hung upon a peg in the pantry, and poor Master Edward walted in vain for an answer. Waited and walted, growing sad and sorry as the time passed on, and Sallis waited also. She had believed that her lover would make overtures of reconciliation, and she was ready to meet him believer. meet him half-way. And two young hearts ached and were full of bitterness and believed they must break, be-cause of two inches of loose splint in a

little old market basket.

Then Edward went away with an uncle who was captain of an ocean steamer; and Sallie, staying at home, refused the offers of hand, heart and ortune made her by various gallant Virginia youths, saw her younger sisters marry, and kept the secret of her heart from all.

"If he had but come," she often said to herself. "If she had but answered," Edward

said as often, having no doubt she received his letter.

As for Phil, he went away to school,

and afterward to a military academy, and grew tall and handsome, and came home for the holidays, and was the family joy and pride as heretofore.

And the splint basket hung upon the

hook in the pantry with a persistency only possible to a southern basket in a southern kitchen.

It was old and shabby and a sort of

heirloom. A big new basket had been in constant use when Phil went on his errand, but this had been chosen for its small size and light weight. Phil was just 16 and home for Chris-

mas, and for the first time since he went away Edward had come home He had proposed, but he had not mar

He had never forgiven Sallie for refusing to forgive him, and he believed he hated women for her sins. The truth was he still loved her.

After he had been home for a week and had been to call on all his old friends, and had found the Virginian village unchanged, even the old pump, that some one had begun to paint blue, stood half finished, as it was when he went away, and old Uncle when he went away, and old Uncle Blink, the gardener, had not time to finish "Platin' dem yar s'ringa," he walked one morning down into the vil-lage to the postoffice.

The postmaster was still sorting the letters in the tea-caddy, as he had been when he last saw him, and his wife was reading the postal cards and commenting on the news they convey

There were letters and papers for him, and after he had got through with the requisite amount of gossip he turned his steps homeward and came full upon a tall youth who carried in his hand a shabby little old splint bas-

ket.
"Well," cried this young fellow in astonishment, "is it you or somebody else?"

"I believe I am myself," said Edward. "But who-unless-why, it is Phil Peyton, grown like the vine in

'Jack and the Bean-stalk!'"
"I do shove up," said Phil. "You look shorter samehow. Well, how do you do? Somehow it seems as if this all happened before."

"It did—eleven years ago;" said the older man. "You carried the same basket and were going for coffee."
"I've been for coffee now," said Phil. "Well, come and see us. Good-bye, they are waiting for the coffee. Uncle

Mo would have taken two hours to do the errand, so I offered to run over to the store. Good-bye. Do come over and have a cigar and a chat." He hurried away. Edward went lowly up the hill. Had Sallie altered

slowly up the hill. Had Sallie altered as much as Phil had? he asked himself. Sallie was 27 now; he was 31. He heaved a sigh suitable for an 80th birthday. "Youth has flown," he thought,

moment. He had reached the point whence he could see the Peytons' gar-Despite himself he turned and gazed.

Phil had entered the gate. A little woman in blue stood there and took the basket from him.
"Sallie! My God! I am just as fond
of her as ever!" sighed Edward.

'What an idiot I am!" The tears arose to his eyes. He saw

her take the basket from Phil, and the two entered the house together. "Who do you think I just now met, ma?

a?" said Phil.
"Who was it?" queried the mother.
"Sallie's old beau, Mr. Edward Barton." said Phil. "He didn't know me

Sallie turned to look out the window "Here is the coffee, Martha," Mrs. Teyton, handing the basket to the

"Dey is a letter is dis dar basket

"Dey is a letter is dis dar basket, missus," said Martha.

"Did you give me one to mail?" asked Phil. "I didn't see it."

"No, it is directed to Sallie," said Mrs. Peyton. "Why, how dirty it is?"

She caught the letter. After one glance at the hand in which it was directed she disappeared from the

The next day Edward Burton received a letter. Within it was his own

The hext day Edward Durton received a letter. Within it was his own dear missive.

Dear Mr. Barton: To-day when Phil came in he brought this letter in a little old basket we have had in the house forever. It is dated eleven years ago. He remembers that you gave him one for me when he was a little boy. It must have caught in the splints and hidden itself all this time. I want you to know that I never read it before or surely I should have answered it.

Yours truly, Sallie Perrox.

Eleven years of sorrow! Eleven years of anger!

It was really one of Cupid's excellent tricks; but, after all, these two were yet young and they loved each other, and all is well that ends well.

I am asked to the wedding.

TALK OF THE DAY. .

Pushed to the wall-Plaster. Eternal vigilance is the price of an

When money is tight business men are sure to be sober.

Turkeys are the most innocent of birds. The most silly woman in the world can stuff one.

No truth in it-"What's all this talk of illicit whisky made in the south?"
O, that's all moonshine."

And he didn't take the hint-"Delightful air up here, Miss Ancient? "Yes, indeed, so embracing!" Judge-"Why don't you answer the

question just put to you?" Prisoner— "Well, give me time, can't you?" Judge— "Certainly. Thirty days! Nent case." The old story—"How is your furn-ce?" "First-rate. We manage to

get it warm every day, but it is a little selfish about letting any of the heat away from it. Euchre between the acts .- "Will

Euchre between the acts.—"Whi you do me the favor to let me pass?" She gently nodded her head; "With pleasure; however, if I were you, I I would order it up," she said. The man who says sarcastic things about his "wife going through his trousers pockets" while he is asleep, is

generally the one who doesn't give his Appropriate—"We want a good name for our town." "Yes. Something like 'Yonkers - on - Hudson' or

'Manchester-by-the-Sea,' eh?" 'Yes. How would 'Boomtown-on-Paper' do?" Pleasant for Johnson-"To look at you, Johnson, no one would take you for a humorist." "No?" "No. And be hanged if they'd think you were a funny man to read your jokes, either!"

Hospital-ity — Hospital physician (with a view to diagnosis)—"What do you drink?" New patient (cheering up at the proposal)—"Oh, sir!—thank you, sir—whatever you—I leave that to you, sir!"

Mudge-"Doctor, if I were to lose my mind do you suppose I would be aware of it myself?" Dr. Boless— "You would not. And very likely none of your acquaintances would notice it, either."

No great shakes: Miss Brimmer (talking of Victor Hugo)—"Have you-seen 'Ninety-Three,' Mr. Ferguson? It is wonderful!" Ferguson, '92 (suddenly aroused)-"I don't think so. We beat them nine to four."

Station master-"Come, come, my good man! You mustn't walk on the track." Tramp (disgustedly)—"The conductor says I can't ride and you say I can't walk. What's your blamed old road here for, anyway?"

A Unanimous Joke.—"The subject for debate this evening, ladies and gentlemen," said the president of the society, "is the old maid." "Ready for the question" hypersecond. society, "is the old maid." "Ready for the question!" humorously shouted everybody in the hall at once.

Lubrication: Mrs, Megrim—"Lemuel, what air you a doin'?" Mr. Megrim—"Apple-jackin' these axles. If th' stuff makes them wheels go th' way it did my head last night, I'll git t' town in about five minutes."

Mean thrust: Caller (on wrong floor)—"This is the subscription office of the Tomahawk, is it not? I wish to procure a few back numbers." Exchange editor (pointing to funny man)

- "Look in his column to-morrow
morning."

After the distribution: Foreign guest (at grand reception)—"Evidences of vast wealth are everywhere. Who is that handsome woman ablaze with diamonds?" Hostess—"Oh, she's the wealthiest girl in the room. She's a Johnstown sufferer."

In a Flat.—"Well, my dear, we "and love with it."

He looked over his shoulder at this Stationary tubs, stationary washstands. hot and cold water and all modern improvements." "Yes (dejectedly). John, that's all very nice, but where is the stationary domestic?"

He-"Mattie, I know that nobody can love you as well as I do." She "And is it possible that only you can find anything in me deserving of love?" He—"Of course I don't mean that, Mattie. But, you know, I am not so particular as most men are."

Doctor- Even if your wife, my dear sir, does not seem quite cured of the malady for which I recommend the baths you must remember that she has gained ten pounds. You will know how to value that." "Exactly; precisely; every pound cost me \$100."

His Wish-"Is there anything you wish for, dear?" said the young wife, fondly, to her husband at the breakfast table on the morning after the wedding. Yes; I wish somebody would give me \$10 for that five thousand dollar check your father put among the wedding presents."

Mrs. Dainty-"I am so delighted to welcome you that I've come right down, you see, without even stopping to put on cuffs." Mrs. Fauxpas (returning her embrace)—"You sweet thing, as if any one with the writs of a Venus de Milo need to even think of venus de wife." wearing cuffs."

Space Limited.-Mr. Bascom-"I noticed young Timothyseed is payin' consid'able 'tentions to our 'Lizy. Jane. Do you spose there's anything between 'emp' Mrs. Bascom (who hasn't forgotten old times)—'Not much, I guess, when they get to settin' on the sofa."

Risky.-Irate father-"Young m Risky.—Irate father—"I oung man! I am enraged, sir, that you should seek to marry my daughter ou so short an acquaintance. You are almost a stranger to her." Stubbs (firmly)—"Well, she doesn't take any more chances than I do. She's almost a stranger to me, too.

In planting outs, such as walnuts and hickory outs, they may be p'a t ed where the trees are to stand. They should be planted in winter.

Set your traps and get out your guns for the rabbits. You will need to smear the young trees with blood perhaps, but the traps and the guns will do good service, too.

The Indiana State Ho.ticultural Society divides the state into herticultural districts and places each district under the care of a vicepresident, an excellent system.

The man who gathers apples as if he were handling a ten pin ball in an alley, will soon be engaged in picking our rotten apples, and ought to be engaged in the work now.

In planting red cedar seed, it should be remembered that but com paratively few of the seeds germinate, and that sometimes the seed will licin the ground a long time before it

The bogus cider man is still abroad in the country. Drive him out by making plenty of pure cider vinegar, exposing the poisonous decotion which he makes and by legislation against food adulteration.

It is worth while to bestow the most studious attention, and to go to some expense in solving the problem of successful orcharding in the west, for a good orchard adds greatly to the value of any farm.

Charles Martin, who wanted to be reading clerk of the house, has been appointed resolution clerk

The Santa Fe will build a new steel railway bridge across the Missouri at Atchison at a cost of

The office of the chief of the medical department of the Santa Fe will be removed from Chicago to Topeka January 1.

Dr. H. A. Gobin of Baker university has been tendered a position as dean of the theological department of De Peau university, and will accept it.

Ex-Governor Charles Robinson has presented the Robinson Rifles, a military company among the students of the business college of Lawrence, with a handsome banner.

Mrs. Stacy was crossing a railway bridge near Wathens carrying a 2-year-old child. An approaching train threw her from the track seriously injuring her but leaving the child unharmed.

Great excitement prevails at Concordia over the arrest of three men supposed to be counterfeiters of silver coin. The arrests were made and the spurious work was done at Minersville, seven miles north of

Stock and Dairy Notes. It is easy to breed unruly cattle. Starvation will do it, and is the usual

A stock breeder, to achieve the highest success, should have more than a money interest in his work. He should have

some affection for his animals. When horses cat their cats too greedily a few stones about the size of hens eggs mixed with the oats may compel them to

ge slow in order not to bite the stones. Suppose a horse is found between this and 1900 to trot a mile iu two minuteshow much will the world gain by it? The fast horse is usually a plaything or

a gambling thing. A Western stock paper says, that some dogs will kill sheep as readily as com-mon curs unless educated not to do it. This again shows the value of education eyen in a dog.

A cow's value is not to be measured by her yield for a week or a month, but for a full year. When her record shows an average of twelve or thirteen quarts a day for a year, buy her if you can. Good feeding and care will fit out quite a good many cows with such a record.

An Iowa farmer who keeps 500 sheep, has a man to look after them in the day time, and at night herds them in a dogtight yard, with lanterns on the fence to keep dogs from jumping the fence or digging under it. A man who keeps sheep is justified in taking strong measures against dogs.

measures against dogs. When a cow gets loose in her stall, finds a bag of meal and eats herself to death, it is safe to conclude that she isn't death, it is safe to conclude that she isn't in the habit of eating full meals. A cow fed as she should be will rarely over-eat because she has the chance. The cow whose appetite's never gratified is the one to eat herself to death.

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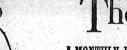
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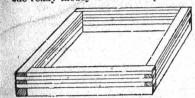
OF INTEREST TO FARMERS.

Facts Worthy of Serious Consideration by Agriculturists.

How to Build a Simple Silo Bed-Parasites in Sheep-Does Hog Raising Pay-Poultry for Market-Pointers for the Dairy.

A Simple Silo.

Let me give you the plan of a silo which we have recently built, and as it can be followed with ease by any one, says a writer in the Country Gentleman, even those not skilled in carpenter work, it may be suited to the wants of a large class of farmers who have not the necessary mechanical skill or the ready money to hire a carpenter to



lay out, frame and erect a wooden building suitable for the desired purpose. The site chosen for a silo is on a hillside. An elevation 22x22 feet and 4 four feet deep on the side next to the bank was first made. A ditch in which were laid 3-inch tile was then dug close to bank on three sides, thus insuring a dry bottom—the slope of bank being such that on the fourth side of the grade of bottom runs out level with top of ground. The sills (8 by 10 sticks 20 feet long) are placed inside; they can be either halved together or simply placed with ends butting up to each corner. On the tops of these sills are spiked in regular courses, 6-inch wide plank 2½ inches thick, one-half the ends of one course projecting over the course next below projecting over the course next below it, as appears in the foregoing sketch. This building up is continued until the desired height is reached; in ours it was carried up to 20 feet from bottom of sill to top of last course, on which the rafters are placed and all roofed in.

The silo walls are lined on the inside with targed proper over which one

with tarred paper, over which oneinch boards placed perpendicularly are nailed, making a perfectly air-tight wall. If the builder had any fears of frost entering such a wall, after tacking on the building paper, let him nail on inch strips to which to nail the inside boards.

Parasites.

We are told on good authority that on well-drained lands sheep do not suffer from worm troubles if they are kept in good condition, with pure water, plenty of good food and salt. The parasites that cause the trouble can not survive the presence of salt. Hence, when the area of wet land is Hence, when the area of the not too large, it is an excellent practice to sow it with salt, renewing the relation after heavy rains. Well application after heavy rains. Well drained pastures, supplimented with good water, plenty of food and free access to salt are preventives against most of the diseases that afflict sheep.

It is on low, flat ground, and in and around stagnant pools that sheep take in the eggs of larvæ of most of the worms that cause most of their fatal maladies. Prof. D. L. Phares of the Missisippi Experiment Station says:

Thus we find that the enjoying hyper-Thus we find that the epizotic bron-chitis is caused in lambs by the lung thread worm which infests the windpipe, bronchial tubes and lung tissue. Another worm infesting these organs, causes death by suffocation—their number and the tough mucus they cause to secreted, closing the air passages. Another causes death by reflex nerwous irritation; another by anæmia or destruction of the blood. There are several other species of worms attacking other organs that cause anæmia, dropsy, white skin, pale skin; paper skin, pelt rot, hoose, etc., besides the fluke which causes "liver rot." All these parasites are picked up in such places as described above; none on undulating or hill land or salt marshes, if the sheep are debarred from stagpools, overflow bottoms, and are supplied with good well water.

Do Hogs Pay?

When the price of pork is as low as at present many farmers get the idea that raising hogs does not pay. Let us look at this question and ascertain, if we can, whether anything on the farm pays better. One acre of clover and one acre of corn (fifty bushels) will produce 800 pounds of pork. This at \$3 per hundred, which is low enough, is \$24. Suppose you say the pigs and the care of them for eight months, when they ought to be ready for market, is worth \$8, leaving \$16 for the use of two acres of ground. But you say there is danger of cholera and other diseases with hogs. That is true. But the mortality among hogs for the past twenty years does not exceed 10 per cent. But say it is double that or 20 per cent. This on \$24 would be per cent. This on \$24 would be 80—leaving \$18.20. Deduct from this the \$8 for pigs and their care. leaves \$10.20 for two acres or \$5.10 per ore rent. If a man has fifty acres of orn and hogs enough to eat it, and on of clover, making sixty acres, he ill have a clear profit for the use of us land of \$357.—Des Moines Register.

Undrawn Poultry. The custom of selling undrawn coultry, which generally prevails, hould be abolished as pernicious and bould be abolished as pernicious and dangerous. In former days, when cold storage was not yet in vogue, there could not be much harm done, but now it has become a serious hycienic evil and should be effectually little and bake like pudding.

stopped by legislation. Undrawn poultry can not be kept even for a few hours without starting the processes of putrefaction. This poison is absorbed by the flesh, and therefore makes such poultry unfit for food. Keeping it in the atmosphere of cold storage warehouses, while it may arrest decomposition, will not undo the deterioration that has already taken place, and the that has already taken place, and the instant such poultry is removed from the cold atmosphere putrefaction sets in again with greater force.

We must all make our apologies to the pig, who has been grossly maligned in regard to his food. Instead of being ready to eat anything, he turns out to be the most fastidious of animals. Experiments have been made both in

A Good Word for the Pig.

France and Sweden which show this to be the case, and in the latter country the record tells that out of 575 plants the goat eats 449 and refuses 126; the sheep out of 524 plants eats 387 and re-fuses 141; out of 497 plants the cow eats 276 and refuses 218; out of 474 plants the horse eats 262 and refuses 212; and the pig out of 243 plants eats 72 and refuses 171.

Dairy Dots.

Break a piece of cold butter, and if the grain is perfect, the broken parts will resemble the broken parts of cast iron or steel, also the same of some rock formations.

Out of poplar, beech, ash or white oak make two paddles, say ten inches long and the the four inclus wide. With these paules you can handle the butter—make it up for weighing, print ing, etc., without touching it with your bare hands, which is something you should never do.

Bear in mind that sudden changes in food will cause sudden changes in the yield of milk. Bringing the cows from pasture of grass and feeding them on dry food is a risk. Cooked food, ensilage or roots, should be used in connection with hay or grain, and as long as grass or green rye can be had the cows should be turned on it until the winter sets in.

Cows that yield largely of milk drink water freely, and it should be provided for them at all hours; but if the water is very cold the cow will be chilled, as she must warm the water with the animal heat of the body. Water in winter should, therefore, be warmed in some manner. Some cows will refrain from drinking water as long as possible, if the water is cold, and, sequently, fall off in the yield of milk.

Farm Notes.

A warm stable will make the fall colt come out on grass in the spring strong and vigorous.

No portion of the milk should be lost A mess of cornmeal and whey will be relished by pigs. The refuse from creameries is a valuable food if utilized for hogs.

That cooked food is not more extensively used is not because it is less nutritious than raw food, but because an additional expense is incurred for fuel and labor in cooking.

Meadow land needs manuring as well as for other crops. If not plowed up in a system of rotation, a good applica-tion of manure should be given, taking care to have it well rotted and

The best way to apply salt to land is to mix it with the lime or ashes, one bushel of salt to ten of the lime or ashes being the proper proportion. It, ashes being the proper proportion. It renders the lime more soluble, due to

whenever you are compelled to allow a field to remain uncultivated for want of time or labor, it indicates that you have too much land, and that it will pay you to sell a portion in order that your efforts may be devoted to a smaller forms. Yo walk like him, talk like him in politiks, too.'

The best way to kill wire grass is by shadowing the soil. First plow the ground in the fall, so as to allow the frost to pulverize it. In the spring plow again and sow oats thickly. Cut the oats in the milky stage and sow the ground with Hungarian grass, the thicker the better. These crops will keep the ground well shaded and kill out the grass.

The Household.

SWAALLOWING saliva often relieves our stomach.

Hor dry flannel, applied as hot a possible, for neuralgia.

WHEN not in use the umbrella should be left loose, unconfined by elastic or silken band. Broken limbs should be placed in

natural position and the patient kept quiet until the surgeon arrives. RANCID lard is improved by trying it over with a little water in the kettle,

adding slices of raw potatoes. Do not blow the food to cool it for children; the breath is often impure

and will make the food injurious to A BROWN bread sandwich is spread with cream cheese and watercress or

HEMORRHAGES of the lungs or stomach are promptly checked by small doses of salt. The patient should be kept as quiet as possible.

parsley, with cayenne pepper and

RICE CAKE. - One teacupful of rice flour, two cups of wheat flour, two eggs, one cupful of sweet milk, one teaspoonful of baking powder and a little salt. Bake in a round tin dish in

quick oven.

THE PIGTAIL MYSTERY.

The Secret of Tartar Power Over

the Chinese.
Owing to the lack of printed matter concerning Chinese royalties and the conservative disposition of the officials, few if any foreigners know anything of the authentic character concerning the relations of the Chinese and the usurpers of their throne, the Tartars. It is often wondered at by Americans that an empire of 400,000,000 people could be so easily contented to be ruled by only a few hundred thousand of roving bands of wild Tartars. That there is a great secret of this miraculous power of the Tartar dynasty over its great vassal empire is made evident by the facts of the Chinese devotion and sincerity to the welfare of the present dynasty. Here are the secrets of the Tartar conquest of China. The conditions were published in the "Shin Yu Kel" (a sort of constitutional history of the present dynasty), of which I can only roughly quote

through memory:

1. As a sign of subjugation to the conquerors the Chinese must wear the cue and shave the crown of their heads like the soldiers of Yuen Ching Wong, the conqueror, and discard the flowing robes of the great Ming to wear those shaped by Tartars.

2. The Tartars shall rule only the

male population of China, while the women remain the subjects of their own husbands, and that none of them be permitted to marry Tartars. 3. The offices of "Chu Ching Shon"

and "Yu Ching Shon," or premier and general-in-chief of the empire, are to general-in-chief of the empire, are to be filled only by Tartars, while the balance of the political offices are equally divided between the two nation-alities, Chinese and Tartars alike.

And to revenge upon their conquer ors for taking away practically all the important offices of the realm, the literati, or ruling class of China, made and dictated the fourth condition, namely, their old law that no men of either party are eligible to any offices of honor except by regular literary competitions, and denied their con-querors the famous degree of "Chum Yuen," the highest and most distinguished honor that can be conferred upon man by his people and his rul ers, thus enforcing their conquerors to drop the sword or the pen, and also forcing them to follow Chinese habits, such as the worshipping of ancestors and other religious peculiarities of the

Through sheer necessity their conquerors accepted the terms, as other-wise the Chinese would rather exter-minate themselves by suicide than be ruled by a race who had a different civilization from their own

Just Like His Grandfather.

Congressman John Allen, of Mississippi, was the central figure of a pleasant group of southern gentlemen at the Hoffman House recentlyy. The witty southern representative is always at his best when telling an entertaining story. In talking about the amusing incidents connected with political campaigning in his congressional district, he related several stories in the negro dialect, among the best of which

was the following:
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'How like an old Gothic cathedral!" cried one passenger.
"Do you think so?" remarked an American lady. "Now, it looks to me just like one of our grain elevators."

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Where does the river St. Lawrence rise? How many can answer this question in geography? Some will probably say in Lake Ontario, others in Lake Superior. Neither answer is quite correct.

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So the St. Lawrence, between Lake Erie and Lake Huron the St. Clair and Detroit river, and between Lake Huron and Lake Superior the St. Mary's river. Yet are these all one and the same river, the lakes being but so many expansions of its waters.

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Lake Nepigon in the heart of the Canadian wilderness.

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Twelve rivers of considerable size, four of them rising far up on the "divide" toward James Bay, flow into it, and its waters rival those of Lake George in purity and clearness. It literally swarms with whitefish and

trout. The Nepigon River—the outlet of the lake—may be fairly termed the northerly and upper course of the St. Lawrence, not only from its size, exceeding greatly all other rivers flow-ing into Lake Superior, but from the clearness and color of its water, andother general characteristics.

Whereas the other smaller rivers of Lake Superior are "black-water" rivers, that is to say, having turbid or stained water, the Nepigon is a clear and beautiful river of the same azure, sea-green and marine-blue water which one sees at Niagara and in the St. Lawrence.

The Center of Population. Gath said to Congressman Hill, will not the next census show that the center of American population is some where about the Wabash river?"

"I am rather of the opinion that the next census will locate the center of the American population in the vicinity of Bloomington, Ind. At the last census it was at Taylorsville, which is almost within sight of Cincinnati. When the constitution was adopted the center of population was not far from the head of Chesapeako Bay or somewhere near Baltimore City. It has gone on by a wavering line until it is probably now turning some to the northwest from the point where it last was indicated. Of course, people bring to bear upon any material problem of this kind which is to help them onward a coherence, definiteness of purpose and almost fierce resolution which is hardly known elsewhere in the world.

Couldn't See the Point.

A Yale student returning from abroad is disgusted with the slow appreciation of the English people. He says that on the trip home he had occasion to make use of the phrase "inthe soup." As it was new to British ears, it provoked the curiosity of one old gentleman, who begged an expla-nation. The embarrassed young man began with a cheerful and homely

"If," said he, "I started for America, and my trunk by some inadvert-ence was detained in Liverpool, I should be sadly inconvenienced, would I not? Well, then, my trunk would be in the soup, and so would I."
"But," broke out the Englishman, "I cannot see what your trunk has got to do with an article of diet."

The Indians Sprucing Up. The Plutes living in the vicinity, says

the Virginia City Enterprise, appear to be improving in the ways of civilization. They certainly dress much better than in former times. More well and comfortably dressed Indians are now to be seen in and about this city than ever before. In one way and another they earned a considerable amount of money last summer (many of them went over to California in the hop-picking season) and they appear to have invested the greater portion of it in clothing and blankets. The squaws wear decent calico dresses, and squaws wear decent called aresses, and are always ready to spend money in buying shoes and stockings for their children—particularly the little girls, who are not allowed to go barefoot, even in summer.

They See the End.

A German professor of languages at Dresden, in speaking before a class the other day, said that the next hundred years would witness the total extinction of the German language, and that English alone would be spoken on the habitable globe. That's a good enough language for anybody.

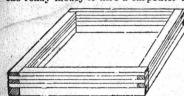
OF INTEREST TO FARMERS.

Facts Worthy of Serious Consideration by Agriculturists.

How to Build a Simple Silo Bed-Parasites in Sheep-Does Hog Raising Pay-Poultry for Market-Pointers for the Dairy.

A Simple Silo.

Let me give you the plan of a silo which we have recently built, and as it can be followed with ease by any one. says a writer in the Country Gentleman, even those not skilled in carpenter work, it may be suited to the wants of a large class of farmers who have not the necessary mechanical skill or the ready money to hire a carpenter to



out, frame and erect a wooden building suitable for the desired pur-pose. The site chosen for a sile is on a hillside. An elevation 22x22 feet and 4 four feet deep on the side next to the bank was first made. A ditch in which were laid 3-inch tile was then dug close to bank on three sides, thus insuring a dry bottom—the slope of bank being such that on the fourth side of the grade of bottom runs out level with top of ground. The sills (8 by 10 sticks 20 feet long) are placed inside; they can be either halved together or simply placed with ends butting up to each corner. On the tops of these sills are spiked in regular courses, 6-inch wide plank 2½ inches thick, one-half the ends of one course projecting over the course next below it, as appears in the foregoing sketch. This building up is continued until the desired height is reached; in ours it was carried up to 20 feet from bottom of sill to top of last course, on which

the rafters are placed and all roofed in.
The silo walls are lined on the inside with tarred paper, over which one-inch boards placed perpendicularly are nailed, making a perfectly air-tight wall. If the builder had any fears of frost entering such a wall, after tacking on the building paper, let him nail on inch strips to which to nail the inside boards

Parasites.

We are told on good authority that on well-drained lands sheep do not suffer from worm troubles if they are kept in good condition, with pure water, plenty of good food and salt. The parasites that cause the trouble can not survive the presence of salt. Hence, when the area of wet land is not too large, it is an excellent practice to sow it with salt, renewing the application after heavy rains. Well drained pastures, supplimented with good water, plenty of food and free access to salt are preventives against most of the diseases that afflict sheep.

It is on low, flat ground, and in and account at against results that the same that affects the same taken and the same taken.

around stagnant pools that sheep take in the eggs of larvæ of most of the worms that cause most of their fatal maladies. Prof. D. L. Phares of the Missisippi Experiment Station says:

Thus we find that the epizotic bronchitis is caused in lambs by the lung thread worm which infests the windpipe, bronchial tubes and lung tissue. Another worm infesting these organs, causes death by suffocation-their number and the tough mucus they cause to Another causes death by reflex nervous irritation; another by anæmia or destruction of the blood. There are several other species of worms attacking other organs that cause anæmia, dropsy, white skin, pale skin; paper skin, pelt rot, hoose, etc., besides the fluke which causes "liver rot." All these parasites are picked up in such places as described above; none on undulating or hill land or salt marshes, if the sheep are debarred from stag-nant pools, overflow bottoms, and are supplied with good well water.

Do Hogs Pay? When the price of pork is as low as at present many farmers get the idea that raising hogs does not pay. Let us look at this question and ascertain, if we can, whether anything on the farm pays better. One acre of clover and one acre of corn (fifty bushels) will produce 800 pounds of pork. This at \$3 per hundred, which is low enough, is \$24. Suppose you say the pigs and the care of them for eight months, when they ought to be ready for market, is worth \$8, leaving \$16 for the use of two acres of ground. But you say there is danger of cholera and other diseases with hogs. That is true. But the mortality among hogs for the past twenty years does not exceed 10 per cent. But say it is double that or 20 per cent. This on \$24 would be \$5.80—leaving \$18.20. Deduct from this the \$8 for pigs and their care. cre rent. If a man has fifty acres of orn and hogs enough to eat it, and in of clover, making sixty acres, he ill have a clear profit for the use of us land of \$357.—Des Moines Register.

Undrawn Poultry. The custom of selling undrawn poultry, which generally prevails, dangerous. In former days, when cold storage was not yet in vogue, there could not be much harm done, but now it has become a serious hydienic evil and should be effectually cold meat and chop fine, with a little cold ham or salt pork, mix one or two eggs and a little butter, and season with salt and pepper; with this mix bread or rusk crumbs, moisten a very little and bake like pudding.

stopped by legislation. poultry can not be kept even for a few hours without starting the processes of putrefaction. This poison is absorbed by the flesh, and therefore makes such poultry unfit for food. Keeping it in the atmosphere of cold storage warehouses, while it may arrest decompo-sition, will not undo the deterioration that has already taken place, and the instant such poultry is removed from the cold atmosphere putrefaction sets in again with greater force. A Good Word for the Pig.

We must all make our apologies to the pig, who has been grossly maligned in regard to his food. Instead of being ready to eat anything, he turns out

to be the most fastidious of animals. Experiments have been made both in France and Sweden which show this to be the case, and in the latter country the record tells that out of 575 plants the goat eats 449 and refuses 126; the sheep out of 524 plants eats 387 and re-fuses 141; out of 497 plants the cow eats 276 and refuses 218; out of 474 plants the horse eats 262 and refuses 212; and the pig out of 243 plants eats 72 and refuses 171.

Dairy Dots.

Break a piece of cold butter, and if the grain is perfect, the broken parts will resemble the broken parts of cast iron or steel, also the same of some rock formations.

Out of poplar, beech, ash or white oak make two paddles, say ten inches long and the the four inclusion wide. With these paules you can handle the butter—make it up for weighing, print-ing, etc., without touching it with your bare hands, which is something you should never do

Bear in mind that sudden changes in food will cause sudden changes in the yield of milk. Bringing the cows from a pasture of grass and feeding them on dry food is a risk. Cooked food, ensilage or roots, should be used in connection with hay or grain, and as long as grass or green rye can be had the cows should be turned on it until the winter sets in.

Cows that yield largely of milk drint water freely, and it should be provided for them at all hours; but if the water is very cold the cow will be chilled, as she must warm the water with the animal heat of the body. Water in winter should, therefore, be warmed in some manner. Some cows will refrain from drinking water as long as possible, if the water is cold and conpossible, if the water is cold, and, consequently, fall off in the yield of milk.

Farm Notes.

A warm stable will make the fall colt come out on grass in the spring strong and vigorous.

No portion of the milk should be lost. A mess of cornmeal and whey will be relished by pigs. The refuse from creameries is a valuable food if utilzed for hogs.

That cooked food is not more extensively used is not because it is less nutritious than raw food, but because an additional expense is incurred for fuel and labor in cooking.

Meadow land needs manuring as we ll as for other crops. If not plowed up in a system of rotation, a good applica-tion of manure should be given, tion of manure should be given, taking care to have it well rotted and

The best way to apply salt to land is to mix it with the lime or ashes, one bushel of salt to ten of the lime or ashes being the proper proportion. It renders the lime more soluble, due to

chemical action.

Whenever you are compelled to allow a field to remain uncultivated for want of time or labor, it indicates that you have too much land, and that it you have too much land, and that it politiks too. chemical action.

The best way to kill wire grass is by shadowing the soil. First plow the ground in the fall, so as to allow the frost to pulverize it. In the spring plow again and sow oats thickly. Out the oats in the milky stage and sow the ground with Hungarian grass, the thicker the better. These crops will keep the ground well shaded and kill

out the grass. The Household, SWAALLOWING saliva often relieves

sour stomach Hor dry flannel, applied as hot as possible, for neuralgia.

WHEN not in use the umbrella should be left loose, unconfined by elastic or silken band. BROKEN limbs should be placed in

natural position and the putient kept quiet until the surgeon arrives. RANCID lard is improved by trying it over with a little water in the kettle,

adding slices of raw potatoes. Do not blow the food to cool it for children; the breath is often impure

and will make the food injurious to the child A BROWN bread sandwich is spread with cream cheese and watercress or parsley, with cayenne pepper and

HEMORRHAGES of the lungs or stomach are promptly checked by small doses of salt. The patient should be kept as quiet as possible.

RICE CAKE. - One teacupful of rice flour, two cups of wheat flour, two eggs, one cupful of sweet milk, one teaspoonful of baking powder and a little sul. Belevious little salt. Bake in a round tin dish in

a quick oven. Baked Hash.—Take any kind of cold meat and chop fine, with a little THE PIGTAIL MYSTERY.

The Secret of Tartar Power Over the Chinese.

Owing to the lack of printed matter concerning Chinese royalties and the conservative disposition of the officials. few if any foreigners know anything of the authentic character concerning the relations of the Chinese and the usurpers of their throne, the Tartars. It is often wondered at by Americans that an empire of 400,000,000 people could be so easily contented to be ruled by only a few hundred thousand of roving bands of wild Tartars. That there is a great secret of this miraculous power of the Tartar dynasty over its great vassal empire is made evident by the facts of the Chinese devotion and sincerity to the welfare of the present dynasty. Here are the secrets of the Tartar conquest of China. The conditions were published in the "Shin Yu Kel" (a sort of constitutional history of the present dynasty), of which I can only roughly quote through memory.

through memory:
1. As a sign of subjugation to the conquerors the Chinese must wear the cue and shave the crown of their heads like the soldiers of Yuen Ching Wong, the conqueror, and discard the flowing robes of the great Ming to wear those

shaped by Tartars.
2. The Tartars shall rule only the male population of China, while the women remain the subjects of their own husbands, and that none of them

be permitted to marry Tartars.

3. The offices of "Chu Ching Shon" and "Yu Ching Shon," or premier and general-in-chief of the empire, are to be filled only by Tartars, while the balance of the political offices are equally divided between the two nationalities, Chinese and Tartars alike.

And to revenge upon their conquer-ors for taking away practically all the important offices of the realm, the literati, or ruling class of China, made and dictated the fourth condition, namely, their old law that no men of either party are eligible to any offices of honor except by regular literary competitions, and denied their conquerors the famous degree of "Chum Yuen," the highest and most distinguished honor that can be conferred upon man by his people and his rul-ers, thus enforcing their conquerors to drop the sword or the pen, and also forcing them to follow Chinese habits, such as the worshipping of ancestors and other religious peculiarities of the Chinese.

Through sheer necessity their conquerors accepted the terms, as otherwise the Chinese would rather exterminate themselves by suicide than be ruled by a race who had a different civilization from their own.

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Twelve rivers of considerable size. four of them rising far up on the "divide" toward James Bay, flow into it, and its waters rival those of Lake George in purity and clearness. It literally swarms with whitefish and

The Nepigon River-the outlet of The Nepigon River—the outlet of the lake—may be fairly termed the northerly and upper course of the St. Lawrence, not only from its size, exceeding greatly all other rivers flowing into Lake Superior, but from the clearness and color of its water, and the ground change prietics. other general characteristics.

Whereas the other smaller rivers of Lake Superior are "black-water" rivers, that is to say, having turbid or stained water, the Nepigon is a clear and beautiful river of the same azure, sea-green and marine-blue water which sees at Niagara and in the St. Lawrence.

The Center of Population.

Gath said to Congressman Hill, will not the next census show that the center of American population is some where about the Wabash river?" 'I am rather of the opinion that the

'am rather of the opinion that the next census will locate the center of the American population in the vicinity of Bloomington, Ind. At the last census it was at Taylorsville, which is almost within sight of Cincinnati. When the constitution was adopted the center of population was not far from the head of Chesapeake Bay or somewhere near Baltimore Bay or somewhere near Baltimore City. It has gone on by a wavering line until it is probably now turning some to the northwest from the point where it last was indicated. Of course, Texas has pulled off a good deal of population, but not so much as the northwest. Not improbably St. Louis will some day turn out to be the line of the American focus. The western people bring to bear upon any material problem of this kind which is to help them onward a coherence, definiteness of purpose and almost fierce resolution

Couldn't See the Point.

A Yale student returning from abroad is disgusted with the slow appreciation of the English people. He says that on the trip home he had occasion to make use of the phrase "in the soup." As it was new to British ears, it provoked the curiosity of one old gentleman, who begged an expla-nation. The embarrassed young man began with a cheerful and homely example.
"If," said he, "I started for Amer-

ica, and my trunk by some inadvert-ence was detained in Liverpool, I should be sadly inconvenienced, should be sadly inconvenienced, would I not? Well, then, my trunk would be in the soup, and so would I."
"But," broke out the Englishman, I cannot see what your trunk has got to do with an article of diet."

The Indians Sprucing Up.

The Plutes living in the vicinity, says the Virginia City Enterprise, appear to be improving in the ways of civilization. They certainly dress much better than in former times. More well and comfortably dressed Indians are now to be seen in and about this city than ever before. In one way and another they earned a considerable amount of money last summer (many of them went over to California in the of them went over to California in the hop-picking season) and they appear to have invested the greater portion of it in clothing and blankets. The squaws wear decent calico dresses, and are always ready to spend money in buying shoes and stockings for their children—particularly the little girls, who are not allowed to go barefoot, syen in summer. even in summer.

They See the End.

A German professor of languages at Dresden, in speaking before a class the other day, said that the next hundred years would witness the total extinction of the German language, and that English alone would be spoken on the habitable globe. That's a good enough language for anybody.

Apples have been kept, submerged in water, for a very long time.

In planting unts, such as walnuts and hickory nuts, they may be p'a t ed where the trees are to stand. They should be planted in winter.

Set your traps and get out your guns for the rabbits. You will need to smear the young trees with blood perhaps, but the traps and the guns will do good service, too.

The Indiana State Ho. ticultural Society divides the state into herticultural districts and places each district under the care of a vicepresident, an excellent system.

The man who gathers apples as if he were handling a ten pin ball in an aller, will soon be engaged in picking out rotten apples, and ought to be engaged in the work now.

In planting red cedar seed, it should be remembered that but com paratively few of the seeds germinate, and that sometimes the seed will lie in the ground a long time before it will germinate.

The bogus cider man is still abroad in the country. Drive him out by making plenty of pure cider vinegar. exposing the poisonous decotion which he makes and by legislation against food adulteration.

It is worth while to bestow the most studious attention, and to go to some expense in solving the problem of successful orcharding in the west, for a good orchard adds greatly to the value of any farm.

Charles Martin, who wanted to be reading clerk of the house, has been appointed resolution clerk.

The Santa Fe will build a new steel railway bridge across the Missouri at Atchison at a cost of

The office of the chief of the medi cal department of the Santa Fe will be removed from Chicago to Topeka

Dr. H. A. Gobin of Baker university has been tendered a position as dean of the theological department of De Pean university and all the state of the theological department of the Pean university and all the state of the theological department of the Pean university and all the state of the theological department of the Pean university and all the state of the theological department of the the of De Peau university, and will accept it.

Ex-Governor Charles Robinson has presented the Robinson Rifles, a military company among the students of the business college of Lawrence, with a handsome banner.

Mrs. Stacy was crossing a railway bridge near Wathena carrying a 2 year-old child. An approaching train threw her from the track seriously injuring her but leaving the child unharmed.

Great excitement prevails at Concordia over the arrest of three men supposed to be counterfeiters of silver coin. The arrests were made and the spurious work was done at Minersville, seven miles north of Concordia.

Stock and Dairy Notes.

It is easy to breed unruly cattle. Starvation will do it, and is the usual

A stock breeder, to achieve the highest success, should have more than a money interest in his work. He should have some affection for his animals.

When horses cat their oats too greedily a few stones about the size of hens eggs mixed with the oats may compel them to go slow in order not to bite the stones.

Suppose a horse is found between this and 1900 to trot a mile in two minutes— how much will the world gain by it? The fast horse is usually a plaything or a gambling thing.

A Western stock paper says, that some dogs will kill sheep as readily as com-mon curs unless educated not to do it. This again shows the value of education

A cow's value is not to be measured by her yield for a week or a month, but for a full year. When her record shows an average of twelve or thirteon quarts a day for a year, buy her if you can. Good feeding and care will fit out quite a good many cows with such a record.

An Iowa farmer who keeps 500 sheep, has a man to look after them in the day time, and at night herds them in a dog-tight yard, with lanterns on the fence to keep dogs from jumping the fence or digging under it. A man who keeps sheep is justified in taking strong measures against dogs.

When a cow gets loose in her stall, finds a bag of meal and eats herself to death, it is safe to conclude that she isn't in the habit of eating full meals. A cow fed as she should be will rarely over-eat because she has the chance. The cow whose appetite's never gratified is the one to eat herself to death.

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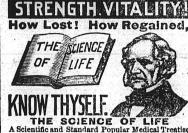
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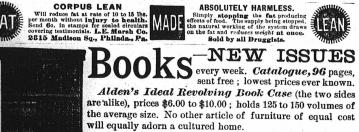
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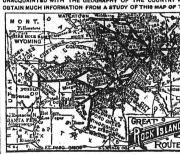
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