

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

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THE GRANGE VISITOR.

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

The Old Year and the New.

Abroad there lies the winter snow. And the winter winds are wearily sighing;

Toll ye the church-bell sad and slow, And tread softly and speak low-For the Old Year lies a-dying.

Let him in

That standeth there alone And waiteth at the door. There's a new foot on the floor, my friend, And a new face at the door, my friend, A new face at the door.

MICHIGAN STATE GRANGE.

Report of Executive Committee Concerning Finance, etc.

Atour last meeting, we presented to this Grange a report upon national finances, in which we urged upon Congress the necessity of an increase of legal tender currency. To that end, we offered the following resolu-

"Resolved, that we consider it for the best interest of the farmer as well as the entire debtor class of the United States, that the whole product of our gold and silver mines should be utilized by the Government, as the basis 000. of a legal tender money currency, by purchasing the entire output of the mines at its bullion value, and issuing thereon legal tender

of February last, at which time the bill is insufficient. Congress and to each Senator, a letter addressed to each member:

Traverse City, Mich., Feb. 1, 1890. "Hon.--M. C. "My the farmers and the Grange. After its adoption, medium of the country. a resolution was passed requestthe measures proposed in the affords. first resolution, as n his judg-

present herewith for your consid- annual increase in business of bankers, who of themselves con- gain for themselves public preing interest which I am called with great respect.

"Yours truly, "J. G. RAMSDELL,

State Grange.'

in being able to report to you at this time that Congress so far complied with the terms of the complied with the terms of the complication and the complete that Congress so far complication are complication and the complete that the complete the complete that Congress so far complete the complete the complete that Congress so far complete the complete that Congress so far complete the com resolution adopted by the Grange, obliged to pay hundreds of as to pass a law embodying its millions annually from the pro-

This law provides for the pur- lation of wealth. treasury notes of the United financial independence in the past, dependency of Europe. States, interchangeable with coin, no longer exists. With an and made a legal tender for all annual production from our asked for is only sufficient to would work an equal injustice to This action of Congress adds to million of dollars in the precious business, and if not furnished at those who were benefited by the our currency an annual increase metals, and coin and illion in the home must be furnished from legislation of 1873 were the ones of about fifty-four millions of country amounting room nine abroad or financial stringency and the only ones who would dollars, which, with the twenty hundred million dollars, we have millions of gold production not used in the arts, will give an adverse of \$2,500,000,000 more than instead of being furnished at who would be benefitted by the dition to the circulating medium enough to supply the wants of home, the American people are legislation proposed, such a of our country of about \$74,000,-

have been most satisfactory. It and silver mines not used in the while if supplied in the manner since that great wrong was comhas averted the rapid decline in arts, be utilized by the Govern-indicated, that amount would be mitted; many of those who were values which was taking place a ment as the basis for issuing saved to the American people. wronged as debters then, by induscoin certificates at its coin value, but without coinage of either metal until the necessities of the treasury require it."

great extent the overburdened interchangeable with coin, should favor independent action on the part of our government selves from debt and have themcreditor, and has turned back the meet the requirements of the in- by applying its own resources to selves become creditors to others, This resolution was unanimoustide of foreign capital which was crease in population and business. the furnishing of a sufficient while many who were most ly adopted by the Grange, and a rapidly fastening itself upon our resolution passed requesting the industries and drawing in intershould not be less than twelve quirements of its people. Chairman of the Executive Committee to supplement the report in its in its industries and dividends its annual million dollars per month, million to enrich the treasuries and that it should be used first, builtion by a financial argument in its of other people, at the expense in payment for the bullion support, and to furnish each member of Congress with a printed United States.

Or other people, at the expense in payment for other people, at the expense copy of the report and argument.
Owing to the pressure of this law has been and will be, the present universal financial

For the purpose of securi official duties the Chairman was stringency which prevails in this the government the entire prounable to prepare the matter to be submitted until the first day stringency which prevails in this the government the entire probe submitted, until the first day tainty that the relief afforded by

copy of the report and argument treasury has had the wisdom to bullion at its coin value, less a accompanied by the following see, and to avert the danger of seigniorage sufficient to pay all foreign drafts for liquidation of expenses attending its coinage. American securities aboard, has from time to time drawn from the Dear Sir:—On the eleventh of surplus revenue of the treasury, December last, the Executive money for the purchase of United available for coinage, and that a gent person must admit. That Committee of the State Grange States bonds not yet due. This seigniorage of from two to three of Michigan, made a supplement- mode of relief can continue only per cent would cover all cost of operation so guarded as to preary report to that Grange upon a so long as the present subject which the Committee available surplus revenues redeemed of vital importance to main unexhausted; for the mere debtors drawing in from the sources of influx of foreign metal. of the United States. The re- revenue, and paying out in re-

ing the Chairman of the Execu- and wealth, and the consequent year. tive Committee to have so much increase in the volume of business of the report as referred to transactions, amounting accord-financial matters, and called for ing to the President's annual legislative action on the part of message, to ten per cent in the Congress, printed together with last year, calls for a much larger they did the silver dollars of 1878. it would lead to thriftless imsuch further argument in layor monthly addition to our legal That it would prevent the sale of providence, relying upon governof the adoption by Congress of tender currency than the law

ment would aid to a just solution the the whole country, including duce such an inflation of the of a blessing, is so plainly evime through your agency has been of this economic question, and to gold, silver, national bank notes, currency as to induce ruinous dent that we are surprised that received all right. It apparently forward a copy to each member silver and gold certificates and speculation. of Congress. In the discharge treasury notes, amounts to over That such a course would be low itself to be carried away by well pleased with it.

eration so much of the report as ten per cent. would require an sume but little and produce noth-ferment, by holding out a scheme refers to financial matters to- annual increase of ten per cent. ing. yet double their wealth every so enticing to the ignorant or imgether with 'facts and figures' to of such currency amounting to decade by taxing the labor of provident debtor and scheming prove the correctness of the posi-

We believe it to be the duty of producer. upon to represent, your careful the Government so long as it dereading and candid consideration termines for the citizens what of American securities abroad, better remuneration for their of the matters presented. Hop-shall be a legal tencer for pay is one of its chief merits. The sale labor and capital, not induceing the united wisdom of Conment of debts and settlement of of American securities abroad ments to speculate upon capital gress may see a way clearly to damages, and through its courts entails a direct tax upon Amerinot their own. While we believe alleviate the burdens thrown upon enforces such payments in the can production to the extent of that the government credit systhe debtor class, and avert the medium it prescribes, to furnish the interest on such securities, tem proposed by the Shannon rapid decline in farm values, and enough legal tender money to Not only that, but the sale of bill and its kindred proposals, if the value of farm products, I am, the people with which to trans- securities abroad induces excess- put in operation would produce act the business of the country ive importations, as shown by our all and much more of evil than is without recourse to borrowing financial history from 1862 to before set forth; we consider that from foreign captial. This the 1874, during which time \$1,800, its operation would be unjust to "Chairman Ex. Com. Mich. Government has never done. Our people have been and are still sold abroad, and during the same ed their capital in good faith, Your committee take pleasure dependent upon foreign capital time our imports exceeded our and who are in equity entitled to essential features, though not duct of their labor, lessening to possessing the most abundant as upon business men. We com-

exchange.

The results of this legislation the entire product of our gold thus furnished from abroad— seventeen years have elapsed

For the purpose of securing to silver, we recommend the free and unlimited exchange of such This, the secretary of the treasury notes for gold and silver

> We believe that such an exchange would practically absorb transportation, assay, coinage and storage of silver, and would effectually prevent any dangerous

We are aware that the course port was received and unanimous- demption of bonds, neither adds above outlined would raise a crop ing of helpless dependence upon ly adopted by a rising vote of to, nor takes from the circulating of evil prophecies as abundant as did the Bland bill of 1878, The daily increase in population or the silver bill of the present

tion taken by the Grange. And present ratio of currency to business.

It infinitely, to have a prove the correctness of the post. The first and is one of the best expected, and is one of the best expected, and is one of the best expecially those who are in debt.

That the issuing of such notes money currency to meet the re-

LOANS BY GOVERNMENT.

We regret that the National Grange, the Farmers' Alliance and other organizations of farmers have indorsed the proposition in one form or another to make loans by government to the peotion that would encourage people in contracting debts. That the issuing of one billion of treasury notes and loaning them to the people either directly or indirectly through the state and county organizations at low rate of interest would lead to a wild the entire product of our mines clamor for credit, every intellino system could be devised or its vent partiality and favoritism in its distribution, first to personal friends of the loaning agent, and next to his political associates, every thoughtful man must foregovernment aid by those whom it is designed to benefit, thereby a trial. The price of land plasrelaxing their individual effort, destroying their energy and self-We will be told that it would reliance, and rendering them land plaster shipped out and paid antagonize the American bankers, helpless mendicants of governwho would boycott the new treas- ment charity, every observer of ury notes in their clearances as human nature must know. That American securities abroad which ment aid or government forbearhave to be negotiated upon a ance by those whom it seeks to The circulating medium of gold basis, and that it would probenefit, and prove a curse instead Sir:—The sewing machine sent the National Grange should al- fills the advertisement. We are of that duty, I have the honor to 1,400,000,000 of dollars. An antagonized by the American the clamor of those who hope to

are greater facilities for paying That it would prevent the sale debts, not for contracting them; fully complying with all its terms. that extent the national accumu- natural resources of any country plained that the act of 1873 dein the world, and producing five- monitizing silver was an injustice chase of four million five hundred This need not and should not be twelfths of the whole world's pro- to the farmers and debtors of the thousand ounces of silver bullion —whatever difficulty might have monthly, and issuing in payment lain in the way of American should longer continue a financial traction of the debt paying medium. The sudden flooding of the demands, public and private. mines of over one hundred keep pace with the increase of the creditor class of to-day. If taxed to the extent of the inter- course might be excusable as an We, therefore, recommend that est and dividend on the capital act of retributive justice; but benefited by the act of 1873, by recklessness and improvidence have themselves become debtors. To the first, such action would be a double wrong; to the second, a double donation. Industry. honesty and frugality wronged. Improvidence, dishonesty and speculative gambling rewarded. We therefore recommend that this Grange express its earnest dissent from the the National Grange in this respect. not only for the reasons already expressed, but for the further reason that it is against one of the cardinal principles of the Grange, as expressed in its declaration of purposes. which teaches our members to pay as they go and avoid the contraction of debts.

(Continued Jan. 15.)

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 a ton is too high, for the coming season we will give the following ter in car lots will be \$2.50 per ton, f. o. b. at mills, and for all for by March 1st, 1891, a discount of ten per cent. will be allowed, \$2.25 per ton.

WESTERN PLASTER AGENCY.

COLDWATER, Mich., Dec. 13th, 1890. A. C. GLIDDEN: Dear

O. A. VANDERBILT.

Concord, 500 Delaware and 500 it will be a year from time of ap- year the east part bore the heav- Sept. 15th I received a telegram months hence. Experienced opa high, steep, southern exposure, pruning, stakes which will push bone, was noticeably lighter.

all efforts to loosen them.

cultivation has been the same, as market grapes. and best ripened wood (new and profit of the 2,000 vines. growth) each year, cutting away to 5-6 of the growth.

In the Concords I have experimented with several systems of pruning, following it up year after year. In two rows the two longest new canes were left, cutting everything else away. For the first few years these vines bore large clusters, but lately they fail to make sufficient wood growth. In two other rows four to six new canes were cut back to training to posts and wires.

ture. Nitrate of soda and muriportions of the vineyard last

of which were pulled out, but they rot off they are still long packed the following day. This dozen of the old settlers still defy down, and if not picked up the year local buyers came in and a grapes seldom ripen up good.

April, and cultivating every week and when planting this vineyard was \$135.75; the second year inor ten days until the middle or I opened a separate account with creased the cost to \$156.75; the last of July. The vineyard has it. In these figures no estimates third year the crop of grapes been thoroughly hoed twice and have been made. Every item of amounted to 1800 lbs., and netsometimes three times each sea- expense and every hour's work ted only \$25.60. However this On account of the steep has been charged up. Of course paid expenses and \$1 over, the side hill and the tendency of the it would be impossible to enter reason being that very little work soil to wash, the vines have been into details in a short article like was put on the vineyard, other trained to stakes and cultivated this. To make it brief I have and better paying fruit demand-both ways. The aim in pruning prepared a table giving the total ing attention. The fourth year, has been to leave the strongest annual yield and sales, expense on account of wiring, the expense

weak canes entirely, leaving the the vines \$100.64 (vines cost more ing a profit of \$123.28. The old wood or main stock from two 10 years ago than now); and the yield was 12.048 lbs. The fifth to four feet high, and at each cost of plowing, setting, cultihoeing breaking off all suckers vating, etc., was \$42.94, making with snow came the 30th of May, and sprouts near the ground. a total of \$318.58 the first year. when the vines were in blossom, The pruning has always been The expense for the second year and blighted the crop. The yield very close, cutting away from \(\frac{3}{4}\) amounted to \$74.25, making the was only 4575 lbs., but they sold cost \$392.83 to January 1st, 1882, for \$110.55, leaving a profit over

Yield grapes lbs.	Net sales grapes.	Cost prun- ing, cultiv'g harvest'g etc.	Profit.
1882 4400	195.99	132.73	63.26
1883 4500	218.72	97.29	121.43
1884 8750	312.36	117.77	194.59
1885 7875	245.62	122.09	123.53
1886 6050	182.71	135'60	47 11
188720655	621.63	25:.28	370.35
1888 9180	278.06	140.14	137.92
1889 4255	137.70	114.28	23.42
1890 18000	559.93	207.14	352.79

about two feet long. but aside 1.000 Concord vines with a view 16; receipts, \$655.92; net, \$455. from being a bother to keep so of seeing how cheap I could 76-about 250 per cent. on the many short canes tied up I could grow grapes. The location was investment. Who wants to go see no difference from the rest of high and free from frosts, but to California? the vineyard. In the next two not steep enough to wash; soil a rows all the canes were cut back strong gravelly loam, which requires different treatment, to two buds, leaving the old wood would produce 25 bu. wheat or either in pruning, distance apart, each year. This system has 100 bu corn to the acre. A cloor in richness of soil. Moore's made so much old wood that I ver sod was turned under and Early requires a rich soil, and as fitable prices cannot be maintainhave had to cut away considera- fitted as for corn, marking 4x4 yet I have not been able to make ble in the past two years in or- feet, and one year vines set at it produce paying crops. The cutder to get between the vines with every alternate mark, making worm, steel beetle lath and rose horse and cultivator. Vines them 8 feet each way. Two chaffer prefer Moore's to Conpruned this way have too many weeks later corn was planted ex- cord, and I have sometimes small clusters. In the next two cept at the marks where vines thought that might be the trouble. rows a bush was formed about had been set. The field was but aside from this they make a one foot above the ground. From kept thoroughly cultivated and this three or four of the strong- hoed the rest of the season, and plenty of room, notwithstanding est new canes were left at each the corn gathered more than they are a slow grower. The pruning, about four feet long; paid for the cultivation. The past season vines set 6x8 feet the last year's bearing canes be-second spring the vines were ing cut away and other new canes staked and corn again planted. being cut back to two buds. In hoeing, the two strongest vines, 8 feet apart and 20 feet This plan gives the best results. shoots were tied to the stakes from the next row produced 19 The clusters average better and and all others rubbed off. This lbs. per vine. Concords at the the vines seldom fail to produce left the vines in good condition latter distance produced a less good canes for the succeeding to bear the second season, but number of pounds, but ripened crop. If I were starting a new for some reason the crop was their crop so the vines were vineyard to be trained to stakes, very light and the receipts for cleaned at the first picking. Of I should follow this manner of grapes were less than what the the Niagara I have had but little pruning, but unless the ground corn crop had been the previous experience; 100 vines set two is very steep and hilly I prefer year. The fourth spring posts training to posts and wires. The fourth spring posts grapes this year. I have been Three years ago I applied half wire 2½ feet and the top 5 feet unable to keep them in good cona ton of bone meal to the poor- high. In the strongest vines est spots. Fearing it would be four canes were left in pruning, washed away on the steep hill- two for the bottom and two for dition now. side if applied broadcast, it was the top wire, but many of the put in holes made by a hop bar, vines were so small that only the one pint in each hole, or one two bottom canes could be left. net price received for Concords pound to the vine. I have been The crop this season was good, in 1886 and 1887 was only 17-10c. disappointed in the result. The bone is still in the ground. The picked and shipped about one provided in the ground. The picked and shipped about one come out of this. In '88 it was grape roots have clustered around it more or less and perhaps benefit will come in the fuper basket (about 8 lbs.) The Nitrate of rode or less and perhaps benefit will come in the fuper basket (about 8 lbs.) The west side bore the heaviest crop, ate of potash were applied on where the soil was the lightest. In order to equalize matters I awares was in '82, 7c.; in '83, 6c.; spring, but with questionable re- sowed 400 lbs. bone meal on this in '84, 6½c.; in '85, 5 9-10c.; in organized farmers would there where they can offer the boys ensults. I have used wood ashes side the following spring. The '86, 4½c.; in '87, 4c.; in '88, 5c.; not be several thousand who couragement in the way of good more or less at different times, fifth year (1889) the crop was in '89, 4c.; in '90, 41-10c. per lb. and have about come to the con- again light, only 4½ lbs. per vine, clusion that the soil does not but the vine made a tremendous other fruit this season, grapes J. W. Ingham, in Stockman and need potash. A cat hole near by growth. Last spring we cut have sold well considering the had filled up with the wash from back to four canes, except where enormous crop all over the counthe adjacent hillside. This dried a vine had made an extra rank try. At Lawton local buyers

basket was a basket with them, and the ground occupied was $2\frac{1}{3}$ and Ives yield about the same and baskets packed full. If very acres. No crop was planted be-quantity as Concord, but lightly packed they would shade tween the rows, but the vines the quality, especially of Cham- the price a trifle. Considering were kept well cultivated and pion, is inferior. Moore's does this, we determined to pack di-hoed. The second spring they not yield paying crops. Worden rect from the vines, and were were staked at a cost of about is almost like Concord, is sweet well satisfied with the result. By one cent each, last year's growth as soon as colored, but will not close figuring we could bring the cut back to two buds, and given keep as long. Brighton is the cost of picking, packing, and declean cultivation until the first of sweetest grape, but an uncertain livering at the depot to 2c. per August, when several days were cropper. Martha and Lady basket, but it could not be done spent picking up and drawing off have usually borne fair crops with inexperienced help. One loose stone. The third spring and are of good quality. Salem, hundred baskets is a good day's the vines were all pruned to one Wilder. Agawam and Lindley I work for a packer, and one man cane, long or short. according to usually put away in the cellar for their strength. Every year the winter. They have never paid To give the figures for the six years: The land occupied was 13-5 beginning about the middle of I am naturally fond of figures, acres; total cost the first year was \$63.14, but the net sales of The land ($2\frac{1}{3}$ acres) cost \$175; grapes amounted to \$186.42, leavyear a cold rain storm mixed expenses of \$41.71. The sixth year (1890) the expense of pruning, cultivating, hoeing, etc., was \$30.34. It cost \$75 to market the crop, and the baskets, 2709, cost \$94.82 4630 lbs. were sold by weight to home consumers, which if packed would have made a total crop of 2912 bas-83665 2752.72 1318.32 1434.40 kets from 1000 vines. The entire In the spring of '85 I planted expenses for the year were \$200.

> Nearly every variety of grape poor growth. Delawares need produced 8 lbs. per vine; 8x8, 9 lbs. per vine; and a row of 40 dition, while Empire State. picked at the same time, is in good con-

> It is often stated that grapes pay at 2c. per lb. The average 3 6-10c per lb.

The net price received for Del

On account of the scarcity of

A. H. SMITH.

Controlling Production to Estab-

lish Prices of Agriculture, said in a public paring for it at once.—Ex. address: "Agriculturists must organize to regulate and control production and establish the prices of their products." would be desirable attainment if it could be accomplished—but can it be accomplished? Agriculturists can organize just as miners, merchants, mechanics and railroad men do, and as hundreds of thousands of farmers have already done, but can they regulate and control production? Could any man tell this fall when he sowed his seed whether his crop will be an average one, more than an average, less than an average, or nearly a total failure, like the potato crop, in some places, and the apple crop over the whole country, the present year? When the farmer has well prepared a fertile soil and sown his seed he can do no more but watch and hope. He cannot regulate the weather, bring on "the former and latter rain," nor protect his crop against its thousands enemies. "Neither is he that planteth anything, neither is he that watereth: but God that giveth the increase.' Manufacturers can and do

regulate and control the amount of their production, either by organization or without it. After making proper allowance for the breaking of machinery they can tell very nearly what will be the yearly output of goods when running on full time, and make contracts for their sale with a reasonable certainty of being able to fill them. They can also in a great measure establish and maintain the prices if their products by concert with each other or without it. When they find that the markets are getting too full of their goods, and that proed if production goes on, they either put down wages or stop their mills till the market has recovered a healthy state, and then they start up again. With ever so strong an organization it would be utterly impossible for farmers to do this, for the reason already stated, that they cannot control the production like the manufacturer.

In all "trusts" and combinations of individuals to control prices there has always been found great difficulty in keeping all the members faithful to the agreement. Some of them, less scrupulous than others, in order to increase their sales soon begin to sell at less than the "card prices," and when it becomes known to the others the combina- however, a contest is to be intion falls to pieces. Representa- augurated between the American tives of the great railroads in Harvester Co. there is likely to this country have often met and agreed upon rates for carrying before the robins nest again. freight and passengers, but in Members of the harvester comless than a year it would be found that some of the roads were violat- one of the purposes of their oring the agreement and "cutting ganization was to secure to the rates;" than a railroad war would ensue, and for a while they would words, that it is their purpose to "cut each others' throats," to the fight the alleged twine trust. benefit of the public and injury of the stock-holders. If a comparatively small number of men popcom, or chickens, or honey, cannot be kept true to a contract is it to be expected that a much larger number can be held? Among several millions of would not readily obey the orders of their officers at headquarters?

Next Spring's Mutton Prices.

mud was drawn up the hillside growth, when six canes were left. came in and the bidding was on a stone boat and spread among I do not know of a vineyard in sharp, resulting in very little sheep the coming winter are nated by smebody.—Gleaning, in the vines with the best of re-the county that was cut back fruit going to Chicago on com-urally quite solicitous about this Bee Culture.

Practical Experience with Grapes. sults. When the wood growth closer, but the crop was all the mission. Grapes shipped to Chi-time concerning the opinions of In the spring of 1880 I set a is deficient there is nothing like vines could carry. The average cago Sept. 10 and 11 netted 17c. those in a position to observe as vineyard of 2.000 vines—1.000 barnyard manure well rotted, but was over 23 lbs. per vine. This per basket; 12th, 18c.; 13th, 20c. to how prices will range a few of various varieties, including plication before you will get any lest crop, averaging fully three from Chicago: "Grapes selling erators seem quite confident that Moore's, Champion, Hartford, benefit; too much manure is a det- baskets to the vine, while the for 26c.; ship all you can." 26c. all kinds of choice fat stock will Ives, Lady, Martha, Worden, riment. Stakes last from three yield on the west side, notwith- in Chicago would net 20c. at Law- range pretty high next spring. Brighton, etc. The location was to six years Every spring, in standing its previous dressing of ton, but I sold for 23c. at Lawton. Especially is this the case with and the price held at 22c. to 24c. cattle, and many look for equally with a mixture of all kinds of over or break off are removed Until this year we have always to the end of the season. At the as high prices for hogs. We do soil and very stony. It was new and new ones take their place. I picked in holders, drawn the same time Chicago quotations not see any reason for expecting land covered with stumps, some cut stakes eight feet long. When grapes to the packing house and were all the way from 20c. to 27c. anything extraordinary in the What the future of grape grow- way of values for sheep, although most of them were left until enough to set again. After a gave them time to wilt, and a ing will be, with its rapidly in- there is certainly good ground they became rotten enough to hard wind, just before the grapes good packer could easily make creasing acreage, no one can tell. for hoping that very satisfactory pull easily. At present about a ripen, many vines will blow her baskets weigh 10 lbs. This Competition will be strong, and prices will be realized. There is only those localities having fa- nothing to indicate heavy supply vorable soil and good shipping of sheep for next spring's mar-The vines were set 6x8 feet With me Champion, Hartford provided the grapes were good facilities can make it profitable. kets, and in the nature of the case the number of sheep made thoroughly good cannot be very large. Those who are prepared Eastburn Keeder, a member of to cater to the best mutton trade the Pennsylvania State Board may feel perfectly safe in pre-

> What A Horse Would Say If He Could Speak English.

> Don't hitch me to an iron post or railing when the mercury is below freezing. I need the skin on my tongue.

Don't leave me hitched in my stall at night with a big cob right where I must lie down. I am tied and can't select a smooth place.

Don't compel me to eat more salt than I want by mixing it with my oats. I know better than any other animal how much I need.

Don't think because I go free under the whip I don't get tired. You would move up if under the whip.

Don't think because I am a horse that iron weeds and briars won't hurt my hay.

Don't whip me when I get frightened along the road, or I will expect it next time and maybe make trouble.

Don't trot me up hill, for I have to carry you and the buggy and myself too. Try it yourself some time. Run up hill with a big load.

Don't keep my stable very dark, for when I go out into the light my eyes are injured, especially if snow be on the ground. Don't say whoa, unless you

mean it. Teach me to stop at that word. It may check me if the lines break and save a runaway and smash-up. Don't make me drink ice cold

water, nor put a frosty bit in my mouth. Warm the bit by holding it a half minute against my Don't forget to file my teeth

when they get jagged and I cannot chew my food. When I get lean it is a sign my teeth want filing.

Don't ask me to "back" with blinds on. I am afraid to.

Don't run me down a steep hill, for if anything should give way I might break your neck.

Don't put on my blind-bridle so that it irritates my eye, or so leave my forelock that it will be in my eyes.

Don't be so careless of my harness as to find a great sore on me before you attend to it.

Don't forget the old book that is a friend to all the oppressed, that says: "A merciful man is merciful to his beast."-Farm Journal.

Until the American Harvester Co. is fully organized, and has its plans matured, it is not at all probable that there will be much buying of binding twine. If, be a good deal of music in the air pany have freely declared that farmer cheaper twine. In other

Wher I find a boy who raises or strawberries, or onions, I just like to take that boy by the hand and daim relationship; and when our great nation of people get to prices, we are on the road to beter things. I allude especially to the boys that go out in the fields and work for themselves under God's clear sky, instead of hanging fround the factories, Those preparing for feeding begging for a chance to be "boss-

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Live it Down.

Has your life a bitter sorrow? Live it down Think about a bright to-morrow, Live it down. You will find it never pays Just to sit, wet-eyed, and gaze On the grave of vanished days;

Live it down

Is disgrace your galling burden? Live it down. You can win a brave heart's guerdon;

Live it down. Make your life so free of blame, That the lustre of your fame Shall hide all the olden shame; Live it down.

Has your heart a secret trouble? Live it down. Useless griefs will make it double, Live it down.

Do not water it with tears, Do not feed it with your fears, Do not nurse it through the years; Live it down.

Have you made some awful error? Live it down. Do not hide your face in terror; Live it down: Look the world square in the eyes; Go ahead as one who tries To be honored, ere he dies Live it down.

Fragments.

Some men strive and the world pronounces them successful; others labor just as earnestly, and with an end in view just as noble, but their lives, from a human standpoint, are failures. Failure is sometimes greater than success, and none should despair if Fortune frown darkly upon their work. God judges the motive, not the result, and our greatest failure here may be our greatest success hereafter.

The busy man is the happy man, go where you will; idleness may seem attractive when viewed from a distance by one who is weary from physical toil, but at close quarters, like a poor painting, it loses all its attractiveness. Never envy one who has nothing to do, for the chances are ten to one that you are far happier, with all your toil.

Make the best use of your opportunities and you will find they will multiply for your use. Opportunities neglected go elsewhere for a welcome-shunned persistently they finally shun you. Ripe fruit not gathered soon spoils; opportunities neglected are soon lost.

sparkle and flash when the sun shines upon them, but when the ent vitality of self-preservation. sky is overcast with clouds they lose all their brightness. Thought fathers builded better than they pared to the storm waves that go below the surface, and often bring to light shells and pearls of great beauty; while feeling long delayed.

Like the vast

It is not my ocean currents, that away down in the silent depths of the sea, among the caves of coral and the lovely pearls, flow on unseen by those who merely scan the surface, but silently, ceaselessly and resistlessly its waters flow onward, thus saving the ocean from stagnation, corruption and death.

Never neglect opportunities for we get oranges, and have them doing good, even though they wrapped up in gay-colored tissue may appear small and of doubtful paper. Already potatoes are value. You have no means of from \$1.10 to \$1.25 a bushel, knowing what result may flow which is a cent or a cent and a from even a kindly word. The half apiece—less than cheap or "word fitly spoken" who can tell anges sometimes cost. its value, or the results that may flow from it. The tired heart may be comforted and made potatoes are being imported to strong to do and hear by a sin- New York from Scotland, and at gle cheery word and a kindly least one Washington firm of and be a curse instead of a blessdeed, or helping hand extended wholesale potato dealers has ing. It might have pointed out, to some brother who seems ready placed a conditional order for to give way before the frowns of adverse fortune may encourage rot that did it. him to rise and struggle more manfully forward to success.

You need not fly around as "We have not got one-fourth as though you expected the world many potatoes on hand now as to come to an end before you we usually have in ordinary seacould "set your house in order," but the precious moments of life, and more especially of youth, should never be wasted. They never return. A moment is rect. wherever he finds them for sale, of an article which Corn Note that the longer be seriously mischievous; and the recent outbreak has created surprise as well as alarm. The actual condition of affairs has been made the subject of an article which Corn Note the life, and Black Heads, Pimples, Eruptions, Skin Diseases, Ulcers, Catarrh, Hay Fever, Asthma, Lung for potatoes, and buying them wherever he finds them for sale, of an article which Corn Note that the longer be seriously mischievous; and the recent outbreak has created surprise as well as alarm. The actual condition of affairs has been made the subject of an article which Corn Note that the longer be seriously mischievous; and the recent outbreak has created surprise as well as alarm. The actual condition of affairs has been made the subject of an article which Corn Note that the longer be seriously mischievous; and the recent outbreak has created surprise as well as alarm. The actual condition of affairs has been made the subject of an article which Corn Note that the longer be seriously mischievous; and the recent outbreak has created surprise as well as alarm. The actual condition of affairs has been made the subject of an article which corn like the mirror of beauty, and only \$1 alarm. The actual condition of affairs has been made the subject of an article which corn like the mirror of beauty and only \$1 alarm. should never be wasted. They wherever he finds them for sale, never return. A moment is not and he has been doing this for A. Miles he made the subject consultation at offices, 291 Broadway, New York.

of too many, then rest the tired rot. All over the United States, cannot read then think—think. that was very largely spoiled by There is a world of comfort in the rot." thought alone—day dreams, more beauty and love. A. L.

Nationalism Inevitable.

civil, political and economic in disease. stitutions. We live in a fastage, and are thrown into the midst of said prices were now as high as conditions new and startling, and in 1887, when there was another will be compelled to change our poeato famine, and he feared they institutions to meet these new would go still higher. The other environments. The founders of day a farmer went to a New our government contemplated no York town with four carloads of such conditions, conditions which fine potatoes. He was at once and have already worked incal- buyers, who asked him how much consists of 75 ewes and 35 shear culable mischief; and there ap- he wanted for the lot. He didn't way to effectually deal with him to name some price, and registered and were purchased them—the logic of events points thinking to put them out of reach at the great annual sales of such

graph, oil and coal combines and them all.' all kindred organizations. State legislators are too diverse and command of a sovereign people, our people will find a way to do, and no half way measure will answer. Nothing but a virtual control will put an end to their systematic robbery; and when this step is taken nationalism will have been introduced, and all in- this there would, doubtless, not dustrial institutions will sooner be as many potatoes on the maror later fall under the same law. ket, and present prices would Speech is only the rippling To say that congress has not the waves upon the surface that sparkle and flash when the sun government has not the index.—Wash-ington Post, Dec. 4. knew. What is considered unconstitutional to-day, tomorrow will be conceded right, and the wonder will be that it was so

It is not my object in this short article to discuss the practicability or merits of nationalism, but simply to call attention to a subject that will soon be pressed upon us for consideration.

WM. KIRBY.

Advance in Potatoes.

Perhaps, if potatoes continue to advance in price, we shall end by buying them by the dozen as

The dealers say that the prices will go up still higher. Already potatoes in Scotland. It was the

About all the wholesale potato business of Washington is nal. Make use of every moment: done by three big operators. One of them said yesterday:

ment makes a day; days make Well, I think that just as the years and years life. "Trifles grip swept all over America and make perfection, but perfection Europe, this potato disease has is no trifle." If one grows care- ruined the potato crop. Oddly less about the moments they enough, about the only country soon grow to hours. If the that escaped the grip was Scot hands grow weary with the cease- land, and Scotland is the only less round of toil that is the lot place where potatoes escaped the hands and employ the brain by Canada and Ireland potatoes reading a good book. If you have been only a half crop, and

Going to one of thousands of beautiful than the visions of the bags of potatoes in his big warenight, because under the control house the potato operator looked of our will. The waking dreams at five or six potatoes, picking can be of all things beautiful and one that seemed like the rest save pure, to lift our souls upward that there was more dirt on it. towards the realms of perfect On cutting it in two, one side was a dull brownish yellow. the rest EATON RAPIDS, MICH. as pure white as any healthy potato should be. The potato was not fit to eat because it had the However wild and visionary we rot. Another had the dry rot, may consider Bellamy's Looking looking like the first one, only Backward, or however tenacious- the rotten portion darker colored, ly we may cling to long established customs, yet no one of Nothing but cold weather could save what few potatoes there

They say: "Any macmine not satisfactor, to an another could be save what few potatoes there save which is the save sity of radical changes in our tards the progress of the potato

Another of the big dealers unmistakably to nationalism as because he wanted to hold them old and noted breeders as Messrs. For our own preservation, condollar a bushel." Before his Beach, Evans, Minton. Jones, gress will have soon to place a words were well out of his mouth Graham, Thomas and Thonger. strong hand on railroad, tele- one of the buyers said: "I'll take

Canada's crop was a bad fail ure, so the only country to look too restricted to control them. to for potatoes is Scotland, with But what they cannot do, at the a duty of 25 cents a bushel to be paid after they get here.

The few farmers who have potatoes to sell are in a quandary. They know prices are going up, but if they hold their potatoes they are apt to lose a large proportion of them by rot. But for

Good Sense of the Michigan Grange.

The discussions and resolutions of the Michigan State Grange this week were in happy contrast with much of the wild talk that is heard and too often approved at Farmers' Alliance meetings. War upon the English sparrow before the pest grows so enormous that war upon it like the war upon the rabbits of Australia will be ineffective; opposition to the sale of liquor on the world's fairgrounds; and in favor of the election of United States senators by a popular vote will all commend themselves to sensible persons. Even more level-headed was the grange's outspoken opposition to the government money-loaning scheme of the Farmers' Alliance. It denounces it because it would lead to a wide clamor for credit; would be abused by personal and party favoritism; would lead to relaxation of personal effort, to thriftlessness and improvidence; too, the absurdity of an alliance formed to resist class legislation. adopting the very worst form of class legislation.—Detroit Jour-

There has been a general idea are produced by Old Dr. Heath's Harmcould no longer be seriously misnever return. A moment is not and he has been doing this for A. Miles has written for the much, but moment added to mo weeks You remember the 'grip'? North American Review.

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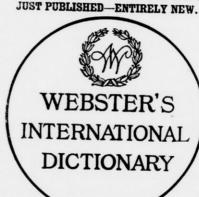
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Governmental Loans.

During reconstruction times in the South, and later on, demagogues who desired to stand well with the negroes, assured them that the government could be induced to give each one "40 acres of land and a pledged mule," and they themselves to favor this paternal policy. This race of demagogues has not all passed away. Governmental loans to farmers is in line with this alluring scheme, and the proposition is made for a like purpose. The idea that the Government is the paternal head, and the people its dependent children largely prevails, and Through his efforts, corporate is the basis of much of the clamor for aid. Children have the most unbounded faith in the ability of the father to provide for and gratify every desire, not realizing the contingency of first getting the money in hand. What is the Government anyway? may be either richer or poorer in the fighting front of every at It is you and your neighbor, who than yourself. Those who man age the Government are our servants and not our masters. If the Government issues its bonds, we issue them and we have got to pay them. A bond is a promise to pay at some fixed day, near or remote, with interest, and is really a mortgage given by us, the people, on our homes and on our interest in the public lands. Now, if the Government (we) loan this money received for the bonds (always supposing we could shares are \$5 each, and the headsell them) to farmers, the Gov- quarters will be located at Lanernment (we) must take a second sing. mortgage, which is considered everywhere as the poorest security in existence. Looking at it in this light, it is pure selfishpure class-legislation, against both of which, in the form of trusts, farmers have been inveighing for many years. The Government is instituted to give each individual an equal opportunity to acquire property, and not to distribute favors. If other industries seem to have privileges not enjoyed by farmers, it is because farmers have not assumed their share of the WE, which is the Government, and had their claims presented when others were asking favors. The Government is outside of its prerogatives when it borrows money from all the people to aid even a majority, by loaning money at low rates, and men who assume

The New Secretary's Office. MISS JENNIE BUELL, MARCELLUS, MICHIGAN.

Let every member of the order, and especially each Secretary of a subordinate Grange, memorize the above, so that when they have occasion to write to the office the letter may not be misdirected. "J. T. Cobb" and "Schoolcraft," have been a part of every patrons grange idea for either postal note or money order. seventeen years. Schoolcraft We prefer a dollor bill for two has lost a school house and an subscribers, to 50 cents in stamps elevator by fire in the past, it has for one. The bank will take the now lost a signet by which it was known all over the United States We shall send the paper only and Marcellus is honored by the address. Each Grange in the State should pay duties imposed are onerous, and the labor should be recognized to the extent at least, of furnishing the data for its correct perform-

The new office of the secretary is fourteen miles from the VISI TOR office and not on a connecting railroad. We cannot "reach over" for matter that should come to the VISITOR, and we do not want to be compelled to re mail reports from here that should be sent direct to the secretary's office. A word to the wise, etc.

Secretary Cobb.

Mr. Cobb has retired from the office of Secretary of the State Grange, where he has been constantly kept since the election of its first set of officers. Not to mention J. T. Cobb in connection with Michigan State Grange. is to imagine the play of Hamlet, with Hamlet left out. He has and in every reform entered upon by the granges of the State. war upon the farmers' interest has been successfully met, and the assaulting forces turned back. It is through the aggressive character of his administration of the office, expressed through the columns of the Visitor, that the success of the Grange in the State has been so great. He was tacking squad, and now that he has laid aside his armor, let us not forget that the Granges of Michigan owe a tribute of respect and high regard for his earnest and constant efforts in their behalf.

The Patrons of Industry have organized a company with a capital of \$100,000, to be called the Patrons' Commercial Union of Michigan. The object of the company is to act as the purchasing agent for patrons.

The above we clip from an exchange, and have seen other mention of the "enterprise." One notice said the "shares" were divided up so that a number could help the "good cause" along by paying in a dollar. To an enthusiastic tyro, this being a member of the "PATRONS' COM-MERCIAL UNION OF MICHIGAN' is worth a dollar. It gives him something to think about and to expect. It gives energy to the strokes of the axe while chopping firewood; the explosive grunt at each downward movement emphasizes the fact that he is now in a way to split things, and to have a hand at cle on second page entitled, the business himself. He figures "Practical Experience up the dollars saved in the pur- Grapes." written by A. H. Smith, chase of needed implements and of Paw Paw, which was read beis lifted out of the low plane in fore the West Michigan Fruit

and stay until twelve o'clock, price for each year and the progoods in the near future. sagely arguing the wisdom and fit balance. The knowledge is necessity of the enterprise, but invaluable as the basis for bewhen his wife urges the import- ginners, or for those contemplatance of the prayer meeting or ing setting a vinyard. The paper the church social, he excuses his is worth more than the price of absence on the plea that he the Visitor for a year. "can't be up late 'o nights." He enters town with a little firmer step, sets his hat a little farther back on his head, and talks about the following names. what the "Union" is going to do This is of itself worth a dollar to every such man. The "Union" building better than it knows and in a way that it does prospects are good for a strong not conceive of. Every patron that puts in a dollar is beaten out hood in the near future, when I of it in the sense in which he invests it, but it will yield an income of experience that may be well rated at a hundred fold. The fellows who are clamoring to be appointed "purchasing agents" will get all the "stock" that is paid in, and the assets in the sweet by and by will be nil. One hundred thousand dollars paraded as the basis of the 'Union" looks big enough to these investors to command the obeisance of every middleman and every manufacturer, but it will be found that they will still doing for farmers. If this numkeep their hats on before even ber falls into the hands of any the managers of the "Patrons" Commercial Union of Michigan," and our dollar-stock friends will tion about what the Grange is pay such profit on goods as is doing, send us a list of names, "fixed" by the firms who offer to and copies will be sent at once. sell the articles, nevertheless. There is always a lot of drifting talent that is desirous of exchanging its "business capacity" for stray dollars, and the schemers organization. Upon the request representing it, will get to the of Bro. R. V. Clark, the efficient front to handle this "Patrons" Commercial Union of Michigan' been foremost in every enterprise for an equivalent in the shape of a per cent on sales. A lesson or two in South Water street, Chicago, might be dearer than this dollar investment now being considered, but it leads to a conservative suspicion about allowing other people to "handle" our business on commission, that is wholesome. As we have before said, the investment is a good one-for it assures immunity against "catching" other like contagions which periodically spread over rural communities. Varioloid is better than the smallpox, so a dollar's worth of "Commercial Union" is better than a

> The weather in Michigan for December has been phenomenal. Along the Ohio river and north along the coast to Maine, there have been heavy falls of snow, but, shut in by the lakes as it were, we have had almost constant sunshine and mild weather. The threatnings of storm have been more ominous than real. A day or two of clouds and a week of sunshine, has been the rule. A couple of inches of snow keeps the winter wheat covered from the ill effect of alternate freezing and thawing, and little attention has been paid to sheep thus far, especially where they could have the run of a stalk field, and the foddering period will thus be materially shortened. The ground is well saturated by fall rains, and the conditions look favorable for a year of agricultural prosperity. A year of good crops will be better than government aid to lift the mortgage.

larger investment.

We call attention to the artiwith be ashamed of their duplicity Union of Michigan," by the in- ult. The paper gives the cost fixed again at Nashua, N. H., which is so nearly transparent. vestment of a dollar. Cheap of growing the grape, the yield and will be before the public

enough! He will go to his lodge for a term of years, with the asking them to look at their dairy

Kalkaska, Mich., Dec. 20th, 1890. Ed. Visitor—Please send sample copies of the Visitor to of Excelsior, Kalkaska county. As an aid to organization, the VISITOR is far ahead of a dry lecture and exerts a material influence looking to that end. The organization in that neighboram in hopes of sending you a good list of regular subscribers.

Yours, A. E. Palmer. The Visitor has not been fully appreciated for its value in the matter of pioneer work for the Grange. There are hundreds of localities in the state where just such work as Bro. Palmer is doing might be in progress. Farmers are anxious for an organization which is regarded by all classes as honoring its membership. The metropolitan press has nothing but good words for the Grange and the work it is persons who desire copies for the purpose of giving informa-

The Pomona Grange of Ber rien county is about entering upon an aggressive campaign of and active lecturer, we have sent bundles of Visitors to serve as individual John the Baptists to several places in advance of the real work of organization. Other counties ought to pattern after this good example. We shall be pleased to send packages of VISITORS into any Macedonia from which the cry for help

The press of the State very generally commend the action of of its declaration regarding the issues pending before the people.

On our first page is begun the publication of the report of the be completed in the next number. We hope the readers of the Vis-ITOR will carefully read the report and hand it to their less fortunate neighbor for perusal.

Bro. H. H. Dresser, of Hillsdale, the newly-elected member of the Executive Committee, has sent us 18 subscribers for the VISITOR, and says it is the result of only two half days' work. Who could not afford this small amount of time for "the good of the order."

Let every farmer arrange to attend a Farmers' Institute, if one is held within reasonable boom the VISITOR, and by so doreach; if there is not, then get a ing help ourselves and the Order. dozen farmers together and determine to hold an independent one. Don't let the winter pass without airing your sentiments in some way.

Look at the prices offered by it being the annual election of Hano & Wolf, on the 8th page, and see if you cannot make it an object to send an order for shoes or rubbers. Here is your opportunity to purchase first-class goods at reasonable rates. Send a trial order from your Grange.

You havn't seen the Blanchard churn advertised lately? Well, which he has imagined himself, Growers Society, at its annual the concern was burned out at to lead rural sentiment, ought to into the "Patrons' Commercial meeting at Hartford, on the 17th Concord, Mass., but is now well

Our readers will find a correct ed list of State Grange officers, with their postoffice address, on the seventh page of this issue.

Concerning Reduction of Fees.

The action of the late session of the State Grange in the matter of the reduction of initiation fees in Subordinate Granges, resulted in the reduction of the fee for men to one dollar and for women to fifty cents.

The amount required of Subordinate Granges to be paid to the State Grange remains the same.

The Michigan State Grange By-laws, hereafter supplied upon order from this office, will contain the new amendment.

JENNIE BUELL, Sec'y. Mich. State Grange. Secretary's Office, Marcellus.

Berrien Center, Dec. 29, '90. ED. VISITOR:

In reply to numerous inquiries regarding dues, will say that the State Grange at its last session amended its by-laws as follows: In article 13, section 3, paragraph 3, first line, strike out the words "three dollars for men and one dollar for women" and insert in lieu thereof the words "one dollar for men and fifty cents for women, and the payment of six months' dues in advance.

This does not prevent any Grange from adopting a greater amount if they see fit.

This law is operative in the State Grange until amended by a two-thirds vote at the annual meeting.

Fraternally, THOS. MARS.

Berrien Center, Dec. 22, '90. ED. VISITOR-I desire to call the attention of the Secretaries of subordinate Granges to the fact that soon the newly elected officers for the ensuing year will have been installed, when it becomes your duty to report the same to the Secretary of the State Grange at your earliest opportunity, in order that we may get a printed list of the officers at an early date; and, further, it is of the utmost importance that Secretaries be prompt in their reports, so that at any time we may know the exact standing of the Order in the state. Let us make this year one long to be remembered for its prompt, enerthe State Grange and the wisdom getic and persevering efforts to build up and better the condition of our noble Order. Fraternally THOS. MARS. yours,

East Casco Ed. Visitor, Executive committee, which will Grange, No. 338 is preparing for another contest. This time it is the married against the single. Last winter the men were ranged on one side and the women on the other. Of course the men were defeated, and had to get up a supper, wait on the table, and wash the dishes, all of which they did with honor to themselves and satisfaction to the ladies. I wish to speak of another thing, and I hope other Granges will go and do likewise. At our last meeting we voted to take money out of our treasury to furnish the VISI-TOR to every family represented in our Grange, and I think we can do more than that by having an active canvasser-we can get a number outside of the Order to take the farmer's paper. Let us L. A. SPENCER, Kibbie, Mich.

> WATERFORD, Dec. 26th, 1890. The next meeting of Oakland Pomona Grange No. 5 will be held at Pontiac, on Tuesday, Jan. 13. A full attendance is desired interesting proofficers. An gramme will be furnished by Pontiac Grange.

A. B. RICHMOND.

I have done the best I could at present to get names for VISITOR but hope to get more soon. This Grange ought to take more VIS-ITORS, with 26 new members taking the fourth degree at one time during the present quarter, and about a dozen more applications Yours. on hand.

F. FULLER, Sec. Grange 273. ter Mars' Address.

general good health, and in abiding hope for a more abundant fu-

After a brief resume of the history of agriculture in this country, its importance and progress, the value of the innumerable improvements and inventions, he said: "The farmers of today, who are not up to the in conclusion he said: times, must of necessity be left Patrons! I must w

in the background." "Patrons! Grapple with the sitin God's name do not suppose for practice. A would-be successful ital of this country was fairly farmer must be a liberal patron well distributed among the peowhich our land is now well population control about 83 per made by other professions we some laws to restrain these cormust know as much as they. porations and thereby restore of the west and the vastness of this country is doomed! Ours, grass grow where but one grew terminedly.

ly consider all those questions he may have exhibited while in \$50 more to school 261 children set upon it the seal of their offiwhich affect the interests of the office; was sure that no mistake 7½ months than it did Alpena to cial condemnation, and it is a American farmer. We should would be made in selection of school 236 children 4½ months. waste of words for me to constrive to remove all hindrances new officers, and hoped that the How wise of Alpena to go back tinue the discussion in their offimote and advance agriculture. times and in every way for the cepts the Grange would relieve sineke is the only other town in it will stay there until it is routelevation and happiness of the the distressed of every land. husbandman and mankind generally. Make the home and its

and happy spot on earth. He took up what the Grange had accomplished; that through communication, and would not do at an expense of \$621.43. In the contrary notwithstandin, and sition had been secured for the head not asked some questions head of the department of agri-head of the department of agriits untiring efforts a cabinet poculture. Much has been done to check the extension of patents and to protect the rights of innocent purchasers of patented articles; the passage of the oleomargarine laws. the inter-state commerce law and the establishment of experimental agricultural stations for each State had been secured, besides advancing the inagains royalty extractors, etc.

ilar organization.

of our purposes and the efficien- and recommended that the mat- est benefits." cy of our cause. Although the should be left to the executive ed a strict observance of all laws. Members should study the declaration of purposes, the consti-

"Patrons! I must warn you of the country, and the competition as well as other organizations, hooves us to guard well our re- growing evil. When you are sources. Make two blades of called upon act promptly and de-This conbefore. We devote too much dition of the country is not the merce and supply and demand, wisest statesmen of the nine-

He begged charitable feeling

surroundings the most beautiful to inflict anything more on your at an expense of \$380.59. The the cause is right, its supporters readers on the Township Unit township district of Sanborn had are disinterested and honest in System, when I sent you my last 62 children in school for 8 months advocating it. Mr. Woodman to so now, if those who differ with other words, it cast Ossineke we are going to stand by it Bates asks me what the salient to school 31 children 8 months. features would be of a law that These are all adjoining townwould suit me. I answer that I ships in the same county and inam satisfied with the bill as it clude the whole county. Now, was amended in the last legisla-ture before being put on its final tling around in search of an arpassage and lost. This makes gument against the township the township the unit of the unit system should tell you Alschool district, and provides that pena had tried it and gone back creasing our members and interall existing districts having a to the old way, please tell them est also. We have no definite terests of public education and school census of 100 or more pu- for me how much Alpena made work laid out for the winter and morals everywhere. Through pils shall remain independent by going back. If he tells you would be glad of suggestions Grange legislation transportation districts unless it shall be voted to "look at the bill," be sure and from those whose heart is in the companies had been brought un- otherwise by a majority of the do it, for it is excellent advice. der the control of law, subjecting voters of both the independent Look it carefully through and them to legislative action, and districts and the outlying town- find out all that is in it. Espec- young people, of whom we have through the untiring efforts of ship. This amendment reductionally look at page 16, section 39, the society's officers the Grange ing the size of the independent as amended (original number 41). whom we feel quite proud. We had on hand a defence fund to district was made by the friends and read these words: "Any expected to have sent a contestprotect the rights of the people of the bill in accordance with graded school district heretofore ant for the Demorest gold medal the wishes of the representatives organized in any township which to the State Grange, had they "I will not give further history of the small villages who were shall organize under the provis- succeeded in getting the required of the good work, but will simply quite as much opposed to being ions of this act, having not less asy that we believe our order is yoked with the farmers as any than 100 children between the the medium through which the of the farmers are to being ages of five and 20 years, shall such vast importance, and should tempt him to trade a half dollar

the Grange. He called especial system. The expense of schools at the rate Alpena was paying, attention to discipline and advis- for that year in the five town- her schools would have cost \$4. ships averaged \$13.71 per scholar; 010.56. That is if the 236 scholin the two townships it was \$14.- ars in Alpena had received as should see to their enforcement. taught was nine months; in the have cost Alpena \$2048.95 more half months. In other words it that Alpena were made a townthe improvement will bring, be- are doing much to check this cost Alpena \$773.90 more to you a sample of it. You can children 7 months. Does it not article. time to producing our crops and fear alone of a few country clod- had made a mistake in going tendent of Public Instruction of devoted to the election of officers give too little attention to the great laws of trade and combut the convictions of one of the great laws of trade and combut the convictions of one of the look a little further. The townwhich should regulate the sale of crops.

"It is one of the grand pur"It 685.40. In other words, it cost both of the bill and of the mo-come early. ing in annual session, to faithful- towards whatever shortcomings these two townships not quite tive of those favoring it, have in the way of progress. Our aim order would go on in the good to the old district plan; out of cial organ. I regret very much is to employ every resource in work and bring every agricul her 13 districts, not one had $7\frac{1}{2}$ that the Grange has been led to Jan. 8th, 1891, commencing at 10 science and experience to pro- turalist in the broad land into the months school the past year, and attempt to block the wheels of a o'clock a. m. The following pro-Grange fold, and that through one district had no school at all. great and much needed reform; We should work together at all its grand work and noble pre- Once more: The township of Os- but having chosen its side, I expect

Alpena county which retains the ed "horse, foot and dragoons," old system. Last year it had 30 as it surely will be in the end, Ed. Visitor: I did not design scholars in school three months for the reform is a genuine one; CLIMAX, Mich. LAWRENCE, Dec. 2, 1890.—Ed. VISITOR: As it devolves upon me to give an account of our Grange, will say we are gradually getting ourselves into working order for the winter, and are constantly in work, that will make our Grange attractive and instructive to our enlisted a goodly number, and of farmers of Michigan can more readily secure their just rights and fair recognition with the law system to the people at large, and so the benefits of the head and constituted and constituted and constituted and independent school district." If he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if orest is a great philanthropist in the law system to the people at large, he then tells you that the act, if ore the law is the

The State Grange-Worthy Mas- making power, than by any sim- perhaps I can not do better than carried into effect, would take the cause of temperance, which to quote from the report of the \$800,000, or cents, or any other is of vital interest to all. and He believed more could be Massachusetts State Board of sum from the rural districts for should be sustained and aided in the convention and devoting a achieved by one solid organizafew thoughts to the pleasantness tion than by dividing into vari- it. They say: "Wherever during need not be impolite to him, but with the suggestions from Sister of the occasion, and to his gratious factions, and said there was the last 30 years the districts civilly ask him to rise and exMayo in Grange Visitor in refication in seeing the state so too much at stake for such diviwell represented by the numbers sion of forces. He called upon found that fewer schools in pro- saying that the rural districts Grange, and will say for the enwen represented by the numbers ston of forces. He cannot upon of delegates present, he launched out at once into the body of his and asked that the subordinate pupils is secured; and a more because you will know from the ded to our treasury the past year "We have reached another Grange appoint agents to further even distribution of good school bill that it is not true. As the through the efficiency of our lady mile-stone in the journey of life, that end. He believed the organ accommodations and well qualiand the Grange work of another year, with its successes and failures, its hopes and disappoint- Grange order was progressing ture of money, and a more eco- future legislatures, it is utterly mer in this vicinity, and I think ments is forever written. Let us rapidly throughout the country nomical administration of the impossible for the village schools that all felt richly paid for their weigh wisely and profitably the and that Michigan's Grange was schools in every way, have been to be benefited at the expense of trouble, in the enjoyment of the experience of the past and care—the peer of any organization in the invariable results of the town the rural districts, because of children—they were like uncaged fully consider the problems of America whose object was to bet-instead of the district system. anything in the law, and there is birds. I hope there will be many A little testimony from nearer 1890 reports of the school inspect- have been very enjoyable, so the found in a prosperous country, in the national meeting and report-special legislation were organized that, instead of averaging 92 days year as we have in the past. ed excellent satisfaction result- on the township system, and two school, they had averaged 148 ing from the woman's work in townships which retained the old days, as they did in Wilson; then 80. In the five townships the many days schooling in 1890 as tution and by-laws, and officers average length of all the schools the 241 did in Wilson, it would two townships it was four and one than it did Wilson. Now suppose the importance of the work before cost \$1.09 per scholar more in ship district again and managed us. With the depressed condi- the towns retaining the district its school affairs equally as well tion of agriculture, the small system to give their scholars $4\frac{1}{2}$ as Wilson, and had as much uation; seek every possible avenue to broaden the intellect, and profits, and decline in real especially and profits, and decline in real especially and profits, and decline in real especially and decline in real espe tate, and the various schemes of relief rife in the minds of the 9 months school. There are a to even up the cost of school mer can cope with the man who people, it behooves us to be sure number of other things in the property on hand in the several is always on the alert to gain that we are right and then go annual report of these Alpena districts, taking 1890 as a basis, knowledge through science and ahead. A few years ago the cap- districts that year bearing equal- Alpeha will have saved \$10,244.75. ly in favor of the township unit. Now, Brother Bates, don't you Being desirous of knowing how think the rural districts in Alpeof the agricultural press with ple. To-day 17 per cent of our a longer experience would affect na can well afford to pay out ing. There will be no public sesthe case, I procured copies of the something to bring about this re blessed. Patrons! Keep up the cent of the capital. Is it any last or 1890 reports from these sult? If you were an opponent biessed. Patrons: Keep up the fertility of your farms, sow less and cultivate more. Let this apply first to the brain and then to the fields. If we would keep of capital endeavor to monopolize the fields. If we would keep of capital endeavor to monopolize to this school, the fields are made every and the town to Alpena township, under its county officers, etc. Worthy present system, as a sample of Master Thos. Mars will bid us pace with the wonderful strides the trade. If we cannot secure an average of $4\frac{1}{2}$ months (92 days) the advantages (?) of the small welcome, and R. C. Thayer reat an expense of \$2635 51. The district close at home system made by other professions we some laws to restrain these cormust know as much as they. The wonderful development the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and demand 241 children in school for 7 been asked for the testimony in the laws of supply and the laws of supp months (140 days) at an expense favor of the township unit sysof \$1961.61. In other words it tem. I have incidentally given

the present, in order to assist ter the condition of the farmers By the abolition of the district nobody who wants they should. more hearts and homes opened to and direct plans for the future of the land, but nevertheless he system, the small towns and the But supposing it were true (which them the coming summer. We work, and thereby secure proper called attention to the appointlegislation for the advancement ment of deputies and lecturers, have always received the great- cost the rural districts of the short plays at the close of the seasons in Michigan have not been generally propitious for the master and sectors as a seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitious for the seasons in Michigan have not been generally propitions. large and profitable crops, yet the field early in the season. He 1888 there were five townships in the two systems, and do a little hope to accomplish as much for there are compensations to be recounted at length the work of Alpena county, Mich., which by figuring. Suppose in Alpena the good of the Order the coming

MRS. A. BUNNELL, Reporter.

Motices of Meetings.

The annual meeting of the Manistee District Pomona Grange No. 21 will be held in Pleasanton Grange hall Jan. 13 and 14, 1891. A full attendance is desired on account of election of officers, and other important business.

CHAS. McDiarmid, Sec.

The annual meeting of Berrien Co. Pomona Grange will be held at Berrien Centre Grange hall Jan. 13 and 14. Every P. of H. in the county is requested to attend this meeting, as business of importance will be transacted. It is designed to present the best program of the year at this meetsion, but the entire time will be devoted to progressive Grange spond in behalf of Pomona.

R. V. CLARK, Lect.

The next meeting of the Allegan school 236 children 44 months find more in the VISITOR of County Pomona Grange will be than it did Wilson to school 241 Jan. 15, 1889, in Bro. Hewitt's held at the Otsego Grange Hall, Jan. 15th and 16, commenceing look a little as though Alpena In the report of the Superin- at 2 p. m. The afternoon will be ship districts of Green and Long for the next three months if nece evening. Friday 10 a m. the

MRS. L. A. SPENCER.

CLIFFORD, Dec. 23, 90. The annual meeting of Lapeer County Pomona Grange will be held with North Branch Grange, at their Hall two miles south of Clifford, gramme will comprise the work of the day:

Music.

What course can the Grange most profitably persue during the coming year.—Wm. Montgomery. Consolidation of Farmer's Organizations—Abram Owen.

Dinner-Tea and coffee free. P. M. SESSION, 2 O'CLOCK.

Question Box.

Essay—Mrs. J. Merritt Lamb. Resolved, that the common oranches are not propperly taught in our district schools-Mr. Johnson, Hunters Creek Grange.

Music. Can the Government loan money on real estate farm security as recomended by the National Grange and Farmer's Alliance?—

Geo. Terry. Shallour present Congress pass the federal election law know as bill?—Efner R. Lodge Palmerlee.

EVENING SESSION, 7 P. M. Election and installation of officers.

Forenoon and afternoon sessions to be public, and every body is cordially invited to attend. NATHAN STOVER,

Lecturer.

Sadies' Department.

The New Year.

A friend stands at the door; In either tight closed hand Hiding rich gifts, three hundred and three score Waiting to strew them daily o'er the land, Even as seed the sower. Each drops he, treads it in and passes by; It cannot be made fruitful till it die.

Friend, come thou like a friend, And whether bright thy face, Or dim with clouds we cannot comprehend, We'll hold out patient hands, each In his place And trust thee to the end! Knowing thou leadest onward to those spheres

Where there are neither days nor months no vears. -Miss Muloch.

Public Opinion.

The most important thing in life Is what the neighbors say. The thing that stops or starts up strife Is what the neighbors say. No matter what the case may be, Jnst look around and you will see The thing that governs you and me Is what the neighbors say.

Your wife thinks when she gets a dress. What will the neighbors say? She almost rests her happiness On what the neighbors say, The girl with a new diamond ring, A sealskin sacque, or some such thing, Thinks, as she gives her head a fling, What will the neighbors say?

You know, yourself, how much you care For what the neighbors say, Sometimes the hardest thing to bear Is what the neighbors say. You may pretend that you don't mind, But still you wince when they're unkind The chief thing in this life you'll find, Is what the neighbors say -Somerville Journal.

I Will Be Worthy of It.

I may not reach the heights I seek, My untried strength may fail me: Or, half way up the mountain peak, Fierce tempests may assail me. But though that place I never gain, Herein lies comfort for my pain, I will be worthy of it.

I may not triumph in success, Despite my earnest labor; I may not grasp results that blcss The efforts of my neighbor. But though my goal I never see, This thought shall always dwell with me, I will be worthy of it.

The golden glory of love's light May never fall upon my way; My dath may always lead through night, Like some deserted by-way, But though life's dearest joy I miss, There lies a nameless joy in this, I will be worthy of it. -Ella Wheeler Wilcox.

For the Visitor.

One Day's Trip.

any one may see by consulting a slope with some shade. map, on an arm of land that is steered for it, and rowed hard be remembered with pleasant bounded on three sides by water; against the tide, but we did not thoughts, and will furnish anothof San Francisco, and on the way. Ah, yes; "its all mud botwest by the golden Pacific. Only tom, madam." came to us like a from the south can the city be flash, and we knew we were stuck reached by land, and that land fast in the mud. It was fully a for miles and miles is nothing half dozen rods from shore, and but drifting sand. The city the bottom so soft that an oar would indeed be an isolated one stuck into it would soon sink out dered youth stooping to kiss his "two bit" ferry ride to the land and sweaty, swore it was the side of the bay. Golden Gate worst country he ever was in; he cious of it. park is most largely patronized was going back to a country because it is easiest of access small enough for him to compreand costs only a nickel to reach hend, and sat down, saying we it, and one can spend a whole would have to wait for the tide day there and not see it all. Then to raise us up. This was not on three days of the week a full quite what we had anticipated orchestra discourses music to im- when we left home; it was not mense crowds from the stand in exhilarating work waiting four front of the Francis Key monu- hours for the tide to raise us. ment. Next to the park would smiled; the other half scowled. come the Cliff, for it costs anoth- Yes, I really enjoyed the situaer nickel to reach the Seal Rocks tion. I had nothing to blame my and the ocean, and after that the self for, it was none of my domany ferry rides.

Cliff, to Woodward's Garden (a but I could not help it, and cankind of Lincoln park in the heart not even to this day. We made of the city), to the celebrated one more effort to disengage oursulphur springs of Piedmont selves. He stood up and pad-(California's Saratoga), to San dled; I took a paddle and helped; Rafael and up the mountain, and we swayed our bodies to and fro, to Tiburon. We had bought and paddling the while, and lo! "she gathered from all these places stirs, she starts, she moves. shells and stones and leaves for No one ever so fully appreciated mementoes, but no moss. I was Longfellow as did we at that moanxious to get some of the deli- ment. We let the tide take us cate sea moss that could be so back, and when we go boating in handsomely arranged, and for a strange country again we'll which such an enormous price take along a third party, a nawas asked. We were told that it tive who knows the lay of the could be found in any quantities land, water, and the bottom unamong the rocks on the north der the water. shore of the Golden Gate; so we

a. m. We arrived at the dock feed. A path led through the just in time to see the bridge woods at the top of the bank, out, swung around past Angel oh, wonder of wonders to me-Island, Alcatraz to Sancelito.

25 cents for every additional hour or part thereof. We went as I did rowing up the bay.

It was nearing boat time down about 25 feet of rickety the tide all the time) under an riding cable cars. old, abandoned railroad trestle, San Francisco is situated, as and at our left was a nice green ings; and it was mean in me to We had been to the park, the laugh at the other half's chagrin.

We decided to hunt for moss determined to take a day's trip, on foot, and followed the shore kill two birds with one stone, toward the Gate with some little curly haired youth, the baby of the poor American girls who save the cost of the moss and satisfaction, for we found here earlier years. And as he stoops have a jolly good time, and we and there some stray pieces of and kisses her, as she did the the red kind. But we came to a same to him in the earlier years. On the last day of December, with a good substantial lunch with a tucked away in the overcoat we had gone to the rear and pocket, and a field glass to help climbed up it was clear to our men are those who, through all entertain us on the way, we minds that if we tried to descend the years of life, are never Juliet Corson founded a cooking started over. The day was per- toward the water we would slip ashamed to receive and return school where children, servants, fect, and in order to have plenty and share the fate of a poor the love of a mother's heart and the wives of working men, any

drawn up. What a downfall of and we followed that until we spirits, and how aggravating to were so fatigued that we gave up be just one minute too late! Not finding a nice spot for luncheon, another boat until 10:10. What and one sat down on a branch should we do to kill time? We and the other on the stump of a stood about and walked around fallen oak, digging their heels on the wharf until I felt into the sticky clay to overcome as green as I did in Chicago when the force of gravity that was I discovered I was the only woman drawing us toward the water. walking along South Water St., The lunch which seemed so the wholesale fruit street of that bountiful at the outset, was meacity. We finally concluded to go gre enough now. We could have home and come back again in eaten twice as much after all our time for the second boat-it was exertions. Having thus fortified fun riding on the cable cars, any- ourselves we pushed on and were way. We rode back, had a cup at last gladdened by the sight of of hot tea, rode down again a staircase leading down to a through Chinatown in time for pebbly beach which was hemmed the 10:10 boat. We had regained in on two sides by rocks. Here our buoyancy of spirit, and all was moss from the pure white to was pleasant. The boat backed the deepest shade of red and-Island, Telegraph Hill, Goat thousands of starfish. Moss lost its attraction, but out of spite I The other half of our party of gathered enough to make plenty two was in favor of taking a row of pretty things had I the time boat and going down the bay. I to arrange it. I knew from the was opposed to going in a row zoology the description and habboat at all. I had heard so many its of live starfish, had seen the stories of the treacherousness of dried ones at museums and had the bay's waters at the turning of three from the Atlantic shore at the tide that I was afraid to ven- home; but here were live ones ture out in anything so small, clinging to the rocks so firmly but finally agreed to go if he that it was almost impossible to would row up the bay. We push one off, and as varied in walked along the shore past rows color as the moss we gathered. I of boat houses until we came to amused myself a whole hour one of cleanly appearance and loosening these five fingers from entered the office. Yes, we the rocks only to see them come could get a boat; the price was back for a more tenacious hold, 50 cents for the first hour, and and enjoyed myself quite as much

It was nearing boat time so we reluctantly wended our way back stairway into a tub of a boat and to the wharf, in time for once. began rowing up the bay against We were fortunate enough to the tide that was fast running cross the bay just at sunset, and out. As we were about to push saw the glorious orb of day deoff I asked the man if there was scend to his bed of waters, and any danger going up bay. "Oh we no longer wonder that the no, madam, its all mud bottom," narrow opening into the grand was the answer. We rowed up Pacific is called the Golden Gate, some distance thinking we would for it is truly named. We arrived land at some good spot to eatour at the city just at dark, and exlunch and go farther for moss perienced for the second and last afterward. There was a good time the same sensations that we stony beach, but shade or a good did the first night we rode resting place was too far away, so straight up into the air between we rowed still farther (against rows of gas jets, on smoothly

> The last day of December, 1889, with all its experiences, good, er page to memory's note book of our trip to California.

> > MRS. A. H. SMITH.

Mother's Boy.

were it not for so many ways of of sight. Push off? There was mother, the tears of gladness fill reaching beautiful pleasure re- nothing to push against. The my eyes, for I know that his sorts that cost nothing to see, other half stood up, worked hard heart is loving and unselfish to only the nickel cable fare or the paddling, grew red in the face the one who was first to love and footing with man, and is in every caress him before he was cons-

My mind wanders in dreamland back to a time when this youth lay a helpless babe, pressed to be to leave behind the things close to a fond, proud mother's that were hers in her narrower heart. How much she planned, and how earnestly she prayed of life are left to be attained, if for his future health and happi- at all, after securing the higher ness! Those dimpled hands resting so quietly in sleep on her Man's palate is as delicate as in breast, beside that little curly the old days, and the way to his head, what may they not bring heart is still, in a measure, to pass, as great achievements in through his stomach, though I the near future, when the think he is fast being evolutionstrength of years has come to ized. them? This king of the household, blessings on his curly head!

His mother's lips part in a sweet smile of contentment as her eyes rest on her sweetly sleeping, innocent child. She rises noiselessly from the low rocker, where she has been sitting crooning a lullaby, without ly lays him in his cozy crib to must not be allowed to feel that enjoy his needed nap; but she accomplishments in household afcannot refrain from stooping to fairs are beneath them. There vety cheek.

The years have flown into the day dream with a start to see before me in this sun-browned,

Our purest, bravest, noblest

Industrial Education for Girls.

The women of the 19th century, throughout the civilized world, the equal of men.

The sphere of woman in former centuries was "to stay at home and keep silent;" to concoct delicate dishes to tickle the palate of her liege lord to whom she must be as a servant. Her education, except in rare instances, was confined mostly to cooking and sewing. Among the higher classes music and dancing were taught and some of the languages, that she might be pleasing company for the opposite sex. If she chose, she might acquire a slight knowledge of arithmetic and accounts in order to regulate household expenses according to the purse of her husband. Man dared not educate her further for fear she would rise out of her servitude. This all must be learned at home under private tutors. For a woman to enter college was considered indelicate. Three centuries ago the woman who dared propose a school for girls in France was hooted through the streets, and four doctors were called in to examine her to see if she were not possessed of devils.

Charles Lamb, less than one century ago, declared that a fe male author of any kind invites disrespect. So great has been the prejudice against educated women that as late as 1826 the Boston fathers disscussed for three years the project of opening a high school for girls, similar to the one for boys, and because so many sought admittance the fathers were evidently alarmed and closed the school.

In 1865, Matthew Vassar,

through the influence of his niece, founded, as an experiment, the Vassar College for girls, being one of the first of its kind. It is needless to say that the ex periment proved a success. All of this old prejudice is fast wearing away. It is not true as Voltaire said that "ideas are like beards-women and young men have none." But it is now conconceded that the brain of a woman is composed of the same kind of matter as that of a man, and is capable of equal development. To-day the doors of nearly all of our colleges are open to woman, and she is able to compete with man in all branches of learning. No height seems too great for her to attain, and all her womanly dignity or modesty. and reliable. footing with man, and is in every are the possibilities opened before her that the tendency seems sphere. The more prosy things education. This should not be.

The lack of manual training has been felt among men, and today there are many training schools for our boys both separate and in connection with our colleges, the agricultural colleges especially.

What we need now is similar disturbing his slumber, and gent- instruction for our girls. They imprint a parting kisson the vellis a great cry all over our land and cork tightly. for competent help in our kitchens, and this work is fast going spected.

of time for moss hunting we young cow that we saw laid up must take the early boat at 8:20 on the rocks below for carrion and lips. and learn the art of preparing but it has no future.-Pressense

food in the best and most eco nomical ways.

Quite a number of these prienjoy greater privileges, both vate schools have been establishsocial and educational, than have ed in our cities; but now our ever before been accorded to state agricultural colleges are their sex. Never before have taking up the work and providthey been considered in any sense ing for our girls the same method of training that is given to our

Iowa and Kansas were the first to take up this work and the newer colleges are falling into line. Our own Michigan will not have done her duty until she provides for her daughters as she has for her sons at M. A. C.

I had the pleasure, last winter, of visiting the Kansas agricultural college. The department of household economy there is most ably conducted by Mrs. Neilie Kedzie. In the basement of the main building is a large roomy kitchen supplied with a range, spacious sinks with hot and cold water and the many modern kitchen conveniences. Here the girls are taught how to do all kinds of cooking, canning, preserv ing and pickling, as well as marketing. Not only are they shown how to do, but each girl actually does the work. They have practice in waiting on table, serving guests and arranging for evening companies. Last winter the girls did nearly all the cooking and waiting at the marriage of President Fairchild's daughter. In the dairy they are taught butter making, both deep and shallow setting of milk, and the art of cheese making. This is all supplementary to the lectures in household economy and hygiene.

In all of this, order and scrupulous cleanliness are required of them. There are 175 girls in the school and Mrs. Kedzie is a mother to them all.

In another part of the building, under the supervision of Mrs. Winchip, the girls are taught the art of sewing, cutting and fitting garments, knitting, embroidery and fancy work. Each girl makes her own graduating dress.

This education every girl needs. No matter what station in life she may be called upon to fill, no matter how high her education or attainments, it will ever be a source of benefit to her and add to her happiness and independence, and to that of her fam-

It is not necessary for a girl to attend college to learn all of these things. Home is the best laboratory and mother the best preceptress our land affords.

Our mothers may not all be chemists to tell us the reasons for doing all of these things, yet this without losing one whit of taught them methods that are true

Mothers, do way an helpmeet as the Creator these things unlearned! Put updaughters go out from home with intended her to be. So great on them responsibility while under your care. Nothing that you can do will better prepare and develop them for the battles of life, and it will save for them many a bitter and discouraging hour.

Teach them how to do all kinds of household labor, no matter if it does soil the hands, their hearts will be the nobler. Teach them all of these things and your daughters and your neighbors' sons will rise up and call you blessed.

MRS. E. DAVENPORT.

A Fluid for Cleaning Gloves.

Here is a fluid that will easily clean the gloves, and when they are exposed to the air for a short time the odor passes away. Put into a three pint bottle one quart of benzine, one ounce of ether, one ounce of chloroform and half an ounce of wintergreen. Shake

To clean the gloves put them on the hands, and wetting a silent past, and I wake from my into the hands of ignorant for- piece of clean, white cloth or a eign help, especially in the older small sponge with the fluid parts of the country. Many are sponge the gloves quickly, rubbing quite hard in the parts most would fare much better doing this soiled. Take another clean piece same work than they now fare in of cloth and rub the gloves till our shops and factories on poor they are perfectly dry. Now them in the fresh air for half an hour. All odor will have disappeared by that time.—Maria Parloa, in Housewife.

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Petoskey	10 40	10 13		3 20
Traverse Citylv		11 25	5 15	4 00
•	A. M.	P. M.	A. M.	P. M.
Walton	1 16	12 40	6 00	5 50
Cadillac	2 20	2 05	7 05	7 05
Reed City	3 22	3 05	7 58	8 05
Grand Rapidslv	6 30	6 00	10 25	11 30
Kalamazoolv	8 20	8 05	2 05p	1 358
	P. M.	A. M.	P. M.	A. M.
Fort Waynelv	12 15	12 10	6 30	5 45
Cin. C. S T L & P Dpt ar	6 15	7 00		12 201
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	P. M.	A. M.	P. M.	A. M
Cin. CSTL&P Dpt lv		7 55	8 50	
•	P. M.	P. M.	A. M.	A. M.
Fort Waynear	6 10	2 40	2 25	8 05
Kalamazoolv	7 20a	7 05	5 20	12 201
Grand Rapidslv	11 30a	10 30	7 25	4 101
	P. M.	A. M.	A. M.	
				_
Reed Citylv	2 40	1 03	9 45	7 35
Reed Citylv Cadillaclv		1 03 2 15	9 45	7 35 9 00
	2 40	2 15		
Cadillaclv Walton	2 40 4 15	2 15 3 00	10 45 11 26	9 00 9 45
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Port Huron lv	7 16am	5 59am	7 24 pm
Lapeer	8 31 "	7 28 "	8 55 "
Flint		8 05 "	9 45 .4
Durand		8 48 "	10 30 "
Lansing		10 00 "	11 30 "
Charlotte		10 37 "	12 05an
Battle Creek ar		11 30 "	12 50 "
" " lv		1 00pm	1 00 "
Vicksburg		1 48 "	1 48 "
Schoolcraft		1 58 "	1 58 "
Marcellus		2 20 "	2 17 "
Cassopolis		2 52 "	2 45 "
South Bend	2 35 "	3 40 "	3 35 "
Valparaiso		5 20 "	5 10 "
Chicago	6 25 "	10 10 **	7 30 "

TRAINS EASTWARD.

	No. 1 Mail.	No. 3 Exp.	No. 5 Exp.
Chicago ly	8 40am	3 15pm	8 15pm
Valparaiso	11 25 "	5 20 "	10 30 "
South Bend	1 00pm	6 40 "	12 00 am
Cassopolis	1 50 "	7 17 44	
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 "
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 "

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TO THE DEAF.—A Person cured of Deafness and noises in the head of 23 years' standing by a simple remedy, will send a description of it FREE to any person who applies to Nicholson, 177 McDougal St., New York. Jacksonville, Florida.

Quiet Ways are Best.

What's the use of worrying, Of hurrying And scurrying, Everybody flurrying, And breaking np their rest? When everyone is teaching us, Preaching and beseeching us, To settle down and end the fuss For quiet ways are best. The rain that trickles down in showers

The gentle zephyrs gather up. There's ruin in the tempest's path; There's ruin in a voice of wrath; And they alone are blest Who early learn to dominate Themselves, their violence abate, And prove, by their serene estate,

A blessing brings to thirsty flowers;

Sweet fragrance from each brimming cut

That quiet ways are best. Nothing's gained by worrying, By hurrying,

And scurrying With fretting and with flurrying The temper's often lost: And in pursuit of some small prize We rush ahead and are not wise, And find the unwonted exercise A fearful price has cost.

'Tis better far to join the throng That do their duty right along: Reluctant they to raise a fuss, Or make themselves rediculous Calm and serene in heart and nerve, Their strength is always in reserve, And nobly stands each test: And every day and all about, By scenes within and scenes without We can discern, with ne'er a doubt, That quiet ways are best.

A Walk on the Ocean Floor.

significance of the term so apconveyed to the mind as by viewtains on the land are represented plain. They, too, are the peaks isn't it?—Denver Republican. in elevation, the configuration of of mighty and precipitous hills. the bottom of the sea and Gulf is exhibited by the map, so that Mexico is little less than two and you can see how the Atlantic and a half miles deep. Flowing out its great arm would look if all of it, the great perennial stream the water were drained away.

mark is that the bottom of this Florida as to be less than a half the most thorough; the man of vast bay of the Atlantic is a floor mile in depth, while as it sweeps one pursuit is the most successalmost as smooth and level as a up close by the southeast shore ful. David said, "One thing Western prairie, save quite near line of that state, it diminishes have I desired of the Lord," and the eastern shore of the conti- to but little more than a quarter Paul declared, "This one thing I nent. If the water were gone, of a mile, before swerving off do." Whatever else a man may you could drive very comfortably in a carriage over a nice shell road all the way from the Bermudas to within an abundant of the Bermudas to within a second of the Bermudas to within an abundant of the Bermudas to within a second of the Bermudas to within a se mudas to within one hundred and matter of dispute, but science aim, one purpose continually in fifty miles of Cape Hatteras, which would be the nearest point of dry land to reach. Then you would have to climb for at that the trade winds blowing steadily from the southeast, push the water from the conclusion that the trade winds blowing steadily from the southeast, push the water from the conclusion wiew. His heart must be fixed. While others are careful and troubled about many things, he must choose the good part, the would have to climb, for at that the water from the tropics and must choose the good part, the distance from the coast the pile it up in the Gulf of Mexico. bottom begins to rise from the The readiest outlet for this water even depth of three miles, at and the one it naturally seeks, is purchase that one pearl of which you have been journeying. eastward between Florida and great price. A truly pious mind to nearly a mile higher, in a dis- Cuba and up along the east coast gathers up all its desires into tance about equal to that between of the United States, upon whose one great wish; "it pants after Philadelphia and New York. climate it has so much influence. From that point on you would be One reason for this theory is that obliged to dismount and do some at the time of year when the real walking, inasmuch as the trade winds blow the other way efficient and to crown their efforts ascent becomes quite abrupt, risthe flow of the Gulf Stream with success. Without this no ing within a few miles to a depth of only two or three hundred water in the gulf being not so unstable in all his ways." feet. But the sort of traveling great. you would do in mounting from All the facts here mentioned the ocean floor to get to the coast regarding the ocean floor are obwould depend entirely upon what tained from soundings and are Office, Nov. 25, 90. As Master point along the coast you tried to therefore matters of absolute of Grange 872, of Mich. for severike, inasmuch as the contour of certainty. These figures, more en years, and Master of Ionia Co. the slope varies greatly. The over, are suggestive in other di- Grange for the past two years. line of the bottom of the slope rections. Let us suppose that I have seen used among my follows in a general way the trend the Atlantic rose six hundred Brother Patrons, and used myof the shore southwest from Cape Sable to the southern part of America would be altered con-W. Ingersoll's Paints, so I can Florida; but at some points it is siderably. Nova Scotia would testify postively both from permuch farther off from the coast, be found to be separated from sonal experience and that of its distance opposite Saaannah being about three hundred miles, and nearly as much opposite Hudson river, uniting with the perly both from personal experi-New York. It would be imprude St. Lawrence by two channels ence and that properly applied it ent to try the route from the Bermudas direct to New York; Mohawk valleys, and the Great durable than the beet mixed because you would be likely to Lakes communicating directly of which I have any knowledge, get into a remarkable hole that goes down suddenly just before there would be two large islands market here. It gives me great the slope begins, from the level cut off from the continent, one pleasure to thus testify to the floor three miles deep to nearly a being flanked on the east by the mile deeper. But you might go White mountains and on the west of the Paints for years past, and comfortably from within two by the Blue mountains, and the our relations with Mr. Ingersoll hundred miles of Cape Sable to other having the Adirondacks as very near San Domingo and its backbone. The continent it- and fair dealing I only hope that Porto Rico in the West Indian self, also, would be cut into two our members may soon more group, traveling in a buggy parts, the one characterized by fully understand the merits of straight south more than the the Alleghanies and the other by these goods and of "buying length of the United States. You the Rocky mountains. would find an even road, at a little more than three miles down below what is now the surface of the sea, decending a trifle after ulators in New York conspired charges for a good Paint.

Then you would have to look purpose of depressing the stock torch-bearing fishes?

Deluge!

The bottom floor of the Gulf of

"Queer."

Half a dozen millionaire spec- ers at about the same price he getting south of the latitude of together a short time ago to force a financial stringency for the [See adv. Patrons' Paint Works.]

out, because, a few miles to the market in order that they might north of Porto Rico, the ocean get possession of a sufficient floor takes a most astounding dip number of the shares of certain into one of the deepest sea-holes great railroad corporations to that can be found in the world. give them control of all the trans-Reaching its edge at about one continental routes. They accomhundred and thirty miles from plished their purpose by locking Porto Rico, you would find this up a good many millions of money tremendous gulf suddenly de- at a time when the legitimate cending to a depth of more than business needs of the country five miles below what is now the called for the active use of our surface of the water. It is ex- entire available supply of circutraordinary how these West lation, and in the squeeze which Indian islands rise precipitously followed they succeeded in robfrom the depths, uplifting their bing their neighbors who held mountains miles high out of the the railroad shares which they sea. South of Cuba. in the Car- wanted, of a great many millions ribbean Sea, is a hole even more of dollars. Now that they have remarkable than the one just de- obtained control of the transscribed. It is much bigger than continental routes, it will be easy the one north of Porto Rico, and for them to bull the stocks, which forms an elongated valley nearly they depressed so seriously by six and a half miles in depth. creating an artificial stringency Who can guess what ocean mons- in the money market a short ters, pulpy, vast and formless; time ago, and when prices are inhabit these great ocean caverns again forced up to the top notch, lighted only by processions of they can sell out at a tremendous What advance and repeat the operation haunts, these, for the sea-serpent, as often as they may desire. Unand for the gigantic creatures der our present laws, there is no imagined to be extinct since the way of punishing these men for the robbery they have committed, Among other surprising things or the failures they have caused. at the bottom of the sea, you On the contrary they are allowed would, in your travels, come to keep their ill-gotten gains, and across the little Bahamas east of are envied and admired for their One often hears about the southern Florida, where they smartness. If an equal number "floor" of the Atlantic, but the rise suddenly from the ocean's of common criminals had met in floor with so little slope that, the back room of a dive or cellar plied can it no way be so vividly within a distance of thirty miles, and had conspired together to you would have to climb more rob the same stockholders, who ing a wonderful relief map that than three miles high to find have just been fleeced by the stands in the Superintendent's yourself in Nassau. So it ap millionaire conspirators in quesroom at the United States Coast pears as had not been suspected tion, of a few silver spoons, or Survey office, says a writer in an until recently, that these islands watches or diamonds, the entire exchange. This is a big picture are the tops of very precipitous police force of New York would in plaster of Paris, of what is mountain peaks projecting out of have been turned loose to hunt called the Bay of North America. the water. A still more extra- them down, and their apprehenwhich means the great sweep in ordinary submarine structure sion would follow almost as a of the ocean from Nova Scotia to you would discover in the Ber- matter of course. They would the West Indies, and of the Gulf mudas, some nine hundred miles be railroaded to the penitentiary of Mexico, with all of the United due east from Charleston. These at lightning speed, and every-States that lies north of the Gulf islands rise abruptly out of the body would declare that they shown also. Just as the moun-midst of the great flat ocean had been rightly served. Queer,

One Thing.

A man of divided aims, of diversified pursuits, seldom succeeds. It takes concentration of effort to becomes so shallow by the time bring about the most important The first thing that you re- it reaches the southern point of results. The man of one book is willing to part with all he has to God. yea, the living God." This is what Christians need to make them consistent, to make them man can serve the Lord acceptunstable in all his ways."

For the Good of the Order.

OFFICIAL NOTICE.—Master's

I. I. BARNARB, Master.

direct" at wholesale prices and

stop wasting their money with

the miserable trash sold by deal-

NATIONAL GRANGE, PATRONS OF HUSBANDRY, DELTA. Ohio, Dec. 20, 1890. To the Patrons of Husbandry of the United States: We are entering upon a new year in our work under conditions very favorable to the extension of our order. The farmers are now ready to organize, and all that is necessary to increase our numerical strength is active, well-directed effort.

The National Grange has arranged to pay deputies something for their services as organizers. and I presume that State Granges generally have arranged to supplement that help. State masters should at once secure the services of successful organizers. The lecturer or public speaker can help arouse the people, but without the persistent work of the organizer, the work is lost.

Secure the service of organizer first, and then if good lecturers can follow them, and contribute to the enthusiasm, well; but if only one person can be sent into the field let it be the organizer by all means.

It seems almost certain that there are to be stirring times in this republic during the next few years, and farmers have an important work to do, and great responsibilities to meet. We must carefully prepare for the same. Manufactured only by This movement among the farmers is attracting much attention, and causes no little anxiety among thoughtful men of all classes.

Farmers are just now the recipients of much advice. Some of it is probably disinterested, but much of it is prompted by a desire to use the farmer movement to promote some selfish interest. The display of strength and disposition to do something has brought to farmers' organizations, every man who has been out of joint with society and existing parties, and all the visionary and impracticable schemes and theories cherished by mortal man, are being pressed upon the attention of farmers.

Men who have never been trusted by their fellows, or who, when trusted, were proved failures, are big with the hope that their worth and wisdom will be recognized by the "honest yeomanry." We should listen to all, consider well every sugges tion, but take time to be sure we are right before we trust our interests (which are the public interests) in the hands of impracticable theorists; or before we indorse any doubtful scheme. We cannot advocate a false principle or indorse quack remedies without alienating from us those who are able to help us in the coming sible quacks. Fraternally, contest for "what is ours by right." We should not fear polities or politicians, but try to understand and make the best possible use of both. No fraternal or class organization, however, can become a partner of or annex to a political party without committing suicide.

As individuals we may be partizans, but as an organization we must be free from all such entanglements; and not allow the order to be used to promote the success of any party. We need not be restless if other organizations attact more attention because of radical utterance, or more active participation in the partizan struggles of the day. There are breakers ahead and it will require skill and care to avoid shipwrecks.

The political problem must be solved, but we want the correct solution. It must be worked out. and proved, before we will know that we are right. There needs to be a great many political funerals in high life in both political parties. It is very difficult to discover which of the parties furnishes the most obedient servants of Wall street and

monopoly. If the rank and file cannot succeed in sending to the rear, these betrayers of the people, we may be forced to organize a party under a new name and new leaders. The people are considering this question earnestly, and will soon be ready to decide. The strength and volume of this sentiment should not be judged by the froth which appears upon the surface The determination to have reform from some source, is deep, strong and abiding.

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is danger that in some of the political "storm centers" our members may be tempted to compromise the Grange by forming entangling political alliances. Remember that our members are as free as the air in the exercise of their political privileges; but the Grange as an order cannot call political conventions, nor send delegates thereto, nor nominate candidates nor discuss their merits at any Grange meet

This word of caution seems necessary because of reports received from some sections of the country. I trust our members, everywhere will see the importance of keeping the organization out of all partizan struggles. Attend part caucuses and conventions, and make your political power felt, but go not as a delegate from any Subordinate or Pomona Grange. Rash and inconsiderate action may undo the good work of years. The old

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