"THE FARMER IS OF MORE CONSEQUENCE THAN THE FARM, AND SHOULD BE FIRST IMPROVED."

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A. C. GLIDDEN, Editor, PAW PAW, MICH.

Michigan State Grange-Report of Executive Committee.

[Concluded from last issue.] FARM PRODUCTS.

This, too, we regard as a proposition unjust, impractical and utopian in the extreme. If the cultivation now, and the average better methods of cultivation; 96 received and stored by the Government and advances made upon them, why not the products of all other industries. If the Government is to become a broker for the farmer, why not a broker for all other producers, the cotton, the woolen, the silk and the linen manufacturers, the iron masters, the potters and glass makers and all other manufacturers of warehousable products.

.If we ask the Government to interfere with the law of supply and demand by hoarding our products for a rise, why should it not interfere with the same law by hoarding all other non-perishable products of labor for the same purpose. We regard the proposition as too absurd to gain countries, and the application of Congress will build up new manuproposition as too absurd to gain the approbation of honest, intelligent men, and hope this Grange will express is emphatic disapproval of the scheme.

AGRICULTURAL DEPRESSION.

the depressed condition of agri- very doors of the center of deculture which has prevailed not mand as competitors for its only in this country, but all over supply.
the civilized world, and in Great The center of demand is now Britian and Germany to a greater confined to Great Britian, France, upon imports should be levied be at once detected and gain into a flame of indignation of all these countries. against all other callings and prodemonetizing silver in Germany, ed, have largely increased; ac-Scandinavia and the United cording to Prince Protopkin, of

tural industries of the world, increased 117,400,000 bushels. comes from the rapid expansion of the cultivated area in all agri- for the world-wide depression in cultural countries, which has agriculture, as compared with taken place in the last twenty other fields of production. While transportation which brings the Europe for agricultural products production of this increased area of cultivation to the centers of demand, and the stationary condition, and in some respects de- and labor invested in and applied crease in demand at those centers, to agriculture were fairly pro-occasioned by an increased home portionate to the profits of capital supply in some of the countries and labor employed in other which have heretofore been more branches of production. But largely dependent upon importa- now, with forty-four different nations of farm products, has been tions competing for that market, the most potent factor in produc- with a supply so greatly disproing the decline in value of farms portioned to the demand, no and farm products.

EXPANSION IN AMERICA.

During the last twenty years extension of railroads throughout the vast plain of the west, and the great improvements this condition of things to condemn as unjust, unfair and im- ernors Michigan ever had, grad-

of the government, has developed market, we see no immediate law, either in principal or detail, utive committee of the State and made productive a vast ex-relief. Expansion in the cultivat- until a fair time has been given Grange is the working commitmillion bushels of wheat are South America may continue in- termine its merits or demerits, workers and best thinkers in the annually grown, and a propor-tionate increase in the production of arable lands in those countries annually of oats and corn, where is for the present i exhaustible. twenty years ago the Indian For the farmers of the United reigned supreme.

to grazing, where millions on mil- for want of territory to occupy lions of cattle and sheep are now -hereafter the population of the fed, where the buffalo and ante-country will increase much faster lope roved before. This expan- in proportion than the fields of sion in the cultivated area has agriculture. Our grain fields GOVERNMENT WAREHOUSING OF been so great that from ninety and grazing grounds have been million acres under cultivation at pushed to the utmost western the close of the war, over two limit of profitable production. hundred and twelve million five and hereafter any increase in hundred thousand acres are under production must result from yield per acre of farm produce as per cent. of the aggregate of a whole has been largely in agricultural productions in the creased.

OTHER COUNTRIES.

In other countries the extension Russia, India, Australia, South Africa, South America and New Zealand have felt the stimulus of cheap transportation, and have less than five years, when we rapidly extended their cultivated area. Modern improvements in compete with the cheap lands railroad building and their equipment, have so cheapened inland transportation, that interior are the compound steam engine to marine navigation, the introduc- and extend the old, and thereby tion of refrigerator compartments in steam and rail transportation, and the shortening of routes by tion from European dependence. rived at, no speculator in wheat the Suez canal have brought the The causes which have led to whole agricultural world to the

extent than here, have not been and the smaller states of Western fully understood by the people, Europe. And, according to C. and it is to this misapprehension Wood Davis, the equivalent of that we attribute the wild schemes 300,000,000 bushels of wheat and proposed for the relief of the a proportionate amount of other farmer, and the discontent which products for the table are sufficipolitical demagogues have fanned ent to supply the import demand

Farm productions, even in While the acts of these countries, England except-States and the cessation of silver Paris, the ratio of increase of the coinage in France was one of the annual wheat crop of France has causes of such depression, it was been two and one-half per cent not the sole cause. Those acts greater than the ratio of increase bore equally hard upon all pro- in population. While the population has increased but five But a far more potent cause for millions in forty-five years. the such depression in the agricul- annual production of wheat has

> Here, then we find ample cause The rapid and cheap the import demand of western other result than a decline in by fear of interference, until ambe expected.

THE OUTLOOK.

States, however, the outlook is The same extension of rail- more cheerful. The rapid exroads has opened a larger region pansion of cultivation has ceased United States, cotton excepted, finds a market for its consumption at home, and the urban popof the cultivated areas has ad- ulation as shown by the late vanced from the same cause census is rapidly increasing. (cheap transportation) not so fast while the rural population rein any one country, but in the mains nearly stationary; at the aggregate to a greater extent. same ratio of increase in urban over rural population, the home amount available for export, and demand will absorb all our productions, cotton excepted, within shall no longer be compelled to and cheap labor of other countries, ing. And, if the department East and South, for market in Western Europe. It is noped would estimate from the ratio of facturing industries and enlarge increase the home demand and hasten the day of our emancipa-

THE TARIFF.

government the tariff has been a and extended than any which endorses them, and of the last prolific theme for political discould be obtained by individual idea says: "The sooner the Alcussion. One portion of our effort. False reports of crop statesmen contending that duties failures or of abundance would der, the better for its prospects. tion about equal in number con- demand should give him. tending that a tariff should be for revenue only; the second, furnish the necessary appropriaindustries. These parties have to co-operate with him by colalternately controlled the legis- lecting the needed information neither, until the late enactment abroad, in order that we may be creditable way. of the McKinley bill, has ever relieved from the injuries inflicthad the courage to put their theed by boards of trade. ories in practice by legal enact-

tical application. If the principle is wrong, its opponents can ted. afford to wait until a fair trial has demonstrated it. If it is right, a fair opportunity should be given to develop its virtues. An hundred years of theoretical discussion in congress and before the people is amply sufficient, and we now demand the crucial test of actual trial, unhampered ple time is given to the business

its benefit or its injury.

AGRICULTURAL DEPARTMENT.

While acknowledging the great improvement that has taken place in the Agricultural Department at Washington, since it has been elevated to the position of a cabinet department, still the department falls far short of what we think it might and ought to be. As the price of all exportable products depends upon the world's demand and the world's supply, it would be most beneficial to the farmers of the United States if they could know the ratio of supply to demand of all export products from time to time, during the planting, growing, harvesting and market season. As, for instance: If they could know the acreage of wheat sown in each wheat producing country, and condition of the crop from time to time, during its growth, the probable yield per acre at harprobable the probable demand of the importing countries to cover shortage in home supply, they would have a fair basis to guide them both in production and marketwould estimate from the ratio of price to supply, as equalized for a period of five years past, the probable price which wheat would bring as thus deduced, and publish the conclusion arwould dare to gamble on future prices, as the information thus Since the beginning of this obtained would be more accurate

J. G. RAMSDELL, H. D. PLATT. GEO. B. HORTON, F. W. REDFERN, J. Q. A. BURRINGTON, J. C. GOULD, THOMAS MARS, J. Т. Совв, Executive Committee.

The Michigan State Grange.

The State Grange has been of the country to adjust itself to wise in its selection of officers the new order of things. We, for many years past, and Gov-It may be asked, how long is therefore, deprecate and con-ernor Luce, one of the best govin farm implements and machin-tinue. For foreign countries politic, any interference with, or uated from the master's to the ery, aided by the free land system who depend upon Europe for a material alteration of, the tariff gubernatorial chair. The exec-

tent of the richest lands of the ed area of Russia, India, Africa. it by actual application to the tee, and it numbers among its country. Over two hundred Australian, New Zealand and business of the country, to de members some of the shrewdest State. Judge Ramsdell, of this place, has been at the head of this committee for some time. and it is from his pen that Michigan and the country at large have received some of the soundest, most widely known and important financial articles of the day. The report made by this committee at the late meeting of the State Grange has attracted widespread attention, and has placed Judge Ramsdell among the foremost writers upon finance in the country. The press of the country, of all political parties, comment, in highest terms of praise, upon the executive committee's report, which was unanmously adopted by the Grange.

The New York World says: The farmers of the Michigan Grange are men who see clearly and think straight," and after quoting approvingly the resolutions, further adds,: "The World knows of no terser or more convincing way of setting forth truth than this.

In referring to the resolutions declaring against the proposition that the government loan money to farmers at two per cent, another New York paper says: We have nowhere seen so con cise and convincing a statement against this new scheme as is presented by this association of farmers, and we trust that any of our farmer friends who have been fascinated by the idea of getting money made to order, in quantites, and on terms to suit the needs of the applicants, will

study the resolution with care. The New York Tribune also iance plows that proposition un-

The Cadillac News and Express only on such things as people of no credit, and the producer would pays Judge Ramsdell this high this country could not success- get the proper return which the personal compliment: The refully produce; and another por- unobstructed law of supply and port prepared by Judge Ramsdell, of Traverse City, and adopt-We would therefore respect. ed by the Michigan State Grange levied upon such products or fully suggest to the Secretary of pronouncing against the delusive articles as can be successfully Agriculture that he undertake to government loan scheme and the raised or produced in the United carry out the plan herein out-States. The first is styled tariff lined. That he ask Congress to given the Michigan Grange very creditable notoriety. It can usutariff for protection to American tion and the Secretary of State ally be relied upon, that anything with which Judge Ramsdell has to do will be performed lation of the Government, but through our ministers and consuls in a practical, reasonable and

The Petoskey Record comments: "The Record has kicked We would further suggest to on the Grange in times past bethe Honorable Secretary of Agri- cause it thought that Grange in-For the first time in American culture that in case Congress fluence was unduly strong in the history a purely protective tariff should fail to make the necessary making of State appointments to has been put in operation. appropriation to carry out the office, and its feelings were pe-Whether it will produce the plan proposed, then that the culiarly acrid when the editor beneficent results which its sup- funds now used in the useless dis- thereof was fired out to make porters hope for, or the dire tribution of seeds might be room for that horney-handed calamities which its opponents more properly employed in ob- farmer, ex-Probate Judge Crospredict, can only be determined taining and disseminating the in- by. That's natural. But neverby the actual results of its prac- formation above suggested. All theless the Record cannot withof which is respectfully submit- hold its admiration, when in these times of wild and visionary financial schemes, the Michigan State Grange exhibits a solid sense, and a comprehension of fundamental principles, in marvelous contrast to the wild utterances of the Farmers' Alliance. The State Grange sees clearly the ruinous results of the 2 per cent government loans demanded by the Farmers' Alliance and says: 'We regret that other organizations indorse such a proposition, and express ourselves as vigorously opposed to such a policy. We believe that the loan of one billion of treasury

(Continued on 5th page.)

R. C. Kedzie, M. A., M. D.

representatives from the science position. of agriculture. This position agricultural schools and colleges. Foremost among these scientific he has been, through four-fifths arsenic in nearly all. of its existence, there is perhaps no other man who is so conversant with its history and devel-From small and modest beginnings he has lived to see it tomuseums, all equipped with the branches of the subject. best modern appliances and aids

Dr. Kedzie was born at Delhi, New York. January 28, 1823, of benefit to the farmer in several Scotch-American parents. With instances. He has always cheerlittle early training in the public fully come to the rescue with his and other farmers' organizations, line, and afterwards in a horizonschools, he started for college vast store of technical knowledge in favor of making the general tal line. Another pressing folwith \$25 in his pocket. After and has saved to the farmers buying his books and a wash many hundreds of dollars. At the farming population, but it the raised edges on the back of bowl and pitcher for his room. the time when lightning rod outlines a financial policy for the the stamps made by the dies and he had left just three shillings swindlers were numerous in our with which to go through college. But perseverance, pluck and a their rods at five or six times ticability and intimate knowledge determination to win, sustained their real value, Dr. Kedzie prohim and enabled him to remain posed a plan by which the farmer at the institution. During his could put up his own lightning course he engaged to teach a rods. He was immediately taken district school for the munificent to task by the manufacturers, and congress to accomplish certain sum of \$34 for three months. such emminent authority as Prof. This aided the depleted state of Henry of the Smithsonian Instihis finances, and finally in 1847, tute, was quoted to show that he he graduated with the degree of was in the wrong. But he main-M. A. Four years later he grad- tained his position and proved loans by government, governuated with high honors from the that his premises were correct. medical department of the Uni- This one investigation saved to a plan for the first that is in full versity of Michigan. He pract the farmers of Michigan alone harmony with the present silver ticed medicine in Kalamazoo for thousands of dollars which had legislation, and then shows the a short time, but finally settled been formerly spent for poor utter unfairness and absurdity of a stop if the animal be deprived for they dislike very much to at Vermontville,, Mich., where gaged his attention until 1861, his efforts that agents for fertil intelligently, and with a rare the increased expense by the can be mixed with that of the when he enlisted in the war as izers were required to take out a knowledge and appreciation of weight of the fleece and the better cows it will be better for both surgeon of the 12th regiment of license, and that a label must be facts and existing conditions, the Michigan Volunteer Infantry. fixed to every package, having causes of agricultural depression the chemical analysis of the conin all parts of the globe, recomchair of chemistry at the Michi- tents plainly printed thereon. In mends the upbuilding and progan Agricultural College, where one instance a fertilizer was tection of the home markets. he has since been engaged. In analyzed which was selling for The paper also points out how, Michigan legislature. In 1864 contain just 25 cents' worth of culture, the injuries inflicted by long-wooled varieties. 2. When he was president of the State valuable materials. Thus a few the boards of trade upon agri-Medical society. He was chair- minutes in the laboratory saved cultural interests may be removman of the section on State Med- the farmers years of expensive ed. and recommends such action. icine and Public Hygiene of the trial and final disappointment. As a whole, the report of the not sufficiently nutritive. the 1876. He was for many years a member of the Michigan State front in Michigan. The peculiar erate. fair, statesmanlike and Board of Health and did valuable conditions of soil and climate practical in its exposition of work on the committee appointsives, chemicals, accidents and the State Millers' Association it good if a copy of it could be distribution of the food is of the special sources of danger. He was solemnly resolved that of all placed in the hands of every was also president of the board. In 1850 he married Harriet E. Fairchild, who is still living.

well trained mind in defense of indicated that Clawson Wheat down the light and lies down wool undergoes a time of stopthe people's interests. His contest and final victory over the dishonest illuminating oil companies, will long be remembered by Michigan people. Stringent laws were enacted on the statute books of Michigan, but the methods of testing were so crude that the people were using not only a very inferior oil, but an oil which was also dangerously explosive. An oil tester was invented by Dr. Kedzie to ascertain the correct flashing point of all the illuminating oils exposed lege and by this body to the things come to him as the "God for sale in the State. It was State Board of Agriculture, subbless you" of the departed day, found that nearly all oils were mitted a scheme which was how a man must hate himself, below the required standard. adopted. This established the how he must try to roll away He insisted upon an enforcement of the law, and at length secured to the people a perfectly safe illuminating oil. There were various burning fluids in the State, mers' institutes. No one thing has wronged a neighbor. No being for fattening and the exhibited in the dealers' windows in addition, which were known has done more to bring farmers wonder he always sneers when other in the usual way, show at the price of \$7 a copy. It is as "Aurora Oil," "Liquid Gas," into sympathy with our agricul- he tries to smile. How pure and quite a different variety of wool one of the most charming of subing Fluid," etc. Although ex- long remember Dr. Kedzie's val- world must look to him, and how first place it will be longer, coarser preservation. The Cosmopolitan ceedingly explosive, the manu- uable services in founding these cheerless and dreary must his and have lost its elasticity. This has become noted of late for its facturers furnished a mysterious "colleges for farmers." No more compound which it was claimed fitting epitaph could be inscribed isolated act of meanness is and third shearing. The other excels its previous efforts.

wonderful progress during re the lamp chimneys, increased the tute.' cent years. A few years ago the brilliancy of the flame, etc. One

nected with this institution, as paper and found more or less

Dr. Kedzie is first and foremost the friend of the farmer. It is a its growth with a jealous eye. slow to avail himself of the discoveries of science, hence investigation along the lines of agriday with its spacious laboratories, cultural chemistry has not been broad acres and extensive so inviting as that in other

He has not only labored for its advancement in a general way, but has rendered incalculable country and were disposing of markable for its lucidness, prac- separate apartment is devoted the stables into the yard, it should lightning rods of doubtful effi- the "demands" for the two measciency. It was largely through ures last named. It discusses he was a member of the \$25 per ton. It was found to through the department of agri-American Medical association in About the year 1877 Clawson executive committee of Michigan wool preserves its fineness and the wheats raised in Michigan, farmer in the great northwest.-Clawson was the least valuable Lansing Republican. for making fine flour. This was a serious blow to the farmers of As a member of the State Board of Health he did much Michigan. An investigation was investigation confidence was re-

> leading wheat in Michigan. widely perhaps as the founder of the palm of poverty, not the of growth. 4. Opinions differ the present system of farmers' balm of a loving word dropped as to the action of different foods institutes. Although institutes into an aching heart, no sunhad been attempted before, none beams of encouragement cast up- in attributing a marked effect to were successfully established un- on a struggling life, no strong fertile pastures. The fleece is til Dr. Kedzie, through resolu- right hand of fellowship reached tions presented to the faculty of out to help some fallen man to the Michigan Agricultural Col- his feet—when none of those institutes of Michigan on a solid from himself and sleep on the basis. The movement rapidly other side of the bed, when the spread, until to-day nearly every only victory he can think of is State in the Union has its far- some mean victory in which he wool, but differently treated, one ported photogravure which is tural schools. The world will fair and good all the rest of the from the first shearing. In the jects and well worth framing and

Agricultural science has made ty of an explosion, but preserved the father of the farmers' insti- in the bed of the average man. original qualities of its fleece.

idea that a science might be of these highly valuable com- has written on various other sub- up to mean acts? When there is tion the offspring could not be built upon agriculture as a pounds was analyzed, and found jects of public interest, among foundation, was laughed at by to contain one ounce of common which are Ventilation of School and misery in the world, anyhow, same stock.—Ex. the scientific world. But agri-salt colored with aniline dyes. Buildings, Water Supply of why should anyone add a pound cultural science to day has These frauds were all promptly Michigan, Healthy Homes for of wickedness or sadness to the The Money Crisis and Farm Lands. reached an eminence that commands respect and reverence against their use. As might have been published mostly in boys. Suffer injustice a thousand from all her devotees. No so- have been expected, the wrath the reports of the Michigan times rather than commit it once. ciety that has for its object the of the manufacturers was arousformation of general scientific ed, but neither threats nor money Board of Health. He is considknowledge, is complete without could drive Dr. Kedzie from his ered an authority on the subjects osition.

His investigation of arsenical treated, and his writings are valuable additions to scientific literstamps are gummed. The paste has been attained mainly through wall papers is deserving of no ature. As an instructor, he is a is made from clear starch, which the devotion of those who have less notice. After testing some true friend to the honest and dil- is acted upon chemically and then been directly connected with our samples of wall paper he became igent student, but a "terror to boiled, forming a clear, smooth, thoroughly convinced that the evil doers." He believes that slightly sweet mixture. Each health of our people was serious- the teacher is a true friend to sheet of stamps is taken sepainvestigators is Robert Clark ly endangered by reason of the the student only as he holds him rately, placed upon a flat board Kedzie. He now occupies the arsenical poisons used as a pig-strictly to the performance of his and its edges covered with a chair of chemistry at the Michi- ment in the paper. He analyzed duties. During his long connec- light metal frame. Then the gan Agricultural College. Con- many hundred samples of wall tion with the college he has made paste is smeared on with a large many collections of chemical whitewash brush, and the sheet curiosities, which are made val- is laid between two wire racks. uable adjuncts to his instruction. and placed on a pile with others His lectures are interesting, com- to dry. After the gumming, anfact to be deplored, yet too often plete, and full of scientific truth. other pressing in the hydraulic opment. He has watched over true, that the average farmer is F. B. Mumford, in Rural New Yorker.

A Sound Document.

committee of the Michigan State cut in half, each portion contain-Grange, a liberal abstract of ing 100 stamps, this being done which will be found in the Re- by girls with ordinary hand publican to-day, is significant shears. Next follows the perfrom the fact that it not only foration, which is performed by opposes squarely the recent ex- machinery. The perforations pression of the national body, are first made in a perpendicular government loaner-in-chief to lows—this time to get rid of the relief of the country that is re- this ends the manufacture. A displays from first to last.

Unlike the crude "demands" of the Farmers' Alliance for desired ends, Michigan Grange, through its executive committee's report, takes up in detail the questions of free coinage, ment warehousing, etc., presents

seemed to be eminently fitted for present conditions that it could this variety. At a meeting of not fail to work incalculable dry as flax. 3. Regularity in

Don't Be Mean, Boys.

valuable service to the public. immediately instituted by Dr. He has never hesitated to use his Kedzie and the results clearly goes to bed. When he turns taken away in the spring. The held a front rank as a flour pro- alone, he is then compelled to be ducing variety. Through this honest with himself. Not a bright thought, not a generous stances, the woolly hair is less stored and Clawson remained the impulse, not a word of blessing, not a grateful look comes back The Doctor is known most to him, not a penny dropped into

-Burdette.

As soon as they emerge from Then another press follows. counting - in fact, stamps are counted no less than thirteen times during the process of man-The report of the executive ufacture. The sheets are then

Effects of Food on Wool.

The feeding of the sheep, says connection, the rules to be obquality of the wool. There is, however, an essential difference or when the food received, given in sufficient quantities, is acquires a certain length, but its resistance fails, it is deprived of grease, which makes it weak, harsh to the touch, and highest importance, the wool soon showing the effects of this.

This is what is seen when, in winter, the sheep are well fed with hay, grain, beans and oil Sometimes I wonder what a cake, and when these supplepage; later, continuing to grow under more favorable circumresistant, and, in a part of its extent, covers a dead spot, a real scar, indicating the irregularity on the wool. All however, agree more abundant, the hair is longer and noticeable by its softness, whiteness, brightness and

not only prevented the possibili- on his monument than: "He was enough to scatter cracker crumbs sheep will have preserved all the and what must be the feelings of The difference in the diet being Besides these achievements he a man whose whole life is given continued up to the third genera-

More than one shrewd financier expresses the opinion that the money stringency now resting upon business circles will in the end redound to the benefit of the farmer. Indeed, the belief is general that disasters connected with current financial disturbances will continue to be, as they have so far been, confined largely to the cities. It is believed by many that the feeling following this must be one of distrust of stocks and investments of various kinds which have been so largely absorbing the surplus cash of the country; and that a reaction in the popular estimate of the value of real estate must ensue. Should this prove to be the case the tendency will be to enhance the demand for farm lands. It will be remembered by old observers that two or three times in the history of the country a similar feeling of distrust has resulted in just this way. Whether the current difficulties will be followed by similar action on the part of capitalists is not certain; but it is among the possibilities well worth considering in at tempting to size up the early future of the general business of the country. — Stockman Farmer.

Care of the Manure.

When manure is thrown from to the packing and sending off not be piled up so as to heat and of the present condition which it the stamps to different post of become firefanged but spread out and kept somewhat level so that the cows will tramp it solid and keep it from heating too much. If it can be hauled direct from a French journal, has a most the stable to the field and spread marked influence on the quality at once, there will be no danger of waste from heating or leaching, but this is not always convenient served are: 1. To obtain wool or practicable. When little or of good quality and proper quantity, the sheep should be well the manure should be piled—if it fed. The increase of the wool can be piled—so that the cows in length and resistance comes to will not have to wade through it, of the amount of food necessary wade throug a mass of soft for it. Well-fed sheep pay for manure. If the horse manure kinds, if the cow manure is very wet, because the horse manure being dryer will absorb much of to be noted in long-wooled sheep.
Too much and too rich food soon makes the wool of short wooled and the mixture will make a sheep too long, an inconvenience more evenly balanced fertilizer which has not to be feared in than either would alone. One of the profits of good dairving is the sheep receives too little food the rich manure, and it should be carefully saved and used. Stockman and Farmer.

A Gem of Art.

The Detroit Journal Year Book for 1891, just issued, is indeed a gem of art. The cover is of rich blue and gold, beautiful in design, the engravings of State institutions and public men are exquisite, the latter including members of the supreme court, leading G. A. R. and other society officers, etc. All the leading topics are clearly and concisely treated in alphabetical order, besides the full 1890 census and complete election and other statistics.

The book is handsomely printed on plate paper, has 150 pages, and no home is complete without a copy. Every subscriber to the Detroit Journal gets one free of charge. The price for extra copies is 25 cents, by mail 30 cents. Send 30 cents in two cent stamps to the Journal, Detroit, Mich., and receive a copy of this valuable work by return mail.

The most beautiful frontispiece strenght. Sturm lays down the ever produced in an American rule that all foods which promote | magazine, appears in the Januperspiration, produce a finer wool, ary Cosmopolitan. It is a reprothat is, those which include the duction in colors of Francois nutritive matters in the smallest Flameng's famous picture "The compass. Two sheep of the same | Cake | Seller," and can scarcely breed, covered with the same be distinguished from the im-

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For the VISITOR

Booming Batavia Grange.

After the wedding Mrs. Bowers was very anxious to have ed a cordial welcome to their unmonth. Give up the Grange! Mr. and Mrs. Freeman know that expected guests, and the evening Neglect the Grange! Rather we had been planning to get them together. At first the idea was very pleasantly begun.

After the gathering had distogether. At first the idea seemed very silly to me, but after a time I found myself possessed of the same desire. Now, thought rapped for order, and spoke as I, what is the use of winning a great victory if nobody is ever to know it? After a little such reasoning I was ready to agree with any scheme which Mrs. Bowers could devise.

She proposed to have a surbeen doing. That, thought I, is human nature; we are as anxious to expose our victories as we are to hide our defeats.

Betsey had now become mison the Freeman estate. Her own independent income made her doubly independent. Thither she invited the sad and the gay, the rich and the poor. Mr. Freeman was only too willing to advance all her plans. I could not help thinking what a blessing they might have been to the world if they had started out in early life in that way. We wished to lay our plan for the surprise sonicely that they would have no perity. suspicion of it until the hour came. I was to spend the afternoon with them with the understanding that Mr. Brown was to call for me in the evening. Such a course would insure their presence at home, and then I would be at hand to quiet any rumor which might reach them of the coming event. We spent the afternoon very pleasantly. I was very careful to avoid introducing any subject which would bring to her mind unpleasant recollec-

As the shades of evening gathered around us we repaired to the parlor for a social hour and to await the arrival of Mr. Brown. Good Mother Freeman was seated with her open bible before her, having apparently but little interest in the things of this world.

Mr. Freeman put on his evening coat and slippers and drew his chair close to Betsey and sat down. After a pause he commenced:

"Mrs. Brown, I wish to ask

you a question."

At these words Betsey brightshe knew what was coming. "Now," continued he,

should like to know whether Betsey said or did anything when we were visiting Mrs. Bowers that would lead you to believe that she wished to ride home with me?"

"You see he does not believe me," said Betsey, laughingly.

"No," continued Mr. Freeman, "this is not a question of veracity. I simply wish for Mrs. Brown's opinion. I knew all the perplexity in my own mind by work. inviting Betsey to attend the Grange supper with me."

from the gate.

has arrived.'

the door, but presently returned, saying: "It is Mr. and Mrs. Bowers.

Betsey and I followed him out,

called on an errand as they were Grange has broken down that passing by, but that their pres- partition wall and brought farmence was needed at home immeders together. * diately. All efforts to induce low me to state that wherever I HARDING Co., OHIO, DEC. 24,'90. them to spend the evening with have been in these seven states us were unavailing. I noticed during the last two years, I have that Betsey was listening. Pretty found Grangers enough to come opinion of the paint I had from soon she said:

the house.'

She stepped back to the door and opened it, when a multitude Farmers' League would have been of voices greeted our ears.

Then they realized the situal of the Grange. From what I

Mr. and Mrs. Freeman extend-

follows:

"I have been urged by certain tion of Mr. and Mrs. Freeman to National League. tress of the spacious residence an occasion when they met at the house of Mr. Bowers. Now, I will say to them that the meeting

Mr. Freeman responded as fol-

lows: kindly interest, but for all our ver series of port occasion. O. A. V.

[THE END.]

some ask. To enumerate all the page very attractive. Kate Tangood things the Grange has done natt for farmers would fill a volume. Browne, Elizabeth R. Scovil and The great draw-back to farming Lucy C. Lillie are among others as a business is the isolation of whose good things appear on a the farmers. I will not enlarge on this. Farmers know all about Issued at one-dollar a year by it. To get together, to shake the Curtis Publishing Company, time that the idea originated en- hands, to talk matters over, comtirely with Mrs. Bowers, but I pare notes, and give to each the could not satisfy myself to let wisdom of all, and thus prepare the matter rest there, so after a the way for united action, was. time I concluded to settle the of all things, the most important

"Farmers will not unite; they are not susceptible of organiza-At that instant a call was heard tion; men in all other branches of business can come together "There," said I, dropping my and work unitedly for their comwork into my lap, "Mr. Brown mon interest, but farmers cannot. Farmers are shy of each other. Mr. Freeman stepped outside Their individuality is so great it is impossible for them to organize for the protection and furtherance of their common interest. It would seem that between the but I was very careful to go out farmer and his neighbor there was a partition wall." This has for the January number of the They claimed they had simply been the state of things, but the * Now altogether and form a nucleus you, and can say it is the very "I believe there is somebody in around which others gathered. Without the Grange the formal out any exception. tion of the Milk Union and the

see of its workings, my love for the Grange grows warmer every push the work of extending it with greater vigor than ever. It posed of their well-filled lunch is the Mother of the League, baskets, Worthy Master Proctor Alliance and all kindred farmers' associations, and all need her maternal watch-care.

When we have named them all persons to say a few words to the Grange is the citadel of the this assembly. I may as well in- farmers' interests. The State troduce the subject which I wish Master and Lecturer should be to talk about at once; therefore, in the saddle from year's end to I will state that two ladies of our year's end. The time has come prise on them for the purpose of Grange, seeing Mr. Freeman and when the Grange must be pushletting them know what we had Miss Dumond traveling down the ed with all the energies of the way of life alone, resolved to organization. Agriculture is imbring their influence to bear on periled and the Grange must them, hoping thereby to effect strike up double quick.—Walter their union. I will call the atten-B. Pierce, Lecturer Farmers'

A Rare New Year's Greeting.

Among greetings for the New was not accidental, but was Year the heartiest and happiest brought about by the action of comes from the January number Mrs. Brown and Mrs. Bowers. of The Ladies' Home Journal. They believed that each of you Oliver Wendell Holmes, George desired a union and only needed William Curtis, James Whitcomb to know that the other was pos-Riley, George W Childs and Will sessed of a like desire. We con-Carleton join with Henry M. gratulate you on your new rela-Stanley, John Wannamaker. tion of husband and wife, and Rutherford B. Hayes, Joseph Jefwish you many years of pros- ferson, Lawrence Barrett, Dr. Talmadge, Bishop Newman and many other well-known men, to weave for the women of America "This is one of the proudest a garland of good wishes for moments of my life. I look into 1891. It is a perfect treasury of moments of my life. I look into the faces of my friends to-night and I see there expressed an interest in myself and family which is real, deep-seated and earnest. No combination of circumstances can ever make me believe that you do not feel all that your actions express to-night. To say that I am happy in the new relation would only be stating the position mildly. I care not now to inquire what influences were brought to bear on us; or, should to inquire what influences were and the conclusion of Anne Shelbrought to bear on us; or, should don Comb's "Pasquale." Mme. I make such inquiries, it would Albani-Gye affords us a charmbe only to thank the parties who ing glimpse of Queen Victoria interested themselves in our be- as a guest and friend in her artihalf. I believe I speak the senti- cle "Queen Victoria at My Teaments of my wife also when I Table," Julian Hawthorne conwelcome you to our home. To tributes a clever description of w have the mind well stored with our sea-coast in winter. "Pretty pleasant memories is the sum of Things for the Table," beautihuman happiness, and I trust fully illustrated, tells and shows that this night has added an how to dress a table prettily, and other bright page to the book of the novelties which are used: recollection, not alone for us while Charles H. Steinway tells how to care for a piano. A cleits and arti ened up, and I plainly saw that friends as well, who have partic-cles-"Unknown Wives of Wellipated in the pleasures of this known Men"—is begun with Mrs. Thomas A. Edison, who is certainly a remarkably pretty woman. General Lew Wallace, It Broke Down the Partition Wall. Hezekiah Butterworth and Ro-Rosy Complexion, Youthful Beauty, What has the Grange done? bert J. Burdette make the boy's Woods, Junius Henri particularly tempting bill-of fare.

> The Patrons' Enterprise did not prove a profitable enterprise and last week's issue was a week late. this week's will be years late, as the firm has quit. The Big Rapids Pioneer says that Gerls, the editor, would have been money in pocket if he had never seen the newspaper business.

435 Arch street, Philadelphia.

While Erastus Wiman considers political union with Canada utterly impossible, he is a firm and eloquent advocale of a commercial union. On these lines he North American Review.

A Thorough Investigation.

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Farmers' League would have been impossible. They are children [See adv. Patrons' Paint Works.]

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Farmers' Institutes and Dates of Meetings.

Each institute will begin in the evening and continue through evening session.

Northern series, last week in January, under the direction of Prof. A. J. Cook:

Alma, Monday evening, Jan.

Traverse City, Tuesday evening, Jan. 27th.

Bear Lake, Wednesday evening, Jan. 28th. Benzonia, Thursday evening.

Jan. 29th.

Southern series, last week in January, under the direction of A. C. Glidden: Union City, Monday evening,

Concord, Tuesday evening, Jan.

Napoleon, Wednesday evening, Jan. 28th. Adrian, Thursday evening, Jan.

29th. Eastern series, first week in

February, under the direction of Hon. I. H. Butterfield:

Mt. Clemens, Monday evening, Feb. 2d. Port Huron, Tuesday evening,

Feb. 3d. Marlette, Wednesday evening, Feb. 4th.

East Saginaw, Thursday evening, Feb. 5th.

Middle Southern series, second week in February, under the direction of A. C. Glidden:

Eaton Rapids, Monday evening, Feb. 9th.

Hastings, Tuesday evening, Feb. 10th.

Alpine Grange Hall, Wednesday evening, Feb. 11th. Cedar Springs, Thursday even-

ing, Feb. 12th, Middle Northern series, third week in February, under the di-

rection of Hon. C. W. Garfield: Howell, Monday evening, Feb.

Byron, Tuesday evening, Feb.

Ovid, Wednesday evening, Feb. Muir, Thursday evening, Feb.

By order of State Board or

Agriculture. A. C. GLIDDEN,

Ch'n Institute Com.

Collecting Delinquent Taxes. Early in the year we announced that we should present some reasons, in a future number of the ly reduced, the counties send VISITOR, why the collection of down over three dollars to pay through the office of the county turning one dollar.

of its deserts

urers. Gov. Luce says:

to the county treasurer, is commended to your very careful consideration. It is a question that years, and there seems to be a

I can conceive of no good reason for the return of these lands by the county treasurer to the itor general returned to the county treasurer for sale. I cannot believe that more errors would be committed by having the sale made directly by the county other states, than under our present system. More errors are made in the return to the supervisor and in the assessment than in any other way, and their gopresent system adds largely to the expense. Now the taxes may be paid to the auditor general or the county treasurer. Under the change they must necessarily be paid to the latter alone, but this need not embarrass.

Governor Winans on the same subject has this to say:

Many who have given thought to the subject favor a return to the county system for the collection of delinquent taxes. I believe it would be less expensive and more efficient than the present system, which is, in my opin-

ion, cumbersome and costly. We have seen a compilation of figures taken from the reports of the auditor general for the years 1883, 1884 and 1885, showing the amount of delinquent taxes in each county for the years specified, the amount collected at that office for each county, the amount collected at the several county treasurers' offices, and the expense at the auditor general's office for collecting each of the sums returned to county treasurers, as delinquent taxes. Taking Van Buren county as an illustration: In the year 1885 the amount of delinquent taxes returned for that year was \$542.56. Of this sum the county treasurer collected \$433.44. The auditor general collected \$40.71; yet it cost this county for clerk hire, postage charges, etc., at the auditor general's office, \$303.06. Our neighboring county of Kalamazoo makes a more disparaging showing still. The business the auditor general's office did for it that year amounted to just six cents, but they had to pay as expenses for clerk hire, etc., to handle and duplicate the return of that six cents, \$55.19, In the 35 counties composing the southern half of the state, which pays $81\frac{1}{2}$ per cent of all the taxes in the state, the delinquent tax collected in the year 1885 by the auditor general's office, amounted to \$1,274.98, at an expense of \$18,416.29. The several county counties, for this same period of 1885, the auditor general's office collected \$9,270.85, at an expense of \$29,397.09. Even here, where the per cent. of expense is great-

treasurer in each county, instead Now the basis for all the work shown up. Besides, and this is for a contribution give a good, of at the auditor general's office performed at the auditor gener- the important point, any change round dollar with a "God bless at Lansing. Soon thereafter al's office comes from the county other influential papers in the treasurers of the state, where state began cudgelling the aud- the compilations are made and grain. From letters received at men who go to farmers' meetings itor general's office in a very vig- kept, and the labor which it this office within the past ten to soak up all the information We mentally costs the state so much to get days it is as certain as anything and slide out—never before dinsaid "lay on Macduff," for it was done at Lansing, is already comexactly in line with our estimate pleted in each county treasurer's office, and is kept there as safely The messages of both the re- and as accurately as at the model deceiving the farmers who had by a lady at Alpine Grange Hall tiring and the incoming govern rooms under the direction of the ors recommend that that part of auditor general, at Lansing. Inthe duties of the auditor gener-deed, it would greatly simplify al's office which pertains to the the labor of the county treasurcollection of delinquent taxes be ers if all the work growing out discontinued, and that the taxes of the collection of delinquent be collected by the county treas- taxes could be done exclusively at their offices. For instance, A change in the method of col- when a delinquent tax is paid to ecting taxes on lands returned the county treasurer, he must not only make a receipt for the owner of the land, but he must has been much discussed for make a duplicate of it and send to the auditor general, where it growing demand for the change. is doubtless again duplicated to infinity. The county clerk must also make a monthly report of auditor general, and by the aud- the redemptions and collections for the use of the auditor general. While these reports are required to be sent promptly, the taxes paid at that office, and treasurer, as it is in most of the charged against the land the county treasurer's books, are often delayed for months before they are received. It is not necessary that the yearthe next day, closing with an ing to the auditor general does ly sales of land for taxes should not correct these errors. The emanate from the auditor general's office. Each county treasurer has all the lands on which taxes are delinquent copied into trade is one of these hunting a book by themselves, and a duplicate of these is what is kept and kindred journals are poachers at Lansing. If the sales were made entirely from the evidence as shown by these books, there need be but one sales book, whereas now two are required—made up at Lansing as a part of the expense—one to be kept in the office of the county treasurer. ers at 56 to 58 lbs. per bushel,

> Lansing, to go the duplicating rounds again. It would seem that a deed, iscounty treasurer, as one sent him the line. from the former official.

When the office was created, it was a tacit understanding that, as soon as the state was generally settled, its duties should be relegated to the counties, where they properly belong. It is bolstered now by the specious plea that it gives an opportunity for persons in other states, holding at the state capitol. But the other and public, that it furnishes an institution in which our indigent cousins can be genteelly and liberally pensioned, is the real key stone to the structure.

We hope the present legislature will make the desired change in the interest of economy, and the crowded condition of the of fices at the State House.

The Board of Trade and Grain

Inspection. After wrestling with the letter sent them two weeks ago from every preliminary meeting to artreasurers for that year collected this office, the Board of Trade, range for a farmers' institute. \$27,193.38. In the 48 northern or its executive committee, has decided not to make any answer. The question of extending inspection to receiving points in the interior was regarded as a dando was to keep very quiet. It was something the Board could not discuss openly without havdelinquent taxes should be made the charges for collecting and reling the shortcomings of the sys- and encourage them by an aptem they are responsible for preciative word, and when asked

of the nature asked for, means well can be, that the weights of the grades of No. 1 white and agents were not aware of the knowing all about the various

The fact is, the Detroit Board side than out." of Trade has passed into the hands of a few grain dealers who use its name and former standing, and the power it possesses through its charter, to deceive farmers and secure their products to work and makes them efficient at a lower price than they are worth. This is the whole matter in a few words, and the question is. "What are the farmers going about it"?-Michigan to do

Farmer. Well we are going to kick and clamor for a change. We don't propose to continue to permit stealing, however adroitly it may be hidden under the guise of "business" and remain the dupes of such deceitful practices, with full knowledge of the swindle. Farmers have always been considered a kind of game in a preserve, which it is the prerogation of corporate royalty to hunt with trap and snare. The wheat grounds, and the Michigan Farmer who are scaring the game and making them timid and harder to surround and capture. Millers hate the Visitor because it has flushed the game and thus made it harder to fill the toll bin. If No. 2 red is sold by wheat dealand the other to be sent back to there is a clear steal of the difference, when it is purchase at 60 lbs at the elevator. This two to four pounds per bushel goes to suing direct from the county, the pockets of those who handle through its judicial officers, for the crop, and the sly sneaking tax sales, ought to be as compelemethod of taking it is unadultertent to secure the purchaser ated stealing. The Michigan against loss as one having the Farmer deserves well of the prestige of the Auditor General's farmers for fereting out and exsignature. The owner of prop-posing trade methods. And all

Public Spirit.

There is a class of men in every community upon whose shoulders fall all the labor and a good share of the expense of arranging and planning for entertainments and meetings in which every one is interested. All the organizations of farmers that are in a flourishing condition, are so property here, to pay their taxes because a few individuals have determined they should succeed, plea, not made so conspicuous at the cost of much time and frequently at considerable personal expense and inconvenience to themselves. Such men are never half appreciated. The public get in the habit of saying, "Oh, so and so will attend to it,' and they throw off and shirk all responsibility in the matter, except the prerogative of grumbling. All honor to those public spirited citizens who are willing to forget self in securing the public good. We meet them at They come to the front at the organization of a Grange or at a public installation, becoming sponsors for every duty and gerous one to handle. The Board many obligations, which ought to the help at my command, I think concluded that the best thing to be more generally distributed. If you think you cannot do as good work as they, tell them so

less profit for the members of you" accompanying it. There the Board engaged in handling are always a lot of small, spongy ner—and congratulate No. 2 red were purposely left out selves that it didn't cost a cent. by the Board for the purpose of These were well characterized wheat to sell. Even their when arranging for the institute fact that these grades did not rea and making provision for "feedquire wheat to weigh 60 lbs. to ing the multitude," who said the bushel, or else some of them there were some large-hearted are champion liars. Yet Mr. people who would bring large Hall will talk about farmers baskets well-filled, but there were some who were "larger in-

The Grange has done more to muliply and extend this public spirit than any other institution in the land. It sets everybody laborers in public affairs.

Organization.

We should like to emphasize the request of the Worthy Master in another column, that the work of organization be vigorously pushed during the season of leisure and long evenings. The Grange can be made the center of attraction for the young people, as well as for the improvement of the older ones. Last week we installed the officers of a Grange six miles out in the country, three fourths of whose officers were young men and young ladies, and about that proportion of the audience were also young people. An excellent program followed the ceremonies of installation. That vicinity is, and may well be, proud of its Grange. It ranks with the school and the church, and combines the good in both. It teaches deportment, stimulates the intellect, and inculcates morality. Farmers' sons and daughters bred and directed in the Grange, go out into the world prepared to take part in all the affairs of public or private life fully equipped for active service. Hundreds of places in the state might be equally benefited by organizing a Grange.

The Harvester Combine.

This \$30,000,000 conspiracy has fallen apart through dissenerty is already as safe, holding farm papers ought to keep the tions among the parties to the a tax receipt although for delin- rascals in hot water until a re- cabal. It is said that corporaquent taxes coming from the form is established all along the tions have no souls, but it seems that there was some conscience left in the make-up of one or two of the leading spirits in the scheme, who opposed the increased price contemplated. We all along had no faith in the assertions that the price of machines would not be raised. It was opposed to the trend of business, when unrestrained by competition. The opportunity for larger profits needs only to pre sent itself, or be compelled, as in this case, to be taken advantage of. The change shifts the battle ground from the farm to the factory, and farmers now need only to "stand and wait" to get cheap

> MICHIGAN STATE GRANGE, MASTER'S OFFICE, BERRIEN CEN-TER, Jan. 9, 1891.—ED. VISITOR: desire again through your columns to call the attention of the Patrons of the state to the importance of placing an energetic organizer in the field as early as possible. It is impossible for the general deputies to visit every locality, and therefore the necessity of having a special deputy in each county. should be done immediately. Now. patrons, attend to this matter; and should you desire any assistance, write me, and with not a county in the state need complain, nor be neglected. I further insist that it is the duty of all to patronize the VISITOR.

Yours fraternally, THOS. MARS.

(From 1st page.) whatsoever course, would lead to a wild clamor for credit; and that no system of distribution could and favoritism; that it would result in helpless mendicants, depending on government charity; thriftless improvidence, and, in blessing.' In regard to the matter of silver coinage it is conservative, but advances on the Republican policy by recommending that the monthly purchase of silver bullion be sufficient to secure the issue of \$12-000,000 in treasury notes, the surplus to be used in the purchase of bonds. It also waives aside the proposition that the government receive and warehouse all agricultural products, as "unjust, impracticable and

come compliments to the Michigan State Grange, and it only shows how much good may be the discussions and investigations of the local associations of Certainly the utterances of the State Grange would the management of the business any of the stock. and financial affairs of this State or the nation would be in good safe hands if intrusted to the farmers of Michigan. - Grand Traverse Herald.

Osceola township told us that he sent 943 lbs. of wheat and rye to a neighboring mill to be ground, and when returned there were only 617 lbs. Three hundred and and twenty-six pounds toll is not so slow, and it is not so strange that mill men grow rich and farmers poor, if this is a fair sample of transactions between

The farmers of Osceola township are not the only ones who have had that kind of experience. Such lapses from honesty and fair dealing come as a temptation with the opportunity, and opporof nearly every grist. The only way to prevent bald-faced swindling at a grist mill is to weigh every grist at home, or require it miller cannot refuse under penalbut the custom of taking onesixth instead of one-tenth, the law will say is extortion, and treat it as such.

the "Readers' Union Journal," fight, let slip their hold on youth a monthly magazine, published in the forties, become sour, at Lansing. The mission of this and after fifty do all their sledjournal is to give to its readers ding on bare ground. such information as will enable them to choose from the mass of current literature such matter as shall be to their taste, to aid them in selecting and obtaining grow ripe and mellow with time suitable books for their libraries and are our best leaders and and to furnish a medium of exchange of views on current topics of interest. Pres't O. Clute, of the Ag'l College, has a very interesting paper in the number for December on "The Strength and Bismark. Beaconsfield and and the Weakness of Evolution." The papers are individually is a great deal younger than strong, and the reviews fair in some of us who are only half his their estimate of worth and un- age. sparing in their criticisms. Subscription price, \$1.00. Send for sample copy and judge yourself of its merits.

The Van Buren County Farmers' Institute will be held in the ecutive, a broad-guage man of Opera House, in Paw Paw, on affairs, a keen observer and a Thursday and Friday, Jan'y 22 timely and eloquent speaker on and 23, beginning at 2 p. m. on every day that a party or a state Thursday. Among the notable stumbles upon such a man for its topics to be discussed are "The head as Cyrus G. Luce. Depressed Condition of Agriculture; its Remedies and its Future," by E. A. Wildey; "Government Loaning Money to names look well together.—The
Farmers," by Hon. J. J. WoodCass, Chandler and Luce—the names look well together.—The
Farmers," by Hon. J. J. WoodCass, Chandler and Luce—the names look well together.—The
Talk, Secretary, J. T. Clark, Secretary, John Allen; Pomona, Lucy Trautman; Flora,
Arthur Mark Cummings in North
T. Russell, where Mrs. T. was

Cass, Chandler and Luce—the
samples of Dec.
6, at the home of the W. M., J.
T. Russell, where Mrs. T. was

Sarah Sessions; Ceres, F. I.

man, and "The Relation of Banks notes to the people, through to the Farmer," by Hon C. J. Monroe. Representative Farmers from Southwestern Michigan be devised, or its operation so are expected to be present to disguarded as to prevent partiality cuss these questions and the the program is filled.

"They have left this country. short, prove a curse instead of a The above, on an official postal card from an office in Sotth Da-All sensible people are leaving, and the Visitor readers are shed on their account.

not discredit any body of men for everything except "VISIT-which might be gathered from ORS." We advertise the list for

Cook, Ag'l College. This little book, which the Professor sends revised to date.

which is to be held at Dowagiac on the 20th and 21st inst., beginning on Tuesday forenoon at 10:30. The topics are all timely and an enthusiastic meeting is

We have papers from Jason Woodman and I. P. Bates on the school question, which will be tunities occur with the incoming found in our next issue. The crowded condition of our columns prevent an earlier appearance.

Au Revoir, Gov. Luce.

The chief executive of Michiweighed at the mill, which the gan for the last four years will wake up next Thursday morning to find himself reduced to the ty for damages. Custom makes ranks again. It will be plain be in case the people allow this uty of each county, shall act at law in the absence of a statute; Cyrus G. Luce on and after Jan. bill to become a law. The gov- large in their district by helping ter in car lots will be \$2.50 per

Granger Governor who will lay without embarking in any such turer and deputy. down the executive reins with the going out of the old year. Some people get old and decrepit There has come to our table before they fairly get into the crabbed, cross, kinky and cranky,

Others have a genius for keep ing young. They are always in the swim of contemporary events, are lusty and straight of spine in spite of summers and winters. safest advisers at an age at which the great majority have too many twinges to care how the world

Gov. Luce is just that kind of a man. Like Gladstone at seventy Moltke, the Governor at sixty-six is just doing his best work, and He has broadened and rounded out wonderfully during the last four years. People wondered what sort of a Governor the Gilead farmer would make. They have found out. He has proven himself a conscientious, approachable, hard-working ex-

Communications.

"Two Per Cent."

gage burdened agriculturist who in about forty happy Grangers has to scrape and save in order and triends. A bountiful supper other timely themes with which to live in the plainest manner, was served and all were merry and pay his seven to ten per and joyous. Mrs. J. L. Giltner, cent. interest, the two per cent. Lecturer of Sherwood Grange, government loan scheme looks in behalf of its members, prealluring to say the least, and in sented their secretary with a vol the five to eight per cent difference he fancies he can find a rekota is given as a reason why the lief for all his troubles. Can he? VISITOR "remains dead" in that Farmer A. now pays interest on office. Of course they have left. five thousand dollars at seven per cent., and has one hundred words thanked her brothers and and sixty acres of land worth sisters for their kindness to her about \$10,000. It is a pretty in the years she had acted as among the first to go. Our sym hard pull at the end of the year pathy is entirely with these mis- to pay the interest and his heavy guided people and our condem- and unjust taxation; so he fa- mind to wander back on Grange nation falls upon the land sharks vors any scheme by which he can nights, to her Grange home she who boomed the country and have set money cheaper, saying he loved so well, and in thoughts she would be with them. The had to take the mortgaged prop- can get it." Supposing this bill From all over the country erty, but we have no tears to becomes a law. A. straightway reaches out his hand to the government for \$5,000-hold on a life to come. To her host and Our attention was called to the minute! He pays \$350 a year hostess she extended thanks. derived to the State and country fact, too late to remedy in this now; at two per cent. it would from that education acquired in issue, that the Secretary's list of only be \$100. Why not get \$6,-Grange supplies is still over the will have some ready money to luck, returned to their home well signature of J. T. Cobb. Send use, make needed improvements pleased with their success in to Miss Jennie Buell, Marcellus, and buy tools and machinery that planning a genuine surprise. will help him to run his farm more economically. So it is he financial circles, and prove that the Secretary, but don't keep gets \$6,000 instead of \$5,000. Now he only has to pay \$120 interest, and has money in the "The Silo and Silage," by A. J. bank to draw upon, and lives better, dresses better, drives faster fresh in hope and expectations horses, and does not work so of the future, and earnest in carhard as he did. But at the end to any address for 25 cents, is the of the year he finds he has made solves, will be already in the Evart Review: A farmer of ABC of the subject of which it a big hole in his extra \$1,000, and field. May success be yours. treats. More than 25,000 copies that in spite of his improved have been sold in the last two tools, he is not making any and guide in the work of our years. The present edition is money; in fact, he has to draw order, the membership standing on his bank account for taxes and interest. Finally he con- Do not leave them without de We have the program of the cludes he needs more land for signs and work laid out. Cass County Farmers' Institute, meadow, so he can keep more ask that you assist this depart stock. Neighbor B. has 40 ment thus: Give to the Lecturer acres to sell, so A. reaches out of your Grange the names and his hand to the government for post-office addresses of persons another loan to pay for the new who in your opinion would like running it, and too late he finds zation has become dormant. Se he is worse off than before. If lect good material and send it on. he pays less for money he will I ask the Lecturer of each subget less for it in return. Mat- ordinate Grange to take this till his loan is due, but he cannot names suggested by the mempay it, and the last state of that bers of their Grange, thus avoidman is worse than the first.

> A really remarkable man is the aid the distressed agriculturist Let me hear scheme that will only end in ruin and desolation to thousands of homes.

> > We want more money, and it is in the power of the government to give us what we need. We want the national banks abolished, and the government has the power to abolish them. They were created in a time of need, by wise statesmen. The time of their usefulness is past, and they have no right to be allowed to put money into the pockets of a favored few at the expense of the people. The government has it in its power to increase the volume of currencey now in circulation, and thus relieve the present stringency. Our rapid increase in population will gradually bring relief by furnishing a market for our over-production. Give us justice. We don't ask for alms. If we have justice, protection against the gigantic robberies of trusts and railways, we can work out our own salvation without any two per cent. loan also from the government. We don't want the earth, but we do want our share of it, and we are going to have it, too. If we can't get relief from the prevent congress we will put another there that will do our will.

APOLLOS S. LONG.

A Surprise.

And what a credit to Michigan Grange for the past six years, ard, John Short; Chaplain, Mrs.

ing away.

ume of Tennyson's poems and a toilet set as a token of their esteem.

Mrs. Travers acknowledged herself surprised, and in a few their secretary. The memory of the evening would cause her golden chain of love had by their kindness been welded together, not only in this life, but in the

Everyone enjoyed their secretary's surprise, and after bid-

Com.

PATRONS: By the time this reaches you the work of reorcompleted, and new officers, rying into effect their new re

You have been chosen to plan ready to carry out your wishes. purchase; result, more interest. to learn more of our order, or He now has to pay \$160 a year whom you think take an interest interest and a proportionate in | in our work, and who live in locrease in his taxes. With more calities without a Grange, or in land comes a greater expense for places where some early organi-

ters will perhaps worry along matter in charge and collect the ing repetition, and send them on If A. is multiplied by several to me as early as possible. Also be formed of what the result will or District Grange, and the dep-

Let me hear from every lec

Yours fraternally, Andrew J. Crosby, Jr. Novi, Jan. 3, 1891.

MOLINE, Jan. 1. Moline Grange No. 248 is still in good working trim; all wide awake and interested in a "connap, in regard to the "Lard bill" Jasper Gilbert; Overseer, J. H.

making her last visit before go- Bates; Lady Ass't Steward, Mrs. R. Short. Hoping the VISITOR The first intimation that she much prosperity for the year was the victim of a surprise, was 1891, we will close with a Happy ED. VISITOR: To the mort- when she saw her hostess usher New Year to all its many readers.

MRS. E. L. ORTON, Grange Reporter.

Camrbia, Dec. 29, 1890. ED. VISITOR:

We, the members of Cambria Grange No. 70 have a contest on hand, the defeated part, to furnish a supper for the Grange; and as the outcome of the contest, we have given all four degrees to four, two degrees to one and have two ready for initiation and a fair prospect of more. We have our hall carpeted with a a nice ingrain carpet, procured with the proceeds of our fair premiums on fruit; we also have 50 chairs, and are out of debt-hall and all paid for.

Yours fraternally, R. E. PERRY.

Alma, Mich., Jan. 8th. Ed. VISITOR: Wright Grange No. 307 has just closed a contest with an oyster supper on Saturday evening. January 3d, at which fully seventy persons were present and it was a time to be long remembered. Our Grange is one of the reliable ones and we are looking forward to a large increase in membership. If you will send me a bundle of VISganizing for the new year will be ITORS I will try and increase your circulation.

Fraternally, E. N. Post.

There is talk of contesting the seat of State Senator elect Horton of this County, on purely technical grounds, He is a Patron both of Husbandry and Industry, an honored and respected member of Weston Grange. His opponent is a member of the K. of L. of Adrian. E. W. A.

The Michigan State Grange is getting much praise from the leading papers of the country for its sensible and timely protest against government loans to the people, and other wild schemes, invented by political quacks who want everything turned upside down. - Detroit Tribune.

GRAND RAPIDS, Mich., Dec. 8, 1890.—Ed. Visitor:—The question of price for land plaster is so often brought before us, and as it has been claimed that \$3.00 hundred thousand, some idea can that Lecturers of each Pomona a ton is too high, for the coming season we will give the following a trial. The price of land plas ton, f. o. b. at mills, and for all land plaster shipped out and paid for by March 1st, 1891, a discount of ten per cent. will be allowed, \$2.25 per ton.

WESTERN PLASTER AGENCY.

Little Practical Use for Flying Machines.

Flying-machines are among test," with the sisters on one side the near possibilities—an enand brothers on the other. The thusiast might almost say probawinning side (if the ladies) are to bilities. Man may yet harness be treated to a lecture from the himself into a light, tough frame-State Lecturer, to be paid for work of aluminium, and, compelfrom the pockets of the brothers ling the electric current com-(not from the Grange treasury). pletely to his will, mount the If the brothers win (vain hope) ether like a lark or cleave the the losers will give an entertain clouds like an eagle. But the ment which will feed both soul world has as little practical use and body. The work of the past for flying-machines as it has for year has not, we hope, been with- the north pole. Scientists would out some good. We have gained be deeply interested in them; the some new members; have sent rich might conceivably use them several good resolutions to our as luxurious playthings; advencongressman, Hon. C. E. Belk- turous cranks would play mad pranks with them, not "before and "Butterworth bill;" have high heaven," but in high heaven; held our meetings regularly, and the managers of agricultural with one vacation in harvest, and fairs and Fourth of July enterare by the persistency of our tainments would hail them with work convincing those about us joy as the legitimate heir to that that the Grange is a fixture, and old favorite, the balloon ascenhas come to stay, and mean to sion. But the spectacle of a perwork for the interest of the farm- fected flying machine to-morrow, er on this line if it takes a life-curving its graceful spirals above time, and then bequeath the the New York Stock Exchange, trust to our children. Following need not shake by a ripple the are the names of the officers watery instability of the most for the ensuing year: W. Master, dropsical railroad stock in that hydropathic centre. The mass Mrs. J. C. Travers, who has Miller; Lecturer, Mrs. S. Felton; of mankind will live and move been secretary of Sherwood Steward, S. Felton: Ass't Stew- forever upon the earth's surface. The power that binds solid subhe would prove if he could be set and who is about to move to Kal- L. C. Gilbert; Treasurer, Henry stances to that surface will never down in the United States Senate. amazoo, was made the victim of Frank; Secretary, J. V. Orton; be defied or evaded to any be-

Sadies' Department.

Winter Weather.

When stems of elms may rise in row, Dark brown, from hillocks under snow, And woods may reach as black as night, By sloping fields of cleanest white If shooters by the snowy rick, Where trees are high and wood is thick Can mark the tracks the game may prick, They like the winter weather.

Or where may spread the gray blue shee Of ice, for skaters' gliding feet, That they uplift, from side to side Long yards, and sit them down to slide Of sliders, one that totters slack Of limb, and one that's on his back And one upright that keeps his track Have fun for winter weather.

When we at night in snow and gloom May see some neighbor's lighted room Though snow may show no path before The house, we still can find the door And there, as round the brands may spread The creeping fire of cherry red, Our feet from snow, from mind our head Are warm in winter weather.

Wherever day may give our road, By hills or hollows oversnowed, By windy gaps or sheltered nooks, Or bridged ice of frozen qrooks, Still may we all, as night may come. Know where to find a peaceful home And glowing fire for fingers numb With cold in winter weather

-William Barnes

Do Farmers' Wives Take the Interest They Should in Self-Improvement?

Read before Calhoun Co. Grange at Bellevue,Oc

I think the question implies one of two things, either that erage of other women in a desire than other people, and that they need stimulating to greater exertion in this direction.

interest in this matter that they slender purse; but do not get present but our eternal well-bethey take less interest in self-precious. Your intellect needs with self. culture, or make less progress attention as well as your fingers. in this direction than other men's

think they are exempt from the in a napkin. work and turmoil of life, have make their minds and lives beau- you.

grasped; ennobling work is family. Count not the money spurned. Wearying of their self-lost which is invested in good ish pleasures life is counted a reading. The boy who spends failure, and so it is noticeable his evenings with his Youth's that our most perfectly cultured Companion is not likely to go very pass away with old time customs are too many of them up and individuals belong to the world's far wrong, and he will soon be ers from necessity.

and compare the working classes ers of large families have been of its existing evils. There are ceaseless round of a tread mill of town and country, where think you shall we find the most shall we get the time?" general intelligence? Men of of leisure.

more favored? You, my sisters work or care upon my daughter; motion." of the farm, have many duties let her enjoy herself; she will they know nothing of, and they have it hard enough by and by.' many cares and calls that never Don't you see that your intended weary you. You may know a kindness is a great wrong to her? leisure in your quiet homes that When she is called upon to take they cannot command. The very your place or a place for herself, isolation of our country life all will be turmoil and her task received? If you have taken the which a child is so proud as of gives chance for thought and much harder than it would have study that the constant excite- been had she learned one thing being, the stimulating influence thing more than reading is rement and many calls of town life at a time under your guidance makes impossible to the busy and lightened your labor as well.

worker there. the opinions of others who have right to crowd another to the they cannot feel that their work reading yet lacks the one elethe opportunity to look at both wall with his neglected duties must be narrowed by the fear of ment that is supplied only by rinse the mouth a few times a day sides, who are acquainted in both that he may have time for pleastown and country, I conclude ure or even literary pursuits.

that farmers' wives and daugh-

beauty of the whole.

God's pure air; think not the whom they come in contact. time wasted that calls you from Your nerves need rest and they their onward march. will not find it in that bit of emphysical. Nor would I leave out within our reach. altogether those bits of fancy we should compare them with mind that is not constantly adtheir keeping. and therefore but one talent let us not fold that answered.

When the child comes with its much more opportunity for self-question don't tell him you have culture than laboring people, but forgotten, but as some one has For the VISITOR what do we see? A few use said, seize the moment of excited their gift as not abusing it. curiosity and solve the doubt. It to secure the maintenance, pro-Seeing their advantage they will be a useful lesson to the gress and defense of his home, step onto a higher plane and child and a recovered fact for the woman's is to secure its or-

ments, the chief object of which equivalent. Much good may be Their opportunity is not also add to the pleasure of the great army of workers-work- picking up other papers and the 19th century the public is way-side cottages and in palatial books that will be of use to him. If, then, we count out the rich But long before this, these moth-

town have been known to tell family to wait upon himself, leav- Harriet Beecher Stowe shall let home, they were lost entirely to their country brothers that they ing nothing for mother to pick fall from tongue or pen, words the calls beyond, and by slow could not discuss topics of gen- up. Let each have care of some that will quicken the pulse and gradations the bright promising are so good and helpful. we eral interest with them for they part of the work. It will do the knew they were lacking; their child good and make it possible make ready the way for another ter down to the position of a business was so pressing; their for you to have an hour to your-time so limited. Farmers have self. I think there is no greater daughters than is shown when a The mothers in town, are they mother says, "Oh. I don't put the ore favored? You, my sisters work or care upon my daughter; motion." tate of young manhood and womanhood, and they most of Then, too, you allow her to do From my own observation and you a wrong, for no one has a other than their own exertions; mind, that taken with extensive

ters do not suffer by the compar- mother's life when the children seems to be one in which few can she notes its heart beats, and Now let us turn to the other life seems to have stepped out. view of the subject. First let For this reason give the girl as that reduced and intensity and back to the home nest she us inquire what is self-improve- good school advantages as her that makes their work successfull. brings its teachings. ment? Improvement signifies brothers, that her husband may soon exhausts the nervous sysadvancement, progress from any not leave her too far in the back- tem, and the certainty with which to the wage earner. If she will state to a better, and consequent ground while she cares for his this end comes, renders it an oc-only listen to that voice within ly self-improvement means the children. But if she cannot im- cupation undesirable for life and less to expediency, the world making better of all that goes to prove intellectually she may com- work. Again, this taking up a will be the better for her toil. make up self. The physical, the fort herself with the thought work for only a short time, look. Government furnishes places for intellectual and the religious are that she is taking a higher ing for marriage to sooner or many women's skilled hands, and combined in one, and one of schooling. She may learn to be later release them from the i've yet to hear any one say she these cannot be neglected with patient; guide the little ones necessity, has been the source of would be outside her sphere. out spoiling the symmetry and aright, mould their lives into a much poorly done work and has I've full faith in woman, and dare pattern that shall leave its im- wrought disaster all along the to say the demands of the 20th I need not counsel young sis- press on the world. Teach her line, but when there is a great century shall not find her wantters to the use of dumbells, row-sons to be honest men, who will underlying moral purpose and ing. ing or equestrian exercise, to dedespise to do a wrong, even in the strong determination to make velop the physical, but I would politics. Teach her daughters to the work undertaken, whatever say stand erect, throw back the be pure, sensible women who will it may be, a life work, success drooping shoulders; find many extend the influence she has ex- should crown the effort. an opportunity to breathe in erted upon them to others with

work, or even in darning stock- our children leave us, we may farmers' wives are below the av- ings. Your physical needs rest comfort ourselves that the leisor else they ought to do better self-improvement includes the taste for the improvement now

view of the subject. Probably add skill to the fingers and oft- not overlook the spiritual, for its on for any work of such magnifarmers wives do not take the times relieve the strain on a too improvement not only effects our tude and daring.

He who in sincerity breathes We are most of us like children the prayer, "Thy kingdom come," push ourselves, but need a teach- God works through his creatures, Farmers most certainly belong er to prod us. Let your Grange and that his will may be done by to the working class, and the be that teacher. When you are us to those about us. When rewife being the better half, usual- called upon for an exercise, in- ligious theories become living rely takes the better or larger stead of failing or doing the alities; when the faith professed snare of the work. To have the least possible, if you would im- is worked out in the lives regardcomparison anything like just prove, do your very best. The less of consequences; when the question comes what is right inmaintenance. People who have ground. There is no such thing shall we open the way and make duties, an instinct which you caneven iron if necessary. much of this world's goods in as standing still. If we have it possible for that prayer to be

MRS. C. C. McDermid.

Ruskin says: "Man's work is der, comfort and loveliness."

and art lend their charm and good practice for the husband or pand or extend the work of both; sympathy with the public, ready large majority of the rich spend and if he is just, he will not take creatures, and this work is com- this instinct is not disregarded. their time in fashionable amuse your time without rendering an plemental and supplemental each for so surely as it is, your best to the other, and draw the lines work will not be done; your powis pleasure and the killing of gained by both parties in a dis so long as you will, they will er in the world, that power that older. cussion of the matter read, and never become entangled, parellel all covet will be lessened. lines never do.

wide open to women and when you must widen your own sphere. "much is given, much is required." Old time ideas should Jane" is no fancy sketch, there and ways. In these last days of down the length of this land, in looking to woman for help, at homes they toil over their self least, in the correction of some imposed tasks, and try in the shackles to be broken, slaves to existence, to still the longing for be freed and wrongs to be right-something better. In listening Teach each member of the ed, and well will it be if another so intently to the demands of Abraham Lincoln.

nothing to do; they are people fallacy in the training of our gives man the use of his powers. Too late she finds her mistake. Nay almost creates them, but it When her children reach the es-

being out of "their sphere."

But there is a time in every peculiarly womans work, but it world. With a finger on its pulse

Let us not become so absorbed by the purity of character of the another will make very little if the cares and worriments of in the thought of what we shall singer and whenever her story is any dirt, and that he brushes up your kitchen. Enjoy your flow- eat and what we shall drink and told an added veneration is given as deftly as a woman, and if he ers, your fowls, your fruits or wherewithal we shall be clothed, to her art, and who shall say that chances to slop, he knows how to whatever is of interest to you that we lose all taste for reading our own sick and wounded soluse a mop or floorcloth. This out of doors and be happy in the and study. Let us keep abreast diers were not more tenderly sort of a husband sees that there knowledge that every hour thus with the times, young and in cared for because of the examise plenty of water in the house, spent removes you one day fur-sympathy with the children, that ple of a Florence Nightingale. Is plenty of water in the house, and that there is a big wood box ther from the insane asylum, we may not lose our influence Of some women the world or cirthat bane of farmers' wives. over them, or be left behind in cumstances demand great things, household are not to be "hewers which it would be cowardice to Then when our quiet days ignore and weakness to shirk, or broidery, that fascinating crazy come, as come they must, when to entrench upon that position by need be, and let his wife have beyond comprehension, she car-

are saved, or would have been, if they had listered to the advice wives, I am not prepared to ad- at school-have not learned to should recognize the fact that of the friendly woman. Catasworld's greatest poet pay tribute

not quench, but only warp and corrupt when you withdraw it from its purpose; follow its dicwill do your best work. We need himself. to be watchful that the prejudices and convictions of others and upon his observation, and a

Again, if you would do your College doors have been thrown best for your dear home circle, menial, and all through the old Prof. Dwight says: "Discipline fashioned ideas of a wife's duty. The question from what college all need a mother's intelligent do you come? has given place to guidance, they and she find they this, what has your education have a servants care, and their done for you, for what work does natural guardians can give them it fit you, what can you do in re-turn for the advantages you have for them, but there is nothing pure ozone of education into your an widely honored mother-somemust be felt beyond the home quired, there is a stimulating and circle. Some women have no polishing effort that comes from home nor any means of support the contact of mind against Teaching is particularly and the worker in sympathy with the ture myrrh to tumblerful water.

do not help—when intellectual engage for any great number of with a womans quick intuitions

A. M. Bangs.

There Are Men and Men.

What a difference there is in The songs of the Swedish without scattering ashes and litmen. Some cannot make a fire Nightingale were made sweeter ter all over the room, while well filled; for the women of his of wood or drawers of water.'

the trite saying "Woman's work is at Home." Joan of Arc saw times stay with the children, and instead of exercise for its im- ure of our busy lives has been with a clear eye the work for her is always ready to have his to make the most of themselves. provement, and remember that so used that we have not lost a to do, and with courage and zeal, share in the care of them. He ried that work to successful com- tired and overtaxed, and lends a sees in a minute when you are While we care for our physical pletion, and France has had her strong hand and a willing heart work. They brighten the home, nature, and keep the brain bright own Maid of Orleans, and she no and it is such a pleasure to re-I will give a little space to each give pleasing variety to the mind, and active by constant use, let us rival. Few indeed are called upceive help from such a one. The quick sympathy shown in all these little things does more to Shakespeare has but three bind hearts together and make should. Who does? But that crazy over them; your time is too ing, nor does its influence stop heroes, but many heroines and in home happy than all the new every instance, I think, his heroes dresses and diamonds that ever were bought. He can entertain company if his wife is engaged in household duties. trophy in every play is caused handle tools, put up shelves and by the folly of a man, and if fix things, and is, on the whole. there be any redemption, it a blessed dispensation. He will comes through the wisdom and water the plants as carefully as virtue of a woman, thus does the if his life depended on it. to woman's influence and work. with some new accomplishment. and is always surprising you Within the human heart there I have known them to wash other classes who work for their ding to its store of facts is losing stead of what is politic, then is set a divine instinct for its real dishes, make beds, and they can

I knew a man who "thanked the Lord that he wasn't made to wait on women folks," and he led tation and give to it your best ef- his wife a tiresome life. It seemforts and strength and you may ed he thought the waiting should be sure that in thus doing, you all be done on one side—should are in the line of duty, and that be done by her-for he could in the way you are thus led, you never do the slightest thing for

A man's skill depends much tiful by study, by thought and Plan the evenings so that you So far none will take issue with our own interests do not become great deal on home training in by communion with the great of their own and other ages. Music time to read. Reading aloud is Mothers should teach they are indeed cultured, but the son, if you must patch his coat, the world has claims upon us its to help if help we may. See that and they should be trained to habits of thoughtful consideration, which will be of great advantage to them when they get

The helpless man, when sickness comes into the family is a double burden. He can't build a sometimes were it not for the of starving to death,

Some boys think it isn't manly to wash dishes, or sew on a button, but the handy boy goes out into the world far more independent than one who cannot do such things. Teach the boys that true manliness consists in being helpful always, in every way and to everybody. But should not abuse their kindness, just because they are so, by expecting too much of them.

The helping should never be all on one side, but each should be a help and a blessing to the other. The husband can lighten the burdens of the wife, while she can help him in many ways, and often advise him in business affairs.

Some men may laugh at this, but there are others who know that a woman may decide important questions correctly, not by reasoning, but by a certain intuition or instinct. She comes to the point at once, while he reasons 'all around Robin Hood's barn." Susan S. SUSAN S.

To purify an offensive breath, work beyond the home. It puts with mixture of teaspoonful tinc-

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And sent out post-paid on receipt of Cash Order, over the Seal of a Subordinate Grange, and the signature of its Master or Secretary. per dozen..... The National Grange Choir, single copy 46c; per dozen fifth degree, set of nine, well-bound, Blank "Articles of Association" for the incorporation of subordinate granges, with copy of charter, all complete.

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It is manufactured by Dr. L. Oberholtzer's Sons & Co., Pheenixville, Pa, and sold at

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Barrels-20ths in bulk, 71/2c per pound. Boxes - 60 lbs " " 8c " 30 lbs-5 lb pack, 10c.

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Demorest's " 2.00	2.0
Michigan Farmer " 1.00	1.
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Farm and Garden50	.1
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880 A MONTH and

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G. R. & I. RAIL ROAD. Nov. 30, 1890.—Central Standard Time.

GOING SOUTH.	1			. 4				
	P.	M.		м.	A.	M.		
Mackinaw City		45 05			9	45		
Petoskey	10	UĐ						
Traverse City	A.	М.		05		M.		
Cadillac	2	00	6	30	1	25		
Grand Rapidsar	6	00	10	50	5	30	2	00
·· ·· lv	6	30	11	05	6	00		
Kalamazooar		15	A.	М.	7	55	3	40
" lv		20	12	30	8	05	3	45
Fort Wayne ar	11	1.5			11	50	7	25
· · · · lv	12	15			12	10		
Richmond	3	25			3	40		
Cin.C. STL&PDpt	6	15			7	00		
	P.	M.	1					

Richmond Cin. C, S T L & P Dpt	6	25 15 M.				40 00		
GOING NORTH.	No	. 1.	No	. 3	No	. 5	No	. 7
Cin. C S T L & P Dpt lv Richmond	P.	М.	7 10	M. 55 50 M.	8 11	50 35	Α.	М.
Fort Waynear	A.	м.	2	20 40	3	05		05 55
Kalamazooar	3	40	6	35 05	7	00		20 15
Grand Rapidsar		15 05	10	50 30 M.	11	20 30 M	5	00
Cadillaclv Traverse Cityar		30 55		30	3	50		35 M.
Petoskeyar	D	м		10		55		

Nos. 5 and 6 daily between Grand Rapids and Cin cinnati.
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C. L. LOCKWOOD,
G. P. & T. Ag't, Grand Rapids
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C. & G. T. RAILWAY. Jan. 19, 1890.—Central Meridian Time TRAINS WESTWARD.

	Exp.	Exp.	No. 4 Exp.
Port Huron lv	7 16am	5 59am	7 24 pn
Lapeer	8 31 "	7 28 "	8 55 "
Flint	9 05 "	8 05 "	9 45 "
Durand	9 35 "	8 48 "	10 30 "
Lansing	10 30 "	10 00 "	11 30 "
Charlotte	11 00 "	10 37 "	12 05an
Battle Creek ar		11 30 "	12 50 "
" " lv	12 05pm	1 00pm	1 00 "
Vicksburg	12 50 "	1 48 "	1 48 "
Schoolcraft	1 00 "	1 58 "	1 58 "
Marcellus	1 22 "	2 20 ."	2 17 "
Cassopolis		2 52 "	2 45 "
South Bend	2 35 "	3 40 "	3 35 "
Valparaiso	4 00 "	5 20 "	5 10 "
Chicago	6 25 "	10 10 **	7 30 "

TRAINS EASTWARD.

	No. 1 Mail.	No. 3 Exp.	No. 5 Exp.
Chicago lv	8 40am	3 15pm	8 15pm
Valparaiso		5 20 "	10 30 "
South Bend	1 00pm	6 40 "	12 00 am
Cassopolis	1 50 "	7 17 4	12 45 "
Marcellus	2 20 "		1 11 "
Schoolcraft	2 42 "		1 33 "
Vicksburg	2 55 "	8 01 "	1 48 "
Battle Creek ar	3 45 "	8 40 "	2 30 "
" ' lv	4 05 "	8 45 "	2 35 "
Charlotte	5 00 "	9 27 "	3 25 "
Lansing	5 37 "	9 57 "	4 60 44
Durand	7 20 "	10 48 "	5 03 "
Flint	8 00 "	11 17 "	5 40 "
Lapeer	8 55 "	11 48 "	6 17 "
Port Huron	10 31 "	1 05 am	7 35 44

Michigan Cares for her Dependent and Neglected Children.

the care of the dependent, neg- may be profitably employed any sat, in all seriousness, a wonderlected and ill-treated children of unoccupied portion of the six Michigan is an institution of hours above mentioned. which the people of this State may well be proud. It has six hours per day; what are you notion of their unnaturalness. solved the financial problem of going to do with them? Your They are propped, rather than taking care of these children, answer to this question is to de- seated, bolt upright, with a deand as a protective measure termine just how much higher up corum which would have done against pauperism, vice and in the scale of manhood you are more than credit to a funeral. crime, its value to the public is to be when the blue-bird's song They did not smile; they did not immeasurable. Before its foun- heralds the return of spring, dation there was no place for the children thrown upon the public hours conscientiously devoted to were dummies pure and simple, charge for various reasons, ex- systematic self-culture, just this cept the county houses, where one winter, will insure your bethey were necessarly under the ing well educated men? Not that debasing influence of pauperism this one winter will complete the and vice. At the time in their work, but it will set you to hunlives when impressions received gering and thirsting after knowlare most lasting, they were edge, and teach you that the prothrown among those whose influcess of feeding a healthful intelence is almost uniformly bad, lectual appetite affords the and their young lives were sweetest, most satisfactory pleasblighted.

The establishment of the State and for the protection of chil- mental acquisition. dren, marked an epoch in the guardianship of those depend- effectively. ent, neglected or ill-treated, and cares for them by furnishing them a temporary home at the school where, by means of perfect physical comfort and health with their more fortunate fellows throughout the state. Before admission to the school they have known little of comfort and happiness. Their residence there, short though it usually is, gives them a new idea of life and they have no desire to retur to the old may be as follows: manner of living. The price of admission is dependence or ill treatment, and the qualifications are that they shall be between two and twelve years of age and sound mentally and physically. They are not tainted with crime.

Since the opening of the institution in 1874, nearly 3,000 children have been received and cared for. There are now in the institution about 189, and over 1.100 are with good families throughout the state and under the supervision of the school. The others have passed out from under the school's control. Those with families are placed on contracts which provide for their proper care and education.

is believed that the homes would children by coming together.

Any information desired may be had by addressing C. F. New kirk, Superintendent, Coldwater, Mich., or J. C. Gould, agent for Van Buren county, Paw Paw, Mich.

Winter's Opportunity. Young men of country homes,

how do you intend to spend your time this winter?

Of the twenty-four hours of each day, sleep should have eight; the morning, evening and noon "chores," if thoroughly well done, will consume two and a half; your three meals of thirty minutes each—I know it is useless to ask you to give them more time-will use up one and a half. We thus account for twelve

hours, just half your time. Now, suppose we say that, of the remaining twelve hours, six, three in the forenoon and three in the afternoon, shall be appropriated to the performance of such manual labor as may be required of you, or you may plan for yourselves. This last suggestion grows out of the convicfor a portion, at least, of these occupied. And here is a good shop supplied with a complete looks. outfit of carpenter's, cabinet-

The State Public School - How to young men of mechanical turn species, but, with the exception of mind. In it, learning the use of being evidently used to hard of tools and the practical appli- lines, they looked enough like The State Public School for cation of mechanical principles, tramps to pass as such. Inside

Do you know, that these six ure known to the human idea.

And so, not this winter alone.

I have intimated that system child life of Michigan. The and conscience must enter into state assumed the right to the the plan if it is to be worked out

By system, is meant that you should apportion your time ties of every day, giving to each its appropriate share; and then ful moral training, they are led doing everything, as near as posto ferget their old life and are sible, at and within the time alprepared to take their places lotted to it. Those who have never tried it, have no true idea everything in its appointed time.

my suggestion and make the most

6 to 7, morning chores, 1 hour. 7 to 7:30, breakfast, $\frac{1}{2}$ hour. 7:30 to 9, reading and study. 1

9 to 12, work and shop, 3 hours. 12 to 12:30, noon chores, $\frac{1}{2}$ hr. 12:30 to 1, dinner, $\frac{1}{2}$ hour.

11 hours. 2:30 to 5:30, work and shop, 3

hours. 5:30 to 6:30, evening chores, 1

hour. 6:30 to 7, supper, $\frac{1}{2}$ hour. 7 to 10, reading and study, 3

hours. 10 to 6, sleep, 8 hours.

Total, 24 hours.

determined by the present attainments and mental characteristics preference for mathematics, study mathematics; if language is your taste, study language; if the natural sciences, study natural science.

The habit of study once established, and the appetite for reading and mental acquisition once created, you will come to long for your study hours with an eagerness like that with which you respond to the dinner-horn, when hungry.-Lorin Ludlow in Mass. Plowman.

tion that unless you do lay out some special work for yourselves, come upon the entire Comedie Francaise giving performances six hours, they will not be fully in a tea house at the top could hardly have been more surprisplace to suggest that, on every ing. The humor of the thing as few mistakes and defects as farm, there should be a work was not a whit lessened by its any of his predecessors. He

No. 42, mixed, west, leaves Schoolcraft at 9:50 a. m., and No. 43, east, at 3:40 p. m.

Nos. 2, 3, 4 and 5 run daily.

Tickets sold and baggage checked to all parts of Canada and the United States.

For through rates and time apply to E. L. Crull, Local Agt., Schoolcraft; W. E. Davis, gen'l passenger agent, Chicago; W. J. Spicer, gen'l manager Detroit.

To begin with. the cars were fairly natural. This was a mastools; and whatever else may be required to make or mend anything need or fancy may call for. Such a shop is a great educator mot, to my eye, of any known to display.—Detroit Journal

ful cageful of Japanese. To say that they were not to the horse-There remains at your disposal car born, conveys but a feeble stir, except to screw their heads round to stare at me. They and may pass for the second item in the properties.

The real personnel began with

the horses. These were very sorry-looking animals, but tough enough admirably to pull through the performance. Managing them with some difficulty stood the driver on the front platform, arrayed in a bottle-green livery, with a stiff military cap which gave him the combined look of Public School and the passage of but your whole lives will be one a German officer and of a musithe wholesome laws governing it continued course of study and cian from a street band. His energy was spent in making about three times as much work for himself as was needed. On the tail of the car rode the guard also notably appareled. whose importance outdid even his uniform. He had the advantage of among the various needs and du- the driver in the matter of a second-class fish-horn, upon which he tooted vigorously whenever he thought of it; and he was not a forgetful man.

Comedie Francaise, indeed! Why, here it all was in Japanese in the families and public schools of the time that can be saved by farce! From the passivity of the systematizing work, and doing passengers to the pantomime of the driver and guard, it could If you are going to act upon hardly have been done better; and the actors all kept their of your time this winter, you countenances, too, in such a surmust work to a schedule, which prising manner. A captious critic might have suggested that they looked a thought too much at the audience; but, on the whole, I think that rather added to the effect. At all events, they were excellently good, especially the guard, whose consequential airs could not have been happier 1 to 2:30, reading and study, if they had been studied for years.

Professor Alexander Winchell gives the following for a cement that is readily and permanently adhesive to any substance: Take two ounces of clear gum arabic, one and one-half ounces of fine starch and one-half ounce of But, you say, "you do not give white sugar, the gum being then us any breathing spell!" Well, pulverized and dissolved in the Is it not probable that there so far as that is concerned. I same quantity of water as is are many in this vicinity who think your laziness can be trust- commonly employed in laundry would giadly take one or more ed to find, somewhere in the pro- operations for the quantity of of these children into their gramme, a chance to indulge it- starch indicated, and both starch homes and make them their own? self, and I suspect it will be in and sugar are dissolved in the The best selections are boys from 5 to 9 years of age, and it for desultory work and the shop.

The best selections are boys for desultory work and the shop.

The best selections are boys for desultory work and the shop.

The best selections are boys for desultory work and the shop. "And do you not intend to give boiling water until the starch bebe blessed fully as much as the us any holidays? evenings out, comes clear. The cement should etc?" Yes, you are to have all be as thick as tar, and remain so, the holidays the law allows, and prevention from spoiling being Wednesday and Saturday even insured by dropping in a lump of gum camphor or a little oil of System also requires that you cloves or sassafras. This ceshall have a regular course of ment is so very strong and tenareading and study. The course cious that it will hold immovin each particular case should be ably to glazed surfaces, will repair broken rocks, minerals and fossils, and has innumerable of each. If you have a special adaptation in the mechanical and industrial arts.—Ex.

> A physician, writing of rest as a medicine, recommends a short nap in the middle of the day. for those who can take it, as a beneficial addition to the night's sleep. It divides the working time. gives the nervous system a fresh hold on life, and enables one to do more than make up for the time so occupied. A caution is given against the indulgence in too A Japanese Horse Railroad is long a sleep at such a time, undescribed by Percival Lowell in the January Atlantic as follows: der a penalty of disagreeable rediscussion regarding the after-Somehow, the mere idea seem-ed comic. A horse railroad in dinner nap, many believing it to the heart of Japan over a pass be injurious, but it is, neverthe

Mr. Luce ends a career as governor of the State with, perhaps, has honored his office and com-To begin with. the cars were mended himself to his fellow cit-

Motices of Meetings.

The next meeting of Ingham County Pomona Grange will be held at Capitol Grange Hall, N. Lansing, on Friday and Saturday, Jan. 23 and 24, beginning at 10 a. m. Friday. This meeting is to be especially interesting, as several of the Professors from the Agricultural College, as well as members from the various Granges, will be on the program. Yours fraternally,

J. D. Towar, Sec'y.

ADRIAN, Jan. 5, 1891. The next regular meeting of held with Ogden Grange, Thursday, Feb. 5th, 1891, at 10 a. m. Installation of officers in the fore-

Following are the officers to be

installed:

M., M. J. Martin. O., E. W. Allis. L., Mary C. Allis S., F. Peters.

A. S., W. T. Rice. C., J. L. Remington. F., L. McRoberts. S., W. Dowling. G. K., E. R. Poucher.

Pomona, Mrs. M. T. Cole. Flora, Mrs. M. Odell. L. A. S., Mrs. L. M. Rice. A good speaker will be present and deliver an address.

Ceres, Mrs. T. G. Chandler.

The following Granges will hold meetings the coming year in the month designated:

Ogden-February. Onsted—April. Morenci-June. Adrian-August. Fruit Ridge—October. Adrian City—December. Fraternally, E. C. SMITH, Sec'y.

The next meeting of Kent Co. Pomona Grange will be held at Paris Grange Hall on Wednesday. Jan. 21, 1891. Grange will to have a report in readiness.

afternoon.

The fifth degree will be conferred in the evening should there be a class.

G. A. DOCKERAY, Sec'y.

Western Pomona Grange will hold its annual meeting with Ravenna Grange, Jan. 22 and 23. We anticipate an interesting session. There will be election of officers. All fourth degree members are especially invited.

MRS. THOS. WILDE. Lec.

The next meeting of the St. Joseph County Grange will be hear her voice in the Grange, held at Centerville Grange Hall, therefore on the first Thursday in Febuary, vited to be present.

GUTELIUS SNYDER.

AG'L COLLEGE, Jan. 13. ED. VISITOR:

There is to be a Farmers' In-

stitute at Capitol Grange Hall, North Lansing, on Friday and Saturday, Jan. 23 and 24. The Friday evening meeting to be a lecture by Pres't Clute, of the Agricultural College, illustrated by the stereoptican, and installa-

tion of officers of Ingham County Pomona Grange. J. D. TOWAR.

Hillsdale Co. Pomona Grange will hold its next meeting at the of our worthy brother and associ G. A. R. Hall, Hillsdale, Thurs- ate, and of the still heavier loss day, Feb. 5th, commencing at 10 sustained by those nearest and a. m. Usual routine business in dearest to him, therefore be it. the forenoon. RESOLVED. That it is but a

Following is the program for the day:

Music: Pomona Grange Choir. Paper: Our Civil Government, Wm. A. Armstrong.

A short discussion by Grange. Paper: Dress and Address, Mrs.

E. D. Nokes. Select Reading: Mrs. R. W. Freeman.

Music-Duet: Mr. and Mrs. S. E. Haughey.

Essay: Mrs. Hattie Dresser. Paper: The Necessary Essentials in the House and Home to lighten the burdens of House-

keeping-Mrs. H. A. Hunker. Following this, a discussion by

the Grange. Closing with music by the choir.

J. E. WAGNER, Lec.

Obituaries.

FEAR.

George Fear died Nov. 26th, 1890, aged 71 years, 11 months

and two days.

Whereas, The death angel has again visited our midst and snapped the golden thread which bound one of our number to us, and to his life upon earth, therefore be it

Resolved, That we record with sadness the death of Bro. Fear, who was a worthy member of West Handy Grange No. 613.

Resolved, That while we re Lenawee County Grange will be grieve for our departed brother, and feel our loss, we cherish his memory and extend the heartfelt smpathies of the Grange to the bereaved friends.

Resolved, That in token of remembrance our charter be draped in mourning for 60 days; that our secretary record these resolutions and a copy be sent to the GRANGE VISITOR for publica-

> Mr. E. W. Noble. MRS. E. W. NOBLE. MRS. S. MARSH.

AUBLE.

from our order our worthy Gate heartfelt sympathy. Keeper, therefor be it

Resolved, As the sense of Cascade Grange No. 63, that in the spect for the deceased, and ask death of Bro. A. J. Auble we that they be published in the lose one of our charter members, Grange Visitor; also, that our a faithful officer and one of its Charter be draped in mourning most ardent supporters; the community one of its best citizens. and the home the kind hearted paternal guide.

Resolved, That we deeply deplore his loss, and hereby extend the hand of sympathy in word, and that we will try to in deed, to all the members of the bereaved family, and may we all revere his memory and try to imitate his virtues.

Resolved, That the charter be be called to order at 10 o'clock draped in mourning for 60 days, sharp. Each officer is expected and a copy of the resolutions be sent to the family and to the Installation of officers in the GRANGE VISITOR, for publica-

> MR. AND MRS. H. C. DENISON, Committee.

> > GILLETT.

The following preamble and resolutions were adopted by Ottawa Grange No. 30 on the death of Sister Lizzie Gillett:

WHEREAS, On the 25th of November last the Great Master above called home our beloved sister and organist, Lizzie Gillett; and.

WHEREAS, We shall no more

Resolved, That we extend to our at 10 A.M. Installation of officers Brother and Sister Gillett and and reports of delegates to the friends our heartfelt sympathies State Grange, and reports of the in their bereavement; but rejoice officers of the County Grange. with them that "they mourn not All members of the order are in as those without hope," for their and our loss is her gain.
MRS. S. D. MARVIN,

MRS. T. WILDS. S. D. MARVIN,

Committee.

KENT.

Nov. 21st, 1890. Worthy Brother ty a good citizen. W. W. Kent. He was a charter member of Watson Grange No. 154 has been its Worthy Master our heartfelt sympathy, and that and has always been a firm ad- these resolutions be entered upon herent to Grange principles, and our record, a copy be sent to the the best interests of humanity.

Whereas, In view of the loss for publication. we have sustained by the decease

just tribute to the memory of the departed to say that in regretting his removal from our midst, we mourn for one who was in every way worthy of our respect and regard, and that we sincerely condole with his widow in her affliction.

RESOLVED. That the heartfelt testimoniol of our sympathy and sorrow be forwarded to the widow of our departed brother. That these resolutions be placed upon the Grange records, our chartes draped in mourning for the period of sixty days, and a copy sent to the GRANGE VISILOR for publication.

> C. L. MINER, G. A. MINER.

HENRY D. EDGERTON.

Committee.

PALMER.

Memorial tribute to Sister Philura Palmer, who died Dec. 31,

Again we bring to our altar a tribute of fraternal affection for a sister who was ever ready to obey the noble precepts of our Order. She was energetic and prompt in the discharge of every duty, was always ready and willing to sacrifice self for the good of others, and leaves with us the memory of a well spent life. Let us ever keep in remembrance her many virtues, drape our charter with the emblems for the departed, and have this tribute recorded in the minutes.

MRS. H. H. WOODMAN. ANNIE E. WILDEY. LUCY B. BANGS. Paw Paw Grange No. 10.

SMITH.

It is with unaffected sorrow that Williamston Grange No. 115 has learned of the recent demise of our werthy brother Chester Smith; therefore

Resolved, That in the death of Brother Smith this Grange has MAKE NO MISTAKE. lost a quiet, unassuming, useful member, and that we tender to Whereas, Death has removed the afflicted wife and children our

> Resolved, That we offer these Manufactured only by resolutions as a mark of our refor a period of sixty days. Williamston, Dec. 20, '90.

J. H. FORSTER, NATHAN WINSLOW, WILLIAM M. CARR, Committee.

BUMP.

The following resolutions were passed by Wheatland Grange, Dec. 26th, 1890, on the death of Mary Treadwell Bump, who died Nov. 14, 1890, aged 41 years:

Whereas, The silent messenger has again entered our midst and removed our worthy and beloved sister; therefore

Resolved, That this Grange has lost an earnest and consistent member and that we, as brothers and sisters extend our earnest and heartfelt sympathy to the bereaved husband and family.

Resolved, That as a slight recognition of the worth of our de ceased sister, our Charter be draped in mourning for a period of sixty days; that these resolutions be published in the Grange Visitor, and an engrossed copy sent to the sorrowing family.

Mrs. Ida Oaks, MRS. ROSE TAYLOR, HERBERT JONES, Committee.

NOBLE.

The second time death has entered our peaceful enclosure, and Oxford Grange mourns the loss of our worthy brother Henry Noble, who died Nov. 28, 1890, after a short illness; therefore

Resolved, That our Grange has lost a faithful worker; the family a kind husband and a tender and At his residence in Watson, loving father, and the communi-

> Resolved. That the family and friends so suddenly bereaved have family and to the Grange Visitor

> > JULIA HAINES, DORA NASH, W. I. NASH, Committee.

iny one sending 10 cents, the Waverley ZINE will be sent for tour weeks as a trial ription. The regular price is four dollars. best of music—just the thing for long winter evenings. THINK what you get in four copies!

64 pages—256 columns of reading matter—300,000 words comprising over 50 complete stories, and vocal and ins.rumental music, (the latter is worth at least fifty cents,) and all for only Ten Cents! Of course you understand this offer is made to get you to give the paper a trial, knowing full well that you will become permanent subscribers.

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