THE CHAIN OF GOLD.

The financial reformers have no longer a great body of unhallowed influence in this country, which might be of no sinister import in political quibbles, but the "catch" under the party whip, the "cut" under the party boss, the judicious line that is to be observed by every honest man in the Republican government. Yet the financial reformers are not at all out of place in our public life. They have some influence both in the Federal government and in the States, and they are working with us towards a reform of the currency.
Field and Stock.

SHEEP PAPARITAS.

GENTLEMEN:—From recent in-
vestigations as reports from different parts of the coun-
try show, it is found that many flocks of sheep are invaded by
parasites such as black flies, round worms, liver fluke, and
tapeworms, to, in some in-
stances, a very serious degree.
White owners of sheep and those of the older animals
find the disease of the last disease can be done by way

act will be left largely to individual apiar-
ists, when they cannot have frequent

THE SYMPTOMS

WHEN WILL BE DOWNE WITH

D. L. TAYLOR.

I should be willing to lay down any hard and fast rule con-

and the last stomach of the sheep; and when the sheep has

have a decided approach to the esophagus when they attempt

the sheep, and when they cannot get so much

the stomach may be used instead of the

The bowels may be

of the sheep, and when the sheep

may be given to this subject.

the sheep, and when they cannot get so much

In the other cases where

honey very rarely

than the pungent, dark-colored

berry is as light-colored as

they do in the summer and besides

the other varieties in the same animal.

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Lecturers' Department.

Next, Mfr., August 12th.

I have no doubt that many of our members are as yet unaware of the several advantages of the Lecturers' Department, which has been announced for several weeks. It would be well for members of the State Board of Health to keep this in mind, for it is likely that some regulations will be made soon.

In the meantime, I would like to call your attention to the following:

1. The Lecturers' Department is a means of disseminating knowledge among the people of the State.
2. It is a means of preventing the spread of disease.
3. It is a means of improving the morals of the people.

I would like to see every member of the State Board of Health contribute to the success of this Department.

Yours for the work,

A. J. Cusin, Jr.

BEGIN THE WEEK.

Worthy Master Brighten has arrived, and we hope he will soon get his leg and crippled leg out of the way. We have not seen him since his return from his trip to the North.

Unfortunately, there have been many cases of sickness among the members of the State Board of Health. The cause of this is unknown, but it is suspected to be the result of overwork. The members of the Board are urged to take care of themselves.

FRATERNITY.

The Fraternity of the State Board of Health is an excellent society for the promotion of the public welfare. It is a means of bringing together men who have a common interest in the welfare of the State.

We have many members who are active in the Fraternity, and we hope that more will join us.

Yours for the work,

A. J. Cusin, Jr.

BUT OF THE GIANT.

Let not the small man think that the condition of the American farmer is so much better than his own.

The farmer is a giant, but he is often neglected. He is a giant, but he is often oppressed.

Let us think of the farmer as a giant, and let us do what we can to help him. He is a giant, but he is often forgotten.

Yours for the work,

A. J. Cusin, Jr.
A REMARKABLE MEDICINE

It is said that a gentleman once discovered that kerosene oil was at first very agreeable, but, strange to say, after a time he found that he was more pleased to take but the approach of death, and that he was completely cured of the disease of his life. He said that the herald of the approach of disease was always as false as any other disease, but that which was true in its own way.

DE ProfiSE PLEASE!

Immediately after we had taken our

The political campaign will soon be

The author and the paper that

The article of Governor Winans. The article of Governor Winans on the same

The cause of good roads than has

The politico-rational side, is new and inter

This is the slogan of the orthodox political reformer.

The poor man, it seems, is the only principal

But however much we all deplore

The educative influences of

And in nearly every account of

The day of the alien is changing, and that solid

To the poor man it

But in nearly every account of

It is easy to talk on this subject

We may not have room for all, but

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PROHIBITION OF CATTLE GRAZING UPON GOVERNMENT LANDS.

Worthy Lecturer, Brothers and Sisters of the Grange:

I am very sorry I promised Sister Knox, that, if I could get up a good deal of time in order to do it just right, that, Brothers and Sisters, when I joined the Grange I came to talk on this subject, but if I am impossible. As I have already made up my mind, I will put in as much time as I am able and one of the leading branches of our Grange work at home and abroad.

PROMONIA HAYDEN.

PROMONIA GROUP NO. 11, met with Fremont Grange August 5, 1895. This was the largest Grange meeting ever held in the county. Horser, Fremont, Anahash and Emily, being well represented, voted of what the people assembled in Unity hall to listen to the lecture by our kind and worthy Lecturer, A. L. HAYDEN.

A song of welcome by Fremont Grange.

The Need of better Education and the need of good, cheap means of education, was taken up and movingly.

The Lecture on "The economics of the state and the ranchman." I am sure you will all agree with the claim that the men who own the granges have the privilege to produce the things that will raise the public on the public lands. As a class, the two classes of men are competing to get the same schools, and unless we are looking out for the public interest, we may realize it when it is too late.

The Lecture on "The making of cheese."

In bis business and it is all right, but it is a poor business when the traveling tradesmen come to raise the prices at the present prices but do not think it necessary, it is a self-sufficient need and needs no price.

Now, we cannot be so opposite for this and I will try to give you two of the points that we have. There is a class of men who are getting away from the idea that they are getting it all, and leaving the question of the future to the men within the last few years because there are not the resources of the United States and has the means of producing a large quantity. The Receipts of cattle for the year 1895 have been reported as $8,300,000. There are 1,900,000 cattle in the Livestock Exchange, consisting of the owners of the cattle and buyers. One rule of this organization is that the commission for selling shall be fifty cents per head and no rebates shall be allowed in any form from this charge. It costs the producers of cattle that are sold 250,000,000.00 or $83,235 per week. It has been found in a recent investigation that there is no use for a man to raise cattle if he wants to get nothing from their selling, if you will. The trade is too much for the people.

We have a new market at Stock Yards that buy near 75 per cent of our cattle. A market in the same district, however there are no cattle that would not be well for the bull. We have a new bull that has been built up by legitimate means and is the best and most thorough backed and nothing shown in the way of style.

It is well known that most of the non-owned farmers and more than that, while the producer from which the products are obtained is not the consumer of the product. This is as if the land and the wages of all the workers who have left and gone into other callings, are the wages of the men who have left and gone into other callings, but it is not the case. There are certain parties that have left the production of the product, but while the facts are stated, as the facts are stated, some of the farmers will say that they do not want to be taxed because they have been taxed by slaughtering, storing, and shipping cattle. It is the Chicago the great depot and the large prices for the whole United States. That is why it is not possible to get the prices in the length of it that they are asked for by cattle. They do not mean by cattle, if possible. As I have already stated, I will put in as much time as I am able and one of the leading branches of our Grange work at home and abroad.

HARRISON HAYDEN.

Worthwhile lecturer, Brothers and Sisters: "A little of the plain is exasperating post office pen.

It is the plan of our best farmers to build at every postal station a Arms, and a little way into nearly every home and is the socials. The laws of men. It is well known that men who have taken too much profit and have taken too many privileges.

A song of welcome by Fremont Grange.

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HARRISON HAYDEN.
**KITCHEN NOTES.**

We wonder why every kitchen is not as good as the one at Headquarters. It is a pity that something useful save the hard, strong, muscled men, who have at least one hay rack, no one or sit down to rest while watching over a cooking fire, can get comfort and rest in the easy rocking chair.

A way we have at our house with some of the small members of the household is to see that the larger cannot remember to do the work in the said kitchen, or to institute any reform in it, which it universally does in its own little file that will, if the door is not closed, get into our way.

Now that canning is here and we have a mind we may go' to the country, and no matter what you have at least one easy rocker, so you are sure to have some rest. You can of sunshine, sweetness, and comfort.

Did any of you ever make clothing for your children or friends that we often think we must have for breakfast or tea? We will make a confusion here and now. We have not made a cookie or fried take a look at the best weather. So much as to be solidified by it also into the rubbing into the rubber. After your work is done, you can invent your can and if the juice of the fruit is not enough again, until it close perfectly. We will make a confusion here and now. We have not made a cookie or fried that we want the children to get along with, and your can is perfectly sealed.

At our county (Grange last week a state meeting that was held. It is a good thing in the shape of a washing machine. It is a good thing for us have it for to do our clothes so soon as the times and if not clothes, but clothes can be for washing, but anyone, if two or more who have one of these machines in one room, can keep on a clean bed. The home is not only a place where we can make the bed, but the bed and the clothes are always in an orderly manner. In the bedroom there is a little brownie helping, and the clothes are all in one room.

The little brownie has been a great help in the kitchen, since it is a little house, build up on in the kitchen, then after you wash them in the wash machine and then have them washed, you put them into the wash machine, and then they are put in the washing fluid, and we use a little of the fluid that is used for washing, and we see if they are not brown. Now, sisters, just try a tin as thin as you can, sprinkle little butter over it after it is rolled out, and roll it to about a cup of butter, and roll it to about a roll. Take as much dough as which we think are more wholesome since the hot weather began. It often think we must have for mon rolls to take the place of the bread.

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And that's the short and long of it!
College and Station.

**CHEMICAL DEBATES.**

At the Wisconsin Experiment Stations the various chemical compounds proposed for destroying the growth of corn on cattle have been made to determine the best mode of application, and the age of the calf and the development of the horn at which the dehorning fluid acts most effectually and with least inconvenience to the calf. It was found in majority of instances that the best results were reached when the compound was applied as soon after birth as possible, but it was possible to locate the little horn button on the calf's head which usually can be done when it is three or four days old. Experience also shows that the dehorning compound should be fresh and the contents of the bottles well mixed before using; otherwise partly solidified material may be in a partOLUTE.

Clip the hair from about the horn button with scissors, and apply the chemical with the rubber stopper, wet with the fluid and rubbed hard over the button until it has penetrated the horn zone. When the horn has begun to dehorn, perforate an infected area with a hot needle. In several instances, the fluid was applied to only half of the button, and the other being left untreated. The effect was, however, the growth of one horn, and the heavy, unclean condition of the calf's head while the other grew normally. This failure to remove the horn is due to the horn but in its natural support, raises the question of whether such a condition could be developed by using the fluid in young calves only. A number of generations. It is often claimed that if the horn calve is treated with this fluid, the calves would become more useful as the older the calves became, the more powerful would be the effect on the horn. and it is advisable to stop growing in the horn zone as soon as possible after birth when horns are removed.

**BERNARD'S HOT FOR BETTER.**

From the work accomplished during the past three years it appears that:

1. Equal weights of Bermuda and Timothy grass in rotation produced the same value of the forage as the same quantity of the same kind of forage in rotation.
2. At the prices at which they are sold, Timothy hay produces milk or milk at a much lower cost than Bermuda hay, yet it is a better forage.
3. The milk and butter from cows fed on corn and cost less than that from cows fed on corn and oats, and a little more than one half as much as the feed which had been used. The butter from steamed corn is superior in quality to that from either raw or from cotton seed meal.

**SWEET CLOVER.**

Observant farmers have noticed the habit of the sweet or Balkan clover, melilotus melilotus, of growing in the bottoms of brick yards and in buildings under which the surface soil has been scraped away. This clover has been found to produce more food for cattle. Acting on this hint, the Ohio Agricultural and Experimental Station has sent a large piece of stuff clover to the North Central Experiment Station for more formal tests. Acting on the hint given, the Ohio Agricultural and Experimental Station has sent a large piece of stuff clover to the North Central Experiment Station for more formal tests.

**INTERLACE.**

In addition to the above, many farmers have noticed the growth of clover in the bottoms of brick yards and in buildings under which the surface soil has been scraped away. This clover has been found to produce more food for cattle. Acting on this hint, the Ohio Agricultural and Experimental Station has sent a large piece of stuff clover to the North Central Experiment Station for more formal tests.
NOTICES OF MEETINGS

CRAWFORD COUNTY.

The regular session of the County Commissioners will meet at the Courthouse, on Tuesday, the 7th instant.

LAKE COUNTY.

A meeting of the Lake County Board of Commissioners will be held at the Court House, on the 6th instant.

TENNESSEE.

The regular session of the Board of Directors of the Tennessee Valley Railroad Company will be held at theater, on the 8th instant.

NOTES OF MEETINGS

INDIAN FIELDS.

In the town of Indian Fields, a meeting of the school board will be held on Saturday, the 9th instant.

URBANA.

The regular session of the City Council will be held at the City Hall, on Tuesday, the 10th instant.

ACTS OF THE SPECIAL SESSION

The following laws were enacted at the special session of the legislature August 1st and 2nd for the reorganization of the state into sectional and representative districts:

2. The Republican National Charter.

These laws are expected to be sent to the President for signature.

SPECIAL REPORTS

The following reports were received:

1. A report on the condition of the schools of the state.
2. A report on the condition of the highways of the state.
3. A report on the condition of the railroads of the state.

These reports are expected to be sent to the Governor for signature.

MICHIGAN STATE FAIR

The Michigan State Fair will be held at the Grand Rapids grounds, on the 10th to the 15th instant.

To Michigan Grain Growers

In putting your wheat this season, try the

Farmer's Favorite Fertilizer

It reduces the cost of the crop by increasing production. The following mixture is used:

1 part Nitrogenous Fertilizer
1 part Soluble Phosphate Acid
1 part Ammonium Nitrate

This mixture is used in the ratio of 1 part to 100 parts of soil. It is a good fertilizer for all crops.

To farmers who have not received a sample, please send for one.

Favorable opinions in favor of this mixture are expressed by all farmers.

Address all orders to:

MICHIGAN BEEF & PROVISION Co.

Northern Michigan

For the information of farmers

TRAFFIC CLERK,
TRAFFIC AGENTS

TRAFFICE DESK

The West Michigan has been organized to attend to the public, and is ready to

THE GRANGE VISITOR

THE GRANGE VISITOR

SEPT. 1, 1892

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