**Table Syrups.**

**BY PROF. R. C. KEEZE.**

**AGRICULTURAL COLLEGE, Lansing, June 30, 1874.**

Many weeks ago a can of syrup was placed in my hands by Prof. Beat, which had the following history: A family by the name of Doty, of Hudson, Mich., purchased some syrup of a grocer in that village. The members of that family ate freely of the syrup, and were all made very sick by its use. They became alarmed and sent a can of the syrup to the Agricultural College for analysis, supposing it to contain poison. Other families in the vicinity became so alarmed by the singular sickness in the Doty family that they returned their syrup to the grocer. The grocer had purchased the syrup from a very respectable manufacturer for pure cane sugar.

The syrup was a light yellowish-brown color, and looked like a very respectable syrup. It had a decidedly acid reaction with blue litmus paper, turned black when sulphide of ammonia was added to it, and gave a heavy precipitate with oxalate of ammonia. On analysis I found that the body of the syrup was made of the following:

- Starch sugar (glucose) instead of cane sugar.
- Sulphate of lime (a chemical substance) as sucrose, forming a class of starch sugar.
- Sulpho-accharate of lime were probably the cause of the sickness of the Doty family.

The results of the analysis of this syrup induced me to examine a number of table syrups to ascertain whether similar adulterations exist in other varieties of table syrups.

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One evil connected with the presence of lime in syrups is the destruction of the sweetness of the syrup. If lime is the only material present in the syrup, it will destroy more than six times its weight in sugar. The sweetness of the syrup is not only lost, but the compound of lime and sugar is bitter.

In making my selections for examination, I obtained specimens only from those who are regarded as first-class tradesmen. If syrups bought at such places are adulterated, we may well suppose that the inferior classes of dealers will have no better articles. Some people who trade at small groceries are swindled in these syrups, but that the respectable class of citizens who patronize first-class grocers need not apprehend any such imposition. I determined to follow up "the respectable citizen" and see what syrup he obtained of "first-class grocers." Part of the specimens were obtained near the store where the specimens were obtained. I have not apprehended any such imposition.

I have examined 17 specimens in all, and the general result that 2 were made of cane sugar and 15 of starch sugar or glucose. Specific results of examination of table syrups.

No. 1. Pure cane sugar syrup. Contains sucrate of iron, and 71.83 grains of lime in a gallon.

No. 2. Starch sugar syrup. Contains starch sugar, sulphate of iron and lime.

No. 3. Nearly pure cane sugar syrup. Contains sucrate of iron, and 48.45 grains of lime in a gallon.

No. 4. Nearly pure cane sugar syrup. Contains sucrate of iron, and 17.32 grains of lime in a gallon.

No. 5. Starch sugar syrup. Contains starch sugar, and 100 grains of lime in a gallon.

No. 6. Starch sugar syrup. Contains starch sugar, and 300 grains of lime in a gallon.

No. 7. Starch sugar syrup. Contains starch sugar, and 300 grains of lime in a gallon.

No. 8. Starch sugar syrup. Contains starch sugar, and 300 grains of lime in a gallon.

No. 9. This is the specimen from Hudson which caused the family alarm. A starch sugar syrup; contains in the gallon 71.83 grains of free sulphuric acid, 28 grains of sulphate of iron, and 217.7 grains of lime in a gallon.

No. 10. Contains starch sugar, copperers, and lime—amount not estimated.

No. 11. A starch syrup. Contains in the gallon 141.9 grains of free sulphuric acid, 25 grains sulphate of iron, and 724.83 grains of lime.

No. 12. Contains starch sugar, seasoned with sulphate of iron and lime.


No. 15. Contains starch sugar, sulphate of iron and lime.

No. 16. Starch sugar, sulphate of iron, and 292.33 grains of lime.

A very important element in these operations that cannot be managed or understood by ordinary minds, I have no hesitation in recommending the attention of our order, believing that it will meet our wants at actual cost, and with greater safety than any other life assurance company now in existence that is not founded and worked on the same general principles.

It is popularly supposed that an infusion of tea-leaves will certainly detect the presence of starch sugar, by the dark coloration which it imparts to the syrup. I fear such an opinion will give a wrong action of this kind with a salt of iron—the same reaction which makes black ink; hence strong tea may be used to detect the presence of copperers in syrup; but it will give no reaction with grape sugar containing no iron.

In most of these syrups, lime is the largest adulterant and is not detected by a solution of oxalic acid. Dissolve one ounce of oxalic acid in a pint of rain water; if the solution is not clear, let it stand for a few hours till it settles, then pour off the clear solution into a clean bottle and label it Oxalic Acid: Poison. To test the syrup, place a teaspoonful in a tumbler half full of rain-water; stir it up, and add a tablespoonful of the oxalic solution. If there is much lime in the syrup it will show itself by a white precipitate, the amount of which will give some measure of the amount of lime present.

Main—The motto of Jay Bridge Grange, No. 189, is "No store debts and no mortgage on our farms." It is surprising how that Grange is prospering, though having been an increase of 50 members within three months.

Patrons' Aid Society.

Syracuse, N. Y.

January 29, 1876.

Editor Husband:—Among the many advantages given to the farmers of our county by the organization of the order of Patrons of Husbandry, there is no single one in my estimation that can be improved more fully than the Patrons' Aid Society. It has all the strong points in its favor for supplying us with the most simple, cheap, and efficacious life insurance policy that can be devised.

It uses no capital in erecting and furnishing permanent buildings for the comfort of its officers and managers, requires no officers at such salaries as will support expensive families in luxurious living, it is not burdened with a horde of agents drawing to their own pockets a large percentage of the funds, all of which must be paid by the assured.

It is simply a co-operative society organized under a State law, and made up of such brothers and sisters of our order as wish to have a life insurance policy for their own protection and benefit at no expense to themselves but the initiation fee, and in case of death a direct tax of one dollar to each member to make up the sum assured, which immediately goes to the friends of the deceased brother or sister. The initiation fee is supposed to be large enough to establish a fund, the interest from which will pay the expenses of printing, stated the nominal sum given to the Secretary for his labor in conducting the whole business. It is economy, safety, and simplicity combined, forcibly illustrating one of the cardinal principles of our order, and putting it into actual practice, and most when it becomes properly understood be one of the safest and strongest organizations for life insurance known to the country.

I fear all large corporations and associations that cannot be managed or understood by ordinary minds, I have no hesitation in recommending the attention of our order, believing that it will meet our wants at actual cost, and with greater safety than any other life assurance company now in existence that is not founded and worked on the same general principles.

It should be the aim of all Patrons when we find a strong and safe point fairly demonstrated to be for our interests, to give it such support as will carry it forward to a successful showing that we are making progress; and that we are competent to devise and carry forward such principles and objects as will result in the prosperity of our order. I am fraternity yours,

W. G. Wayne,
Chairman of Executive Committee.
General Rules on Jurisdiction. - Dimits, Withdrawal and Visiting Cards.

The following general rules on jurisdiction and dimits, should be carefully studied by the officers and members of every Grange. I am aware that many worthy members of our Order, entertain the opinion, that all jurisdiction should be done away, and that dimitted members should be allowed to affiliate with any Grange they may select. This experiment has once been tried in our own State, with results that were far from being satisfactory. Weak Granges were depleted by members taking dimits and joining a stronger one. Candidates were induced to go from their little Grange in the country, and join a larger and more popular one in the village or city. Wisdom and experience, however, demand that the right of Granges in regard to jurisdiction, should be protected. As it is essential to the prosperity and success of the Order, that harmony and good understanding should exist among Subordinate Granges, it is to be hoped that this question of jurisdiction may be so well understood, and the laws and usages of the Order, so strictly adhered to by Subordinate Granges, that no cause of complaint, can hereafter arise.

These General Rules upon questions of "Law and Usage of the Order," will be continued in future numbers of the Visitor. Let them be preserved and handed down to the future generations, and so well understood, and the laws and usages of the Order, so strictly adhered to, so well understood, and the laws and usages of the Order, so strictly adhered to by Subordinate Granges, that no cause of complaint, can hereafter arise.

1. "The center of the jurisdiction of a Grange is the place of Organization," provided that when there is no convenient place of meeting at the most natural or convenient center, the deputy may organize at the nearest convenient place, and by resolution of the Grange at the time of organization, establish the center, and record the same with the proceedings of the organization; and give notice of the same to all contiguous Granges.

2. A Grange may change its center of jurisdiction, after organization, to the place permanently fixed for the meetings of Granges; provided that such change does not affect the legal jurisdiction of an existing Grange, or one that is being organized. In all cases, notice of a change of this kind shall be given in the order of the Grange having jurisdiction in the same, and a copy of the same sent to the Master of the State Grange.

3. Deputes cannot receive as charter members, persons residing within the jurisdiction of an existing Grange without the consent of such Grange. Nor can they take as a charter member a person who is not actively engaged in agricultural pursuits, or who has interests in conflict with our purposes.

4. A person must apply for membership to the Grange nearest his place of residence, unless he obtains the consent of such Grange, under its seal, to apply elsewhere.

5. A Grange cannot admit to membership persons residing within the jurisdiction of another Grange, without the consent of such Grange. The consent must be given by vote of the Grange, and officially signed and sealed.

6. When a Grange receives an application for membership, from a candidate residing within the jurisdiction of another Grange, it should be laid upon the table, and no further action be taken upon it until the consent of the Grange having jurisdiction is obtained.

7. A Grange giving its consent, to allow another Grange to take a candidate from its jurisdiction, have the right to demand as a consideration, all the initiation fees, except what goes to the State Grange.

8. Should a Grange, inadvertently, or by mistake, initiate a candidate from the jurisdiction of another Grange, without the consent of such Grange, it should pay the injured Grange, all of the initiation fees, except, what goes to the State Grange.

9. Any member in good standing and clear on the books of the Grange is entitled to a Dimit, or a withdrawal card, upon application thereof, and the payment of twenty-five cents.

10. Where the By-Laws of a Grange require the payment of dues quarterly in advance, such payment should be made before granting a Dimit or withdrawal card, if the application for the same is received after the beginning of the quarter.

11. A withdrawal card severs a member's connection from the Order, and he cannot be reinstated, without submitting to the same form of application, ballot, and the payment of the same fee, as a new member.

12. A Dimit simply disconnects a member from his Subordinate Grange, leaving him a member of the Order, during the life-time of his Dimit, one year, and amenable to the Grange in the jurisdiction of which he resides; and may be received into such Grange, upon proper application, accompanied by his Dimit, and a fee equal to all accrued dues, by a two thirds vote, by ballot.

13. A member holding a Dimit may, with the consent of the Grange in the jurisdiction of which he resides, join another Grange; but must submit to all the requirements provided in the Rules and Regulations of the Order.

14. Charges may be preferred against a member of the Order holding a Dimit, by any member in good standing, and the Grange having jurisdiction, must try the case, and declare a verdict.

15. A Dimitted member cannot be elected to hold office in the State Grange, nor to the presidency of any involuntary society.

16. A Grange may issue Visiting Cards to any of its members in good standing, under such restrictions, and regulations, as the Grange may require.

THE FARMERS' CENTENNIAL ENCAMPMENT.

From the Farmers' Friend.

From the time of organization to the present, the members of the management of the Erie and Central lines of managers have been working energetically for the success of the enterprise. A plot of ground has been purchased at the Junction Station, on the main line of the Pennsylvania Railroad, which forms a part of the business portion of the city of Philadelphia, and is thus within three miles from the Centennial grounds. The tract covers over forty acres, with improvements such as a mansion house, containing thirty-seven rooms, a large barn, a tenant house with four rooms, besides ample stacks and an abundance of good water. The price agreed upon is about $2,000. The lease has been made with two parties, who are bound in articles of agreement not to lease any remaining portion to such Grange, without the consent of such Grange.

The grounds, offices, dining rooms and offices, will be well lighted at night, and the entire Encampment kept constantly under strict police surveillance. A large Grange and Lecture Hall will be conveniently located on the grounds, in which (Grange meetings will be held and lectures delivered by prominent members of the Order. The buildings will be used at stated periods, concerts and dramatic entertainments given. This hall can also be used for religious services on Sunhays.

Arrangements have been perfected with the Pennsylvania Railroad Company, for the sale of tickets and checking of baggage from all parts of the United States to the Encampment. Hourly trains (more frequent than necessary) will run between the Encampment, the Centennial grounds, and the city of Philadelphia, and the fare for a round trip ticket will not exceed fifteen cents.

The Time Occupied in going to the Exposition building will not be over ten minutes from Philadelphia, nor over twenty minutes, so that persons who arrive late, from the Encampment, will save much time over those boarding in the city, as it is now thought that the best possible time is made by the street railway cars from the Continental and Girard hotels to the Continental and Girard hotels to the Central grounds will be arranged, and on through days twice this time will be required. The Room will be one dollar per day, where two persons occupy one room.

The Charges for Lodging will be fifty cents each. Meals will be furnished at fifty cents each. The entire scheme is on the European plan, and no one will be required to pay for what he does not eat. Rooms will be furnished to those who
desire to bring their provisions with them, a grateful spirit will be established, and all branches of legitimate business, such as the sale of provisions, station saloons, motion and other stores and shops conducted on the ground, will be taken to prevent any imposition on guests. One or more at the hands of the Association, which will be on the ground from the time of opening the Encampment to the close of the season, and every effort will be put forth to insure the comfort, convenience and safety of the guests. The Secretary's and Treasurer's offices will be provided with large fire and burglar proof safes, and the Patrons and their families will be able to visit the great Centennial Exposition by reason of the cheap lodgings.

**ENTERTAINMENT WILL BE OPEN.**

To all persons of good moral character, who bring recommendations to us from officers of National, State or Subordinate Granges or the members of others resident in the same State or locality, Individuals and Granges holding stock in the company are preferred in entertainment by giving the managers twenty days notice, stating the time of their expected arrival at the Encampment, and number of rooms desired.

**WILL THE STOCKHOLDERS REALIZE THEIR INTERESTS?**

To all persons of good moral character, who bring recommendations to us from officers of National, State or Subordinate Granges or the members of others resident in the same State or locality, Individuals and Granges holding stock in the company are preferred in entertainment by giving the managers twenty days notice, stating the time of their expected arrival at the Encampment, and number of rooms desired.

At a recent meeting the following prominent Granges of Pennsylvania, New Jersey State Grange; M. E. Hudson, Master Kansas State Grange; John J. Ross, Master Delaware State Grange; Wm. Porter, Master Nebraska State Grange; N. Ham, Master Colorado State Grange; E. B. Crew, Master Dakota Territory Grange; B. F. Wettles, Master Florida State Grange; S. W. Hill, Secretary Indiana State Grange; B. P. Maxon, Secretary Kansas State Grange; E. B. Maxon, Secretary Michigan State Grange; W. D. Urboric, Secretary Missouri State Grange; J. B. Morehead, Secretary New Jersey State Grange; C. W. Maxwell, Secretary Pennsylvania State Grange; W. J. Foster, Secretary Ohio State Grange; M. S. C. Jordan, Secretary Ohio State Grange; W. J. Foster, Secretary Ohio State Grange; and many others.

**WHO ENDORSE THE ENTERPRISE.**

The officers and Board of Directors of the National Grange at the late session at Louisville, and the State Governments of Pennsylvania, New Jersey and Delaware, at their last annual meetings, and the officers and members of the order have also written letters commending the enterprise:

1. J. H. Thompson, National Lecturer; Jos. T. Moore, Master Vermont State Grange; Wm. M. Morin, Master New Jersey State Grange; D. B. Manger, Master Pennsylvania State Grange; M. E. Hudson, Master Kansas State Grange; John J. Ross, Master Delaware State Grange; Wm. Porter, Master Nebraska State Grange; N. Ham, Master Colorado State Grange; E. B. Crew, Master Dakota Territory Grange; B. F. Wettles, Master Florida State Grange; S. W. Hill, Secretary Indiana State Grange; B. P. Maxon, Secretary Kansas State Grange; E. B. Maxon, Secretary Michigan State Grange; W. D. Urboric, Secretary Missouri State Grange; J. B. Morehead, Secretary New Jersey State Grange; C. W. Maxwell, Secretary Pennsylvania State Grange; W. J. Foster, Secretary Ohio State Grange; M. S. C. Jordan, Secretary Ohio State Grange; W. J. Foster, Secretary Ohio State Grange; and many others.

**THE ROOKS OF THE ASSOCIATION.**

The books of the association will at all times be open for inspection to stockholders, and monthly statements of the financial affairs will be published in the Farmer's Friend.

**DIVIDENDS OF THE EARNINGS.**

Will be patroonized to its fullest extent during the entire season, and the management is committed to the care of the Committee on the Encampment.

The building will be erected in a safe and substantial manner, yet with a view to reduce the cost of building as much as possible, and the Stairs and other furniture, can be sold for at least thirty-three per cent, of the original cost. Any one who doubts that the Encampment will be patronized to its fullest extent during the entire season, and the management is committed to the care of the Committee on the Encampment.

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Secretaries, Please Read This

We called attention in the December number of the Visitor, to the importance of Secretaries sending to this office, the names of the Master and Secretaries elect for 1876.

In the January number the request was renewed under a special heading, and yet there are 140 Grange Secretaries that have failed to respond up to the 23rd of this month. The January number was sent, in every case to the Master and Secretary of 1875, where no election report had been received. It seems to me no other reminder was necessary. But one excuse for this neglect has reached me, and that comes every day in our State. A few old officers were re-elected and I thought it not necessary to send you any returns. How is it to find some of these men so popular in their respective Granges, as to be re-elected, I have not been informed. The excuse is so poor that I won’t waste words on it.

We received in January enough copies of the Proceedings of the National Grange to supply every Master with one on his desk.

We now have the Proceedings of the third annual session of the Michigan State Grange, which were sent to the State Grange to send to each Master and Secretary in the State. This we can do only in part, for the obvious reason that some brothers have not yet fully learned what we think is a true proposition—that no man or woman has a right to accept an office and then neglect its duties and shirk its responsibilities.

Nearly two months have elapsed since we have had every one of these reports. We want not only to send the Proceedings as stated, but also the Visitor. We are now ready to do so, if the Master and Secretary, far the benefit of the Grange, of which for the time being they are responsible members.

We not only need a complete list in this office, but the Master of the State Grange is sadly in need of it. Our correspondence is very much embarrassed for the want of it.

This is especially a duty of Secretaries, and we came very near saying that our brother Secretaries who are so ingrained to the end of the Order as to disregard their duty in making these election returns, and their quarterly reports, when their attention had been repeatedly brought to such matters, might perhaps be only partly filling a place in their own Grange, when some other brother or sister would cheerfully perform the duties of an office, should that officer, if opportunity was offered.

I think if this third call is disregarded, it shall be constrained to say in the next number of the Visitor: whereas any officer who continues to neglect and disregard the duties of an office, should for the good of the Order, resign. Of course we do not say that now—we have only been thinking it would be safe and right to say so a month hence, if we did not get the election returns and quarterly reports post due.

The Grange Visitor.

We are receiving names of subscribers to the Visitor every day, and are well pleased with the present appearance of our subscription book. The paper is now sent to 258 Michigan postoffices, to yearly subscribers.

But little space is devoted to inverting, and there are really more reading matter in it than in some more pretentious papers of twice its size. It is offered this year at the very lowest price that it can be afforded for. We make but one price, giving a single subscriber lowest rates. Have no club rates, no premiums or any thing of that sort.

As Master Woodman is a member of the State Centennial Board, he will certainly have superior opportunities to collect facts, make valuable suggestions, and give advice to the Order, and we shall take the liberty to say that if he don’t make his department of the Visitor interesting enough to Bought, and sister Patrons, we think the Visitor will be worth more than thirty cents to you long before the close of this centennial year—try it.

The by-laws of the State Grange as amended at the last session, have not been printed, for the reason that certain amendments are dependent on the ratification of the proposed amendment to the National Constitution by the States. As the by-laws when issued should be correct, the necessity of this delay is apparent.

The following resolution taken from the Proceedings of the State Grange, will show the make-up of the book:

Resolved, That the Secretary be authorized to have copies of the Constitution and by-laws of the National Grange, the by-laws of the State Grange, the Codes of By-Laws recommended by the State Grange for the adoption of Pomona and Subordinate Granges, printed in book form. For the use of Subordinate Granges.

The names of Masters and Secretaries elected for 1876, of the Granges whose numbers we give below have not yet (Feb. 28) been reported to this office. Please remember to give the P. 0. address of each, as well as names of officers.


Is answer to all applications for blanks for Secretaries’ Quarterly Reports for use at the close of the current quarter, I would say, that before the 1st of April I shall send to every Secretary, whose name and address is on my list, four full sets, enough for their use this year for the four reports.

We would call the attention of Secretaries of Pomona and Subordinate Granges to a blank book got up expressly for a record book for the Granges, as soon as organized, should have one. Price, $1.60. Express charges pre paid. Blank applications for membership in Pomona and Subordinate Granges and blanks for Secretaries quarterly reports sent free on application. We shall send charters by express for all Pomona Granges, as soon as we receive definite directions where and to whom to send.

As we receive almost every week, orders for Jewels, Working Tools or Regalia of the Order, we would again state that we only keep such supplies as are found on the Stock List on the eighth page of our Visitor. These jewels are advertised on the last page by the Lane Manufacturing Company, Louisville, Ky., and Dolton Bros., St. Louis. Send to either firm for Price List or send for the Jewels you want, shipped C. 0. D.

We have just received from O. H. Kelley, a pamphlet of sixteen pages entitled “Rules for Patrons’ Co-operative Associations of the Order of Patrons of Husbandry, and directions for organizing such associations, recommended by the National Grange, Nov. 1875.” The price is five cents, post paid, for a single copy, or 10 for $1.00, to Louisville, Ky. We think the whole will be printed in the next number of the Visitor.

REMOVAL.

We desire to call the attention of our readers to the new advertisement of Messrs. Montgomery, Cro, to be found on the last page of this issue. These gentlemen claim to be the originators of the system of direct dealing with the consumer, to who they offer the advantages, prices. From a small beginning they have, by upright dealing and close attention to business, built up a trade that is astonishing in magnitude.

The following from T. A. Thompson, late Lecturer of the National Grange, indicates the extent of their business:

“Returning from the late session of the National Grange, at Louisville, Ky., I stopped to see and learn something of the business of the above firm. I found them occupying two floors, covering an area of 20,000 square feet; carrying an immense stock of goods, embracing all classes in general use, such as Dry Goods, Clothing, Hats and Caps, Gloves and Mittens, Boots and Shoes, Notions, etc. They employ seventy men; and their sales average $2,000 a week, and most exclusively with Patrons. Having dealt extensively with this firm, and met hundreds of Patrons and Grangers who have also dealt with them with entire satisfaction, I would recommend this house to all who desire good goods, fair and honest dealing, and wholesale prices. Apply to their catalogue and wholesale prices—sent free; and give them a trial order, and be satisfied. Fraternally,

T. A. THOMPSON,
Ex-Lecturer Nat. Grange.

Plainview, Ill., Dec. 29th.”
We wish to keep a full list of Agents of county and District Councils, and Pomona Granges standing in the Vis- tron. We hope Masters, Secretaries or Agents of some of those several business organizations in this State, will notify us as soon as possible of the name and address of these Agents, that we may be able to add them to our list. We also want the name and address of the Master and Secretary of every Pomona Grange in the State, elected for this year.

Every month in the Vis-tron I call attention to the necessity of giving the name and number of the Grange, in writing to this office, and every day I get letters that tax my time and patience in finding out what particular Grange is writing about. Give your post-office and the number of your Grange, and your letters will be answered promptly.

We shall hereafter only keep song books with music, in flexible covers, price $1.00 each, postage to be expressed. The paper covers soon get ragged and shabby; we do not like to encourage their use.

Centennial Notes.
—Spain has obtained space for her building near the temperance fountain.
—Forty-nine shares of the Centennial Encumbrance stock have been taken by Patrons of Indiana, and "more coming.
—North of the British building and highest on George's Hill, will be the quaint buildings of the Japanese. The erection of them commenced this week.
—A building is to be erected in which a Parisian is to exhibit the large collection of his method, upon his soil! What is the cost of our products, that we may know its expediency and profitability? What a fund of valuable information can thus be collected this year, a study preparatory to greater and more successful efforts the next year.
—Who in the Grange will undertake to keep books with his corn-field this coming season? Who under the present season's efforts as Secretary and his- torian, $12.00 as a mark of their appreciation.

POMONA GRANGE, No. 11.—This Grange was duly initiated at Fremont Center on the 14th inst., and notwithstanding the very bad roads and inclement weather the attendance was large and the interest was very prominent. The installation was accompanied with an address and entertainment.

The evening session was used in the 7th degree work, and such other business as was necessary to do.

Brother C. W. Stone was installed Master; and Bro. A. E. Upton, Secretary of Newaygo Pomona Grange, who with Bros. Walker, Plum and Roup, constituted the Executive Committee of the organization. The Patrons of Fremont Center and vicinity are running a Cooperative Store with an abundant success.

BUILDING HALLS.—Our good broth- ers and sisters of Grange Grange, in the County, resolved on the 29th of Jan. last to build a Hall. They have made quick work of it, for it is now enclosed and is to be ready for use and dedication in two weeks. In size it is 60 feet long by 26 feet wide. Bainbridge, Locks and Pipestone Granges in Berrien County are building or preparing to build similar sized halls to Grateron, and two stories in height. Ronald Grange in Ionia, and Eagle Grange in Clinton County are agitating the question of building themselves homes.

Communications.

For the Grange Visitor.

Bro. A. J. Crosby, Jr., Farmington, Oakland Co., is Agent of the Oakland Pomona Grange. He attends in person to buying (and selling) in Detroit. Orders from Granges and all Grange Agents in the State of Michigan will be properly noted, and the lists of premiums will be satisfactorily attended to and no mistakes. Order spring seeds for garden and field, of Crosby; paper, ink, paper, books, boxes, etc., whatever you want. They will please. If you need a catalogue, write to Bro. Crosby for one.

Order fruit trees of Crosby: his prices are confidential; write and get them, they are satisfactory.

SLOAN COOLEY,
Master O. P. G.

After installation in Farmington Grange, No. 267, the Master, in behalf of the members, presented A. J. Crosby, Jr., with a watch, to the value of $12.00 as a mark of their appreciation of his efforts as Secretary and Business Agent of the Grange.

A MEETING of Oakland Pomona Grange was held in Pontiac, on Tuesday, Jan. 11th, 1870, when the following persons were elected and installed officers for the ensuing year:

M.—Sloane Cooky:—A. G. Noble; L.—E. C. Herrington; S.—J. West Hunt; Asst. Sec.—A. E. Green; C.—Ira W. Donelson; Sec.—C. E. Dewey; Tres.—A. N. Goble; G. K.—E. Green; W. E.—A. E. Green; M.—Sloan Cooky; P.—Mrs. Sloan Cooky; C.—Mrs. H. C. Phelps; F.—Mrs. Wm. Shakespeare; L. Asst.—S. —Mrs. A. Shakespeare; W.——Wm. Shakespeare; G. W. King, A. J. Crosby, Jr.

In the evening the degree of Pomona was conferred on 17 new members.

FOUR TOWNS, Feb. 14, 1870.

Worthy Brother J. T. Cobb:

A special meeting of Oakland Pomona Grange, No. 5, of which I am Secretary, will be held at Clarkstone on Tuesday, March 7th, 1870. The Grange will be open in the fourth degree during the afternoon and evening, except, about an hour, very early in the evening, for the fifth degree business; and a regular meeting of said Grange will be held at Birminghman on Tuesday, April 11, 1870. Order of work on at the special.

Members of the Order wherever dispersed are invited to be present.

C. E. Dewey, Sec.

J. T. Cobb, Esq., Secretary Michigan State Grange:

DEAR SIR AND BROTHER—Enclosed find the returns of the election in Town- bridge Grange, No. 296. You will see by our Secretary and Treasurer’s reports that we are alive and growing fast, and I must say, in a very prosperous and flourishing condition, and strong in the faith that our noble Order will prove a success.

E. C. Minor.

Master 296.
POISON'S REBUKE.

[Poem by Mrs. E. P. F. Bronson, of Farmington, Feb. 28, 1876.]

A native of State or National importance should be one from Pen toil Grange. M. W. Buckbee, of Linden, Ohio, is the principal beneficiary to be gained from the Granges.

Where a rib was young, are yet the hands of man Humbled to plant, and trust to care and to tend. The many benefits that the gold coin adorned, When the thorn-bush made the goods of the earth. On this land, where you shall grow your sons, Barns, and much needful grists which out - the fruit of your toil! Men, more skill than he possesses, White roses—very every one—every fair, Gold or goldens were not to swell—

But we might deem them formed of earthly clay. Pennsylvania, to act upon the resolutions adopted by the convention. The convention was then adjourned to meet in Milford the first Saturday in April, at 10 o'clock A.M.

Let all good fairs that month earn late, Earn such a name as may be forever kept.

POMONA: Best different and Patron wise, All wealth of fruits with melting juices stored;

May, still, low brows before Pomona's shrine, And blast the realm I gave you for your own.

The Pen toil Grange was called to the chair, with S. E. SHELDEX, Sec. Master.

WHEREAS, The Grange is a farmers' association in the Pure State, and the principal benefit to be gained from the Granges is the principal beneficiary to be derived.

WHEREAS, Death has again entered our circle and stricken from our midst the name of our worthy Overseer and brother, George W. Alling, therefore:

Resolved, That a copy of these resolutions be presented to the widow of the deceased, and a copy sent to the Grange Visitor for publication. That we tender to our bereaved comrade our deepest sympathy. That by the death of Brother Alling, Vermont Grange has lost one of its most worthy and best beloved members, and the community one of its most honorable and respected citizens. That he was ever true to the cause of Pomona. That we express to our sympathies. That it is only one of the many evidences which prove the soil. This is a concentration of good farming, and in some of its items is somewhat different from popular belief, if we are to judge from appearances.

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At and at Five of Change, on Receipt of Cash Order, over the Seal of a Subordinate Grange, and the Signature of its Master or Secretary.


J. T. Cobb, Secretary.

WORTHY Bros.—Pursuant to notice, a Convention of Patrons was held in Holly Jan. 30th, 1876, the proceedings of which are forwarded to you for publication in the Visitor.

There was present a committee on resolutions, which reported the following resolutions, which were adopted. The representatives from Grand-Blanc and Imlay City were present, and one from Fenton Grange.


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THE GRANGE VISITOR.

JONES,

OF

BINGHAMTON,

N.Y.

EXECUTIVE COMMITTEE,

NEW YORK STATE GRANGE.

To Patrons,

We are personally acquainted with Howard P. Jones, generally known as Jones of Binghamton, President of the Jones Scale Works of Binghamton, N. Y., and are somewhat familiar with the Scales manufactured by him, and know they are reputed to be first class.

From our knowledge of him and them, we say freely to the Order of Patrons of Husbandry that it is our opinion that he is worthy of their confidence and will make good all representations made by him.

He was one of the first to make concessions in prices to the Order, and never to our knowledge, has failed to deal with them.


Wm. A. Armstrong, Sec. N. Y. State Grange Ex-Officio Member Executive Com.

We also refer to Bro. J. H. Gardner, Michigan State Agent, who has had one of our Scales in use several years and through whom Scales may be ordered, or direct to us. Send for free Price List and Discounts to Patrons.

JONES at Binghamton, N. Y.

CASH SALES

And Small Profits—Reggies of All Kinds.

All Work Guaranteed. Send for prices.

ARTHUR WOOD,

30 Waterloo St., Grand Rapids, Mich.

THE WHITNEY MFG. CO.,

CHICAGO, ILL.

THE WHITNEY SEWING MACHINE.

THE PIONEER MACHINE, TO RECOGNIZE AND ADOPT THE GRANGE PLAN OF BRINGING THE CONSUMER AND PRODUCER INTO CLOSE BUSINESS RELATIONS—DISPENSING WITH EXPENSIVE AGENCIES—AND GIVING THE PURCHASER THE BENEFIT OF WHOLESALE PRICES.

WE HAVE PLEASURE IN SAYING THAT THE MOST PROMINENT MEMBERS OF THE ORDER HAVE HEARTILY APPROVED AND RECOMMENDED OUR PLAN, WHILE STATE, COUNTY AND GRANGE COMMITTEES HAVE EXAMINED, TESTED AND APPROVED, AND WARMLY COMMENDED THE HIGH CHARACTER AND EXCELLENCE OF THE WHITNEY MACHINE. WE HAVE ALREADY SHIPPED THOUSANDS OF PATRONS WITH THE MACHINES, WHICH ARE GIVING UNQUALIFIED SATISFACTION.

MACHINES SENT TO PATRONS ON 20 DAYS' TRIAL.

For Price List and Information address your State or County Purchasing Agent, or THE WHITNEY MFG. CO., CHICAGO, ILL.

REFERENCE: