

The Michigan Tradesman.

VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, DECEMBER 23, 1885.

NO. 118.

PERKINS & MASON,
Insurance and Law Office,
SOLICITORS OF PATENTS.
MONEY TO LOAN
ON REAL ESTATE.
PENSION, BOUNTY AND ALL
WAR CLAIMS PROSECUTED.
Correspondence Solicited.
75 Lyon St., Court Block, Grand Rapids, Mich.

Sweet 16
Laundry Soap
MANUFACTURED BY
OSBERNE, HOSICK & CO.
CHICAGO, ILL.

PEIRCE & WHITE,
JOBBER OF
CHOICE IMPORTED AND
DOMESTIC CIGARS,

Plug, Fine Cut and Smok-
ing Tobaccos,

Specially Adapted to
the Trade.

79 Canal Street, Grand Rapids, Mich.

EATON & CHRISTENSON,
Agents for a full line of

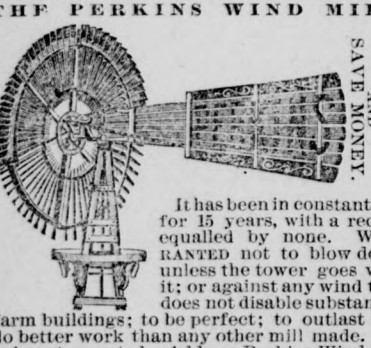
S. W. Venable & Co.'s
PETERSBURG, VA.,

PLUG TOBACCOS,
NIMROD,
E. C.,

BLUE RETER,
SPREAD EAGLE,
BIG FIVE CENTER.

Lord's
CLIMAX
PLUG TOBACCO
RED TIN TAG.

It has been in constant use for 15 years, with a record equalled by none. Warranted not to blow down unless the tower goes with it; or against any wind that does not dislodge substantial farm buildings; to be perfect to outlast and do better work than any other mill made. Agents wanted. Address Perkins Wind Mill & Ax Co., Mishawaka, Ind. Mention Tradesman.

THE PERKINS WIND MILL.

It has been in constant use for 15 years, with a record equalled by none. Warranted not to blow down unless the tower goes with it; or against any wind that does not dislodge substantial farm buildings; to be perfect to outlast and do better work than any other mill made. Agents wanted. Address Perkins Wind Mill & Ax Co., Mishawaka, Ind. Mention Tradesman.

LADIES
AND
CHILDREN:
How to make a light summer shoe "do" for winter. Mothers, do not fail to investigate this.

SEEDS
We carry a full line of Seeds of every variety, both for field and garden. Parties in want should write to or see the
GRAND RAPIDS GRAIN AND SEED CO.
71 CANAL STREET.

DRYDEN & PALMER'S
ROCK CANDY.
Unquestionably the best in the market. As clear as crystal and as transparent as diamond. Try a box.
John Caulfield,
Sole Agent for Grand Rapids.

A WORD TO RETAIL GROCERS
Ask your wholesale grocer for Talmage Table Rice. It is equal to the best Carolina and very much lower in price.
ALWAYS PACKED IN 100 POUND POCKETS.
Dan Talmage's Sons, New York.

HENRY KRITZER,
PROPRIETOR
NEWAYGO
Roller Mills
MANUFACTURER OF THE
"Crown Prince"
BRAND.

ALWAYS UNIFORM IN QUALITY.
FINEST GRADES OF WHEAT AND BUCKWHEAT FLOUR A SPECIALTY. BUCKWHEAT FLOUR, ROLLER PROCESS, GUARANTEED PURE.

The Tower of Strength.
Golden Seal Bitters, a perfect renovator of the system, carrying away all poisonous deposits, Enriching, Refreshing and Invigorating both mind and body. Easy of administration, prompt in action, certain in results. Safe and reliable in all forms of liver, stomach, kidney and blood diseases. It is not a vile, fancy drink, but is entirely vegetable. This medicine has a magic effect in Liver Complaints and every form of disease where the stomach fails to do its work. It is a tonic. It will cure dyspepsia. It is an alternative and the best remedy known to our Materia Medica for diseases of the blood. It will cure Kidney diseases, Nervousness, Headache, Sleeplessness and enfeebled condition of the system. The formula of Golden Seal Bitters is a prescription of a most successful German physician, and thousands can testify to their curative powers. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Rapids, Mich.

ARTHUR R. ROOD,
ATTORNEY,
45 PEARL STREET, ROOD BLOCK,
GRAND RAPIDS, MICH.

Collections a Specialty!

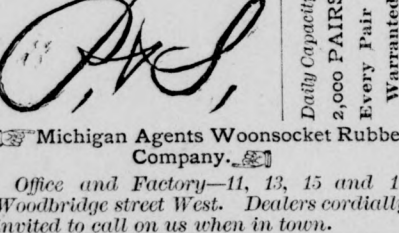
WANTED.
TO CONTRACT FOR 2,000 CORDS OF BASSWOOD BOLTS FOR EXCELSIOR. ADDRESS A. DONKER, 383 BROADWAY, GRAND RAPIDS, MICH.

ALBERT COYE & SONS
MANUFACTURERS OF
AWNINGS, TENTS
HORSE AND WAGON COVERS.
WHOLESALE DEALERS IN
Oiled Clothing, Ducks, Stripes, Etc.
73 Canal Street, Grand Rapids, Mich.

CINSENC ROOT.
We pay the highest price for it. Address
Peck Bros., Druggists, Grand Rapids, Mich.

STEAM LAUNDRY
43 and 45 Kent Street.
STANLEY N. ALLEN, Proprietor.
WE DO ONLY FIRST-CLASS WORK AND USE NO CHEMICALS.
Orders by Mail and Express promptly attended to.

PINCREE & SMITH
Wholesale Manufacturers
Boots, Shoes and Slippers
DETROIT, MICH.


Michigan Agents Woonsocket Rubber Company.
Office and Factory—11, 13, 15 and 17
Westbridge street West. Dealers cordially invited to call on us when in town.

LUDWIG WINTERNITZ,
(Successor to P. Spitz.)
SOLE AGENT OF
Fermentum,
The Only Reliable Compressed Yeast.
Manufactured by Riverdale Dist. Co.,
ARCADE, GRAND RAPIDS, MICHIGAN.

Grocers and Bakers who wish to try "FERMENTUM" can get samples and full directions by addressing or applying to the above.

G. ROYS & CO.,
No. 4 Pearl Street, Grand Rapids.

WHIPS
—AND—
LASHES
Positively at wholesale only. Orders by mail receive prompt attention and liberal discount.

BROWN, HALL & CO.,
20 AND 22 PEARL STREET,
GRAND RAPIDS, MICH.
Fur Robes.

We have the largest and most complete stock of these goods in the state.
Japanese Goat Robes, Felt Lined... \$ 5 00
Japanese Gray Goat, Plush Lined... \$ 7 50
Japanese Extra Fur, Fancies Lined... \$ 8 50
White Japanese Fur Robes... \$ 5 00
Dyed Black (imitation of bear) Felt Lined... \$ 9 00
Dyed Black, Plush Lined, or Black Beaver Cloth Lined... \$12 00
Extra Large, Extra Fine Fur, Jet Black, Fancies Lined, this is a very fine Robe... \$15 00
Black Center, White Border, or White Center and Black Border, Fancies Lined... \$15 00

Horse Blankets.
Cheap Shaped Blankets, 60c, 75c, 90c, \$1, \$1.25, \$1.50, \$1.75, \$2, each.
Cheap Square, 90c, \$1, \$1.25, \$1.40, \$1.50, \$1.65, \$1.75, \$2, each.
Square Wool Blankets, \$2, \$2.50, \$2.75, \$3, \$3.25, \$3.50. Sizes 70x78, 76x80, 84x90.
Fine All Wool Blankets, \$3.50, \$3.75, \$4, \$4.50, \$5, \$5.50, \$6, \$7, \$8, \$10 each. Sixes, 76x80, 84x90, 90x95.
Discount to Dealers. Mail orders will receive prompt attention.

GRANELLO,
MERCHANT
TAILOR,
LEDYARD BLOCK,
107 Ottawa St.
Suits for Manufacturers,
Suits for Jobbers,
Suits for Retailers,
Suits for Traveling Men,
Suits for Clerks,
AND
Overcoats for Everybody.

FOREIGN AND DOMESTIC WOOL-
ENS AND WORSTEDS, THE BEST
MANUFACTURED. FINE AND SER-
VICABLE TRIMMINGS.
SUPERIOR WORK AND THE PROP-
ER STYLE FOR THE WEARER.
ALL AT PRICES THAT WILL IN-
DUCE YOU TO LEAVE YOUR ORDER.

is valuable. The Grand Rapids Business College is a practical trainer and fits its pupils for the vocations of business with all that the term implies. Send for Journal. Address C. G. SWENBERG, Grand Rapids, Mich.

Broken Down Invalids.
Probably never in the history of Cough Medicines has any article met success equal to that which has been showered upon Dr. Pete's 35 cent Cough Cure. Thousands of hopeless cases of Coughs, Colds and Consumption have yielded to this truly miraculous discovery. For this reason, we feel warranted in recommending our reputation and money on its merits. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Rapids, Mich.

LUDWIG WINTERNITZ,
JOBBER OF
Milwaukee Star Brand Vinegars.
Pure Apple Cider and White Wine Vinegars, full strength and warranted absolutely pure. Send for samples and prices. Also dealer in Sauerkraut. Arcade, Grand Rapids, Mich.


A Slight Inadvertence.
From the Detroit Tribune.
"Did you hear the joke on Dr. Mulholland?" asked a neighbor of the genial physician yesterday.
"About his new arrival?" was the queried reply.
"No, this is more recent. It is said that the doctor, in making out a certificate the other day, inadvertently wrote his name in the space left for 'cause of death'."

TO THE TRADE.
We desire to call the attention of the Trade to our unusually complete stock of
SCHOOL BOOKS,
School Supplies

And a General Line of Miscellaneous Books, Stationery, Paper, Etc.
We have greatly increased our facilities for doing a General Jobbing Business, and shall hereafter be able to fill all orders promptly. We issue separate lists of Slates, School and Township Books, Blanks, Etc., which will be mailed on application.
Quotations on any article in our stock cheerfully furnished. We have the Agency of the
REMINGTON TYPE WRITER
For Western Michigan.

Eaton & Lyon
20 and 22 Monroe St., Grand Rapids, Mich.

Never to our knowledge has any medicine met with the success as has Golden Seal Bitters. It combines the best remedies of the vegetable kingdom so as to derive the greatest medicinal effect, and is making wonderful cures.
JUDD & CO.,
JOBBER OF SADDLERY HARDWARE
And Full Line Winter Goods.
102 CANAL STREET.

THE DEAD BEAT.
Written expressly for THE TRADESMAN.
MERCHANT'S SOLILOQUY.

Past she sails arrayed in splendor,
Sealskin sash and Lyon's fine,
Envious eyes and hearts attend her,
Gracious goodness! don't she shine?
Wonder will she call this morning,
Or will some other business place
Furnish silks for her adorning—
Bolts of ribbon—clouds of lace.
Ah! my friend, did you observe her?
Yum-yum! Don't she cut a dash?
Let me whisper what she's lacking—
A pocket sometimes blessed with cash.
The sealskin was a Christmas present,
Bought of me a year ago,
Sixteen times bills been presented.
'Tis not paid for yet, you know.
Last July she bought that velvet,
Husband would call soon, you see;
Perhaps he's called a hundred places,
Has not called, as yet, on me.
She doesn't seem to love us lately,
Passes on the other side;
Let her do so. If she doesn't
Call, she will not get denied.

GROCER'S SOLILOQUY.
Whew! There goes Mrs. Von Slasher,
In her seal and velvet dress,
Methinks she boasts an added flourish,
New dead-beat game on foot, I guess.
All her last year's groceries faded
From my shelves like morning mist.
But the money for them never
Left its impress on my fist.
Cool two hundred, I'm lamenting,
And may do so till I die,
Silks and velvets pay no grocers'
Bills, on that you may rely.
They're the kind that swell in splendor,
Those Von Slashers and their set.
They live well, always dress in fashion,
And never did they pay a debt.
Their very style upholds their credit,
Appearances deceive, you see,
But she's got the last trust groceries
That she'll ever get from me.

Mechanical and Scientific Notes of General Interest.

Baltimore, Toledo and Philadelphia have added manual training to their public school course.

A France-Russian engineering commission is prosecuting the undertaking of connecting the Volga and Don rivers by canal. A new means of operating rope railways for inclines is to utilize the power of the locomotive employed to draw the train on the level thus avoiding the expense of keeping a stationary engine in operation when the intervals between its use are considerable.

M. Pasteur, the celebrated French medical scientist, has treated two severe cases of rabid dog bite by his system of rabbit inoculation. In one case a lad twelve years old had been bitten fourteen times. His life was saved and in three months he had fully recovered. In the other a boy of fifteen the treatment was equally successful.

The addition of two stories to the height of the Cooper Institute a few years since made the weight to be sustained by the lower construction too great, so that it has been necessary to make alterations and repairs to the extent of a quarter of a million. This expense has been borne by several wealthy philanthropists of New York.

Mr. George M. Hopkins, an attaché of the *Scientific American*, has been quietly completing his inventions and has organized a very strong company called the Inter-State Telephone Co., which it is claimed will do more for the solution of the monopoly problem than all the litigation with which the Bell people have been fought so long. Instead of employing the "vibratory" principle which the latter company claim to control, Mr. Hopkins employs the "make and break contact" principle, as in ordinary telegraphy, a positive break being caused by each vibration of the voice in speaking. The great advantage this system has over the Bell is the ability of transmitting effectively on lines of 1,000 miles and upwards.

A Slight Inadvertence.
From the Detroit Tribune.
"Did you hear the joke on Dr. Mulholland?" asked a neighbor of the genial physician yesterday.
"About his new arrival?" was the queried reply.
"No, this is more recent. It is said that the doctor, in making out a certificate the other day, inadvertently wrote his name in the space left for 'cause of death'."

Warranted by Circumstances.
"See here, young man," said a father as he was dressing for church, "that sort of language won't do. Don't you know it's swearing?"
"Yes, pa, but ma gave me your collar button to bring to you, and I've dropped it and can't find it."
"Well, by the—the—er—ha—um—eternal horns, that collar button must be found."

Paper and leather may be rendered very pliable by soaking in a solution of 1 part acetate of sodium or potassium in 4 to 10 parts of water, and drying.
The Arabs still continue to obtain butter in the primitive fashion of 3,000 years ago. When traveling they milk their camels at dawn, and after their morning meal put the residue in a sheepskin bag and resume their journey. The jolting received en route does the churning and butter is ready at the night encampment.

The Power of the Boycott.

From the New York Sun.

The cigar manufacturers, Messrs. Stratton & Storm, reopened their factory on Monday after a lockout of about a month, and therefore their great force of operatives are now able once more to earn their living.

The remarkable thing about this case is that the factory was not closed because of dullness of trade or dissatisfaction among the workmen. "We had employment all along for our people," says Mr. Storm. "Out of two thousand people employed by the firm," writes the man who was mainly responsible for the lockout, "not three persons could find fault with the treatment of their employers."

The factory stopped work because the labor organization to which the operatives belonged had boycotted the goods of the firm in the New England States, and thus seriously interfered with its business. Messrs. Stratton & Storm, as a measure of self-defense, decided to lock out their workmen until the boycott against the common interests of employers and employed was removed; and at last it is removed through the exertions of the locked out operatives, who have lost in wages because of it about forty thousand dollars.

The managers of the labor union find after investigation that the boycott of the tobacco manufacturers was all a mistake—that it "was put on their goods without any cause;" and now the mistake is to be corrected, after it has caused a loss to the workmen of forty thousand dollars and to their employers of very much more, perhaps. But boycotts where the union has made no mistakes as to the facts which have induced them are going on all the time.

The product of a lager beer brewery is boycotted until the proprietors yield to the terms imposed on them by discontented employees. A theater is boycotted until the manager agrees to employ only musicians belonging to a regular organization of musicians, and, besides, to pay \$400 for the expenses of boycotting him. The boycott on two other theaters has just been raised by orders from the labor union because the manager has been starved into making the concessions demanded by his musicians. All business was lately kept at a standstill in Galveston because a steamship company was boycotted. Two postmistresses, one in Massachusetts and one in Pennsylvania, are now boycotted because of objections to their appointment. These are only a few among many cases, but they serve to indicate the tremendous and revolutionary power of the new force which organized labor has begun to wield, and whose use it learned from dissatisfied tenants in Ireland.

In the ancient Athenian republic Clisthenes devised ostracism as a method of getting out of the way any public man whom the people feared or distrusted. If six thousand of the citizens voted for the ostracism of a man, he was compelled to withdraw from the city within ten days, and remain in banishment at first for ten years, and afterward for five years. Even Aristides, Themistocles and Cimon were thus quietly sent into exile. But the modern boycott, originally devised solely to punish employers and capitalists by injuring or destroying their chances of making money, seems likely to become a political force even more effective than ostracism was in the old Athenian republic.

A few weeks ago, for instance a Connecticut correspondent described in the *Sun* the working of the boycott in that State, and how the Knights of Labor have acquired the balance of political power by boycotting politically candidates who are objectionable to them. "There is no question," he said, "that the rise of this new spirit of menace on the part of labor is deeply agitating those at the head of the Ansonia manufacturing interests," and there is no doubt that Connecticut politicians are feeling very uneasy over the showing that the Knights of Labor made at the last election; and all business men in manufacturing towns know well the penalty of breaking faith with the Knights.

We see, therefore, that there are terrible possibilities in the boycott.

Distinction Between Broker and Commission Merchant.

A produce commission merchant is not taxable as a "merchandise broker," according to the decision of the Pennsylvania Common Pleas. The court said: "The admitted facts of the case are that the business of the appellant for which he has been thus assessed is of the following nature: He receives fruits, butter, eggs, poultry, and various other kinds of country produce, which are consigned to him from distant points for sale, takes the same into his exclusive possession, has the exclusive care, custody and control thereof, holding himself responsible therefor to his consignor, disposes of the same by sale and delivery in his own name, and upon accounting with his consignor receives for his compensation a certain percentage of the proceeds. It is apparent from this statement of the character of the business carried on by the appellant that he is not a broker but a factor, the difference between which pursuits is well

defined by the law, as well as in the common understanding of the people. A factor and a broker are both agents. A factor is employed either by a foreign or home merchant, or other person, and is intrusted with the possession and apparent ownership of the goods to be sold by him for his principal. A broker has not the custody of the goods of his principal. He is merely empowered to effect the contract of sale, and when he has effected such sale he is *functus officio*. A factor is distinguished from a broker by being intrusted by others with the possession and disposal of goods. A broker is employed merely in the negotiation of mercantile contracts. He is not intrusted with the possession of goods, and does not act in his own name. A merchandise broker is a commercial agent who makes sales or purchases for others. His business is to make contracts to be executed by other people. He receives no consignments, has no custody of the goods, no property in them, no lien upon them, and as a general rule never sees them. The appellant's business is altogether a different business from this. He is what is called in common parlance a produce commission merchant. That is, he is a factor employed to sell products which are sent to him for sale, with which he deals as if he were the owner, in which he has a special property, and for which he may maintain replevin and trover, or if sold, an action for the price."

The Failure as Viewed on the Ground.

Osego Correspondence Allegan Gazette.

The firm of Norton & Wolff has been more talked about than have all the other firms in town the past two weeks. I am not very inquisitive, but have had a chance to talk with a few level-headed men, and this is my opinion in brief: The firm have assets to about \$35,000 and liabilities of \$60,000. Up to eight weeks ago they were solvent. Up to the time the creditors became alarmed and pounced upon the store and goods, they had paid all their bills as they matured, and they then declared that they should, in the future, have money to pay their bills as they matured or they would have on hand the goods for which the bills were made. This was probably true two weeks ago. The creditors, for some reason, were thrown into a panic and then the firm caught the same infection and all scrambled to save all they could for themselves. Goods that creditors expected to find in the store were not to be found at this place, Plainwell, or Saranac, and creditors are probably not wild when they say the firm and a few unknown "mum" persons know where they are. The goods are not very likely buried or drowned and by and by somebody will have a chance to buy them. Are Norton, Wolff, and Lester honest? They have bought extravagantly large bills this fall; in some matters will almost to craziness. For example, a bill of \$200 from Jennings & Smith, of Grand Rapids, for flavoring extracts. In a man who believed that trade was immediately to revive and prices of all goods were going to rise 10, 15, or 25 per cent. in ninety days, such acts would be prudent, although the firm never sold \$40,000 worth of goods in any year. As level-headed a man as there is in this town has the theory that Norton (who is really the firm) is a little off mentally, because of losses that he has sustained outside of the store during the last five years, and that is one solution of the affair that the charitable can entertain that know how Norton's business has run lately. That Norton has been too full of business troubles outside of the store to know how the store was being run is true. It is a fact that when Norton had no business but the store he made money fast and kept it. All of thirty firms have replevined goods from the store. Some attachments have been made and chattel mortgages have been foreclosed, and many lawsuits will arise out of this matter. I predict that five years will not see them all closed, and that lawyers and courts will get more than \$60,000 out of the job. Goods have in a number of instances been taken out of the store by replevin that the firm were never asked to give up to the claimants. Of course, this won't hold. In some cases the claimant invoiced, called off, and appraised the goods, and his attorney listed them and no one else had anything to say about them. These won't stick. A butcher who never clerked in a dry goods store and did not know delaine from linen, has appraised goods for replevin. Much of these proceedings has seemed like a grab-bag social.

Western Union Tactics.

From the Chicago Current.

In Chicago, if a man send a ten-word telegram to, say, Washington, from the office of the Western Union Company, it costs him fifty cents. If he step across the street to the office of the Mutual Union, which is the same rose under another name, the charge will be twenty cents. The difference of cost may be on account of the superior black-walnut counter at the Western Union. We do not understand that the Western Union wires run through any better stretch of country than the wires of the Mutual Union.

The Michigan Tradesman.

A JOURNAL DEVOTED TO THE
Mercantile and Manufacturing Interests of the State.

E. A. STOWE, Editor.

Terms \$1 a year in advance, postage paid.
Advertising rates made known on application.

WEDNESDAY, DECEMBER 23, 1885.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

President—Lester J. Rindge.
Vice-President—Chas. H. Leonard.
Treasurer—Geo. B. Dunton.
Annual Meeting—Second Wednesday evening of October.
Regular Meetings—Second Wednesday evening of each month.

Traverse City Business Men's Association.

President, Frank Hamilton; Secretary, C. T. Lockwood; Treasurer, J. T. Beadle.

Subscribers and others, when writing to advertisers, will confer a favor on the publisher by mentioning that they saw the advertisement in the columns of this paper.

THE "RED STREAK."

Although upwards of 200 letters of inquiry were sent out by THE TRADESMAN, asking for information respecting the "red streak" in the Late Rose potato, less than fifty replies have been received up to present writing. These are given in full in this week's paper, and the others will be published as they are received, from week to week. Opinions as to the cause of the blight differ, but the majority—including Prof. Beal, an established authority on the subject—seem to favor the idea that the seed is "running out" and that it is not advisable to longer attempt to raise Late Rose potatoes. Prof. Beal's letter is particularly suggestive and the information he imparts will be particularly appreciated at this time. The readiness with which he replies to all questions brought to his notice—and the avidity with which other experts in the same institution hold themselves in readiness to assist in the promulgation of correct ideas—serve to assure the tax-payers of the State of the value of the Agricultural College and the experimental knowledge incidental thereto.

Notwithstanding the attempt of several contributors to make it appear that the loss incident to the "red streak" is unimportant, it is nevertheless a fact that the defect has killed the shipping demand for the Late Rose, thus rendering it necessary to consume the crop at home. In localities where the local demand is small, the only course left for the farmer to pursue is to feed his crop to his stock, and this is being done in hundreds of instances. Based on a more thorough knowledge of the extent of the blight, THE TRADESMAN is prepared to maintain that its recent estimate of the loss to the shippers and growers of the State at \$50,000 was only about half the real damage, which will undoubtedly exceed \$100,000.

Regarding the healthfulness of the potato, THE TRADESMAN is not yet prepared to speak. A local health officer claims that several severe cases of diphtheria are directly traceable to the use of "red streak" potatoes, and THE TRADESMAN has referred the matter to the State Board of Health, which body will make a thorough investigation of the subject, and report in accordance with ascertained results.

THE TRADESMAN will continue the discussion of this subject for some time to come, and earnestly solicits the opinion of all who have anything which would add to the interest of the discussion.

If the number of letters of inquiry THE TRADESMAN is receiving from various parts of the State is any criterion, the grocer movement is moving forward with a clean sweep which is bound to carry everything before it. In towns where organizations have already been formed, good results are noted almost from the beginning. Every member of the Grand Rapids Association has already received sufficient returns to remunerate him for the outlay of time and money involved in a year's membership.

The action taken by the Retail Grocers' Association of Grand Rapids at the last meeting, providing for the exchange of delinquent debtor lists with other associations publishing the same, serves to show the dead-beat that he will be shown no more mercy than he has exhibited toward his creditor. By a system of exchanging lists, the delinquent can be tracked from town to town and made to pay the penalty rightly attaching his nefarious practices. "In union there is strength."

The circular to the drug trade recently issued by Powers & Weightman, and given in full in this week's paper, is worthy the careful consideration of every pharmacist in the State. The suggestion is timely and valuable and should receive the attention of every local and state pharmaceutical association in the country.

THE TRADESMAN presents the compliments of the season—a Merry Christmas and a Happy New Year—to its numerous friends and patrons, and trusts that the close of 1885 finds them richer and happier than a year ago.

The pharmacy law is now in full force, having gone into final effect on the 18th. The law cannot fail to result in great good to the trade and the public at large.

There are thirty-four wholesale and 2,065 retail grocers in Chicago.

AMONG THE TRADE.

IN THE CITY.

Wm. Morman has retired from the firm of Wm. Morman & Son, limeburners and dealers. The business will be conducted by Samuel A. Morman.

Ludwig Winternitz will remove January 1 from his present location in the Arcade to 106 Kent street, where he will keep his stock of vinegar, sauerkraut, yeast and imported cheese.

E. B. Husted has purchased a desirable mill site on the line of the Grand Rapids & Indiana, north of Leonard street, and will remove his planing mill from Petoskey to this place. He expects to be in readiness to begin operations in time for the spring trade.

Curry & Holmes, grocers on Stocking street, have been closed on a \$750 mortgage held by the father of the second member of the firm. John Caulfield and Clark, Jewell & Co. hold a second mortgage for \$400, on which they will probably not realize anything. The unsecured creditors will also walk the gang plank.

A. C. Cutter, for the past eleven years manager of the lumber department of Hannah, Lay & Co., has severed his connection with that firm and engaged in the lumber business on his own account about seven miles from Traverse City. He was in the city last week and purchased complete dry goods and grocery stocks. Spring & Company furnished the dry goods.

Rickard Bros. have sold their hardware stock on South Division street to a man named Hill, who has removed the stock to South Haven. The boys have leased the second floor of the Judd building, on Pearl street, and will put in new machinery suitable for the manufacture of their patent extension step ladder and other patented specialties. The new factory will be in operation about January 1.

An enterprising West Side grocer has adopted an ingenious method of bringing his name before his patrons on Christmas day. For two seasons past he has distributed about \$100 worth of glassware each Christmas, and he has made arrangements to repeat the operation this year. The present is delivered to each family on Christmas morning, attached to a neat card bearing the name of the donor. The dealer says he finds that such a practice serves to create a friendly feeling on the part of his customers out of all proportion to the cost of the presents.

AROUND THE STATE.

Jorn Bros. succeed Frederick Jorn in the grocery business at Sturgis.

H. L. Brown, druggist and grocer at New Baltimore, has sold out.

David Long, bazaar dealer at Lansing, has been closed on attachment.

R. J. Pinkerton succeeds Pinkerton Bros. in the drug business at Bancroft.

Sickles & Douglass succeed Douglass Bros. in general trade at Ashley.

A. D. Baughman succeeds Jas. Landon in the dry goods business at Charlotte.

Putnam Bros. succeed D. L. Smith & Co. in the hardware business at Nashville.

Chas. Hecock succeeds Chas. Brown & Co. in the hardware business at Midland.

A. C. Stetson, general dealer at Stetson, has closed out and removed to Colfax.

A. Anderson succeeds A. Anderson & Co. in the boot and shoe business at Cadillac.

M. W. Brainard succeeds Brainard & Drury in the grocery business at Coldwater.

Margaret M. Campbell succeeds C. Keyser & Co. in the hardware business at Monroe.

The general store of H. A. Morrison, at Harrisville, has been closed on attachment.

Wilson & Eldridge is the name of the firm who have bought out A. C. Boyes, at Dowling.

Jos. Brown has concluded to dispose of his grocery stock at Boyd's Corners and return to Maryland.

Dr. J. F. Snyder, druggist at Alma, has moved into a new store he has lately constructed at that place.

Robert North has moved his general stock from Lake P. O. to Park City, where he has re-engaged in business.

O. A. Cooper has retired from the firm of Cooper Bros., grocers at Charlevoix. The business will be continued by A. J. Cooper.

John J. Heighes has purchased the grocery stock and fixtures of S. W. Perkins, at Williamsburg, and will continue the business.

Peter Zalsman, who has operated a general store at Paris for several months past, has removed his stock to New Era, where he has re-engaged in business.

A Lakeview correspondent says that "John E. and R. C. Hunter will soon open the fourth drug store here." John E. Hunter was formerly engaged in the drug business on South Division street, this city.

MANUFACTURING MATTERS.

Canada parties have rented buildings at Owosso and will manufacture inside blinds.

Jas. M. Baring, who recently moved his sawmill to Lakeview, has begun operations.

N. W. Shantz, shingle mill operator at Remus, has put in a sawmill for custom sawing.

W. J. Barnard has sold his planing mill at Bear Lake to the Hopkins Manufacturing Co.

Ovid's buggy manufacturing business and Lowell's cutter making trade are both booming.

J. O. Button has leased the Hopkins Station sawmill and will put the same in operation as soon as the repairs now under way are completed.

Stiles Bros.' new mill at Chase, to replace their mill recently burned, is nearly ready for business.

The St. John & Thibout Plow Co., of Kalamazoo, has been incorporated under the style of the St. Johns Plow Co.

Rounds & Saxton, of Farwell, have made arrangements to purchase the canthook handle factory of Graham & Miller, and will put in a shingle machine.

FURNITURE FACTS.

Mallett & Walker succeed Geo. Fox in the furniture business at St. Ignace.

John C. Peters succeeds Barnum & Gould in the furniture and undertaking business at Owosso.

Walter Maxim and Grant Baker have formed a copartnership at Luther and engaged in the furniture business.

The Phoenix Furniture Co. will establish a branch house in Chicago about January 1, locating on Wabash avenue, near Van Buren street. Messrs. Nelson, Matter & Co. made a similar move about three years ago, catering only to the wholesale trade. The Phoenix Furniture Co. will look after both the wholesale and retail trade.

Big Rapids News: A decided change in the ownership and management of the Big Rapids Furniture Co. will in all probability take place by January 1. J. G. Martz, who controls the stock, will either assume the management of the concern or else sell his stock at this time. William Van Loo has been manager of the company for years and may conclude to purchase the stock offered for sale.

STRAY FACTS.

W. J. Preece, miller at Monroe, has sold out to Stiles & Cox.

John Reed has purchased Wm. E. Weaver's meat market at Luther.

Robinson Bros. succeed C. C. Wade in the bakery business at Allegan.

W. J. Sills succeeds Colwell & Sills in the flour and feed business at Detroit.

Jas. Mathews succeeds Mathews & Wilson in the livery business at Cadillac.

W. F. Vanderburgh, banker at Rochester, has allowed his paper to go to protest.

J. H. Cooke & Co. succeed Everts, Williams & Co. in the brokerage business at Detroit.

The banking firm of T. J. Tobey & Co., of Adrian, will hereafter be known as Howell, Baker & Co.

Wright & Lumsden succeed Wright, Lumsden & Colby in the lumber, lath and shingle business at Alma.

The New Era Lumber Co., at New Era, has shut down for the season, having cut 7,500,000 feet, mostly pine.

E. W. Miller, of Cadillac, has sold his meat market to Fred. Ernst and will build a two-story 22x80 hotel near the new C. & N. E. depot.

The farmers in the neighborhood of Moline have wisely concluded that a cheese factory is the proper caper, and have accordingly taken steps toward that end.

There is more lumbering being done around Farwell this year than has been done since W. S. Garrison's demise. About 100,000,000 will be put into streams and on the railroad this season.

A. L. Dennis, of New Era, has a contract to get out 20,000 railroad ties; 50,000 feet of hemlock logs, and 20,000 feet of red oak lumber for furniture for Grand Rapids parties. He employs altogether 60 men.

The Ionia County Savings Bank was organized last week and will open for business early in January. Its officers are, H. R. Wagar, president, F. H. Dolan, vice-president, J. E. Just, cashier. The board of directors are among the prominent men of the county. Capital stock, \$100,000.

The Detroit News of recent date contains the following: "Sampson & Drury, Cadillac hardware dealers, have made, probably, the biggest sale ever made by local dealers in Northern Michigan, being 146 tons of 20 and 30 pound steel rail, with all the necessary fish-plates, bolts and spikes and netting between \$7,000 and \$8,000. The purchasers are Cadillac lumbermen." As a matter of fact, the transaction netted the Cadillac firm only about \$140. A profit of \$7,000 on one transaction is most too rich for the blood of a Michigan firm.

Purely Personal.

W. A. Stebbins, formerly with the Whitehall Manufacturing Co., has taken the position of book-keeper for the West Michigan Oil Co.

C. C. Wolcott, formerly engaged in the hardware business at Nashville, but now a banker at Larimore, Dakota, was in town last Saturday, the guest of Dick Sheeran.

Mr. and Mrs. Geo. B. Eggleston, of Wilson, N. Y., are spending a few days with their nephew, Hub Baker, on their way home from an extended trip through the West.

F. A. Ganson, formerly of the firm of Ganson, Campbell & Co., sawmill operators and general dealers at Lumberton, but now engaged in the grocery business at Lakeview, is in the city purchasing new goods.

Jas. M. Boyd, Jr., who has represented the Globe Oil Co. in this city in the capacity of corresponding secretary for the past eight months, has resigned to accept the position of manager of the Star Lubricating Oil Co., at Cleveland.

Oatley Division, No. 102, of the Order of Railway Conductors, will give their first annual ball at Riquet Hall on Christmas evening. The Division includes nearly all the conductors running out of Grand Rapids, which is sufficient guarantee that the occasion will be an enjoyable one.

The Gripsack Brigade.

There are forty T. P. A. men in Jackson.

A. F. Peake and wife, of Jackson, are visiting Leo. A. Caro and family through the holidays.

Napoleon Bonaparte Chapman, representing Henry C. Meyers, the New York cigar manufacturer was in town last week.

Algernon Edmund White favors THE TRADESMAN office with a photograph of his little one, about a year old, who is destined to sit in the President's chair at Washington.

All the papers published in the interest of the traveling fraternity are received and kept on file at THE TRADESMAN office, subject to the inspection of the gripsack brigade at all times.

Jas. E. Ireland has engaged to travel for Clark, Jewell & Co., the engagement to begin January 1. He will cover the Lake Shore and other territory formerly covered by D. E. McVean.

Fred. Bosworth, a Kalamazoo traveler, recently fell through the trestle bridge near the Grand Trunk depot at Cassopolis, soon after getting off the train in the darkness, and was severely injured.

Martin N. Moyer, formerly general traveling representative for the Phoenix Furniture Co., but for the past three or four years with the Berkey & Gay Furniture Co. in the same capacity, has resigned the position to take the general management of the Windsor Folding Bed Co., at Chicago.

The annual social party of the Grand Rapids traveling men, to be given at Armory Hall next Tuesday evening, promises to be the event of the season. All the boys will be there, and so will their wives and sweethearts, and unless THE TRADESMAN is very greatly mistaken there will be the jolliest and handsomest crowd ever seen in the Valley City.

Tickets for the traveling men's party, and also for supper at the Morton House, can be obtained at THE TRADESMAN office, of Geo. H. Seymour, Wm. H. Downs, Frank H. White, W. G. Hawkins, Chas. S. Robinson and others. All who have sold tickets are requested to report to Geo. Seymour Saturday evening and again Tuesday morning, in order that the number of plates needed at the Morton House may be determined.

As the new year approaches and the question of engaging traveling men for another year presents itself, the matter of compensation receives more than usual consideration. A new rule is likely to be adopted by several firms, viz: To add the expenses of transacting business, and interest on capital employed, to the cost of the goods, and allow the salesman fifty per cent. of the net profit. This is an equitable division and cannot fail to give satisfaction to both merchant and employee. The salesman, when he knows his income depends upon the result of his labor, will study his own interest, and thereby the interest of his employer, by pushing the profitable goods and maintaining the rates on the leading articles. To a certain extent he is a partner in the business and can tell, each day, what he has accomplished and what the net results of his sales amount to. The Eastern houses which have adopted this plan report that it has proven a success and materially increased the salaries of men who are competent and industrious.

The Jackson Times thus pays its respects to the grip carriers of that place: The jobbing interest of Jackson is one of the most important features of the city. A quiet and unpretentious industry, it makes no great display and its magnitude is scarcely known to the public or its importance fully realized. Over fifty establishments in this city do a jobbing business, and their traveling salesmen, like the four winds of heaven, cover all the territory adjacent to the Central City. On every railroad running to and from Jackson, at every town, village and hamlet within a radius of 100 miles and tributary to Jackson, these capital, whole-souled commercial tourists, full of grit and eternal sand, and the enterprise that has made them famous, may be found ready to make a sale. They are the very backbone of the jobbing trade. They study the retailer; become his ardent friend; tell him the latest stories; post him on all the new "gags;" smoke country cigars with him, and, indeed, are an indispensable adjunct in the world of business men. Distinctively they are alike the life of the jobbing trade and the Good Samaritan of the retailer. Jackson is a substantial commercial city, and from her confines go out over a hundred gentlemen—Knights of the Grip—whose urbanity is proverbial, whose cleverness is notorious and whose capacity as salesmen are justly celebrated far and near.

Nov. 6 the last spike of the Canadian Pacific Railway was driven. The road, including its branches, is said to have cost \$250,000,000, and much of it is in regions where there is no traffic to begin upon. The sale of lands and opening new territory must be depended upon to make the enterprise a profitable one for a long time to come.

"I was never exactly buried alive," said an old clerk, recounting his experiences, "but I once worked a week in a shoe store that did not advertise. When I came out my hair was almost as white as you now see it. Solitary confinement did it."

A retail grocer of Barnesville, Ga., offers to allow any of his customers to eat anything they want from his stock for a week for twenty-five cents a day. One young man who tried it has paid a \$5 doctor's bill so far.

Good Words Unsolicited.

I. S. Boice, dry goods, Hastings: "Valuable."

Dibble Bros., general dealers, Burnip's Corners: "Valuable paper."

Samuel Hale, general dealer, Lee: "I find it to be of more value than I first anticipated."

Stitt Bros., general dealers, Stittsville: "We would not miss a number of your paper for the price of one year's subscription."

Speard & Backman, druggists, Stanton: "We find THE TRADESMAN a very valuable paper and cannot well do without it."

Maurice M. Houseman, attorney, Grand Rapids: "It is a paper that every merchant and professional man in this section should take—and read."

Jas. C. Avery & Co., cigar manufacturers and jobbers, Grand Haven: "We find it of

great value in our business and could not well afford to be without it."

W. F. McLaughlin & Co., jobbers of coffees and spices, Chicago: "We want your excellent paper to come regularly. May your enterprise grow and prosper."

H. L. Carter, furniture, Sand Lake: "Although but little space is devoted to my line of business, THE TRADESMAN has been a welcome visitor in my store, and I hope and trust you will continue to prosper."

Alex. Barclay, cranberry grower, Whitefish Point: "It would be useless for me to say anything of its merits, for it carries them on its face all the time. But this I will say, that it is a dignified, respectable paper, and the only one in America which devotes so much of its space to the interests of the cranberry vine. Hence, it is the duty of all growers to support it."

OYSTERS.

Canned in Baltimore.

Our Prices To-Day. Subject to Change without Notice.

E. & C. Selects	-	-	-	.28
E. & C. Standards	-	-	-	.18
No. 2 Standards	-	-	-	.16
Standard Bunks	-	-	-	1.00

Eaton & Christenson,

GRAND RAPIDS, - MICH.

Curtiss, Dunton & Co.,

HEADQUARTERS FOR

WOODENWARE!

A LINE OF

WHITE CEDAR TUBS AND PAILS,

THE BEST GOODS IN THE MARKET.

THE ELKHART PAPER PAIL,

THE BEST PAPER PAIL MADE.

OIL TANKS,

1, 2 AND 3 BARRELS.

DIAMOND and KING Oil Cans. "GOOD-ENOUGH OIL Cans, all Sizes.

51 and 53 Lyon St., Grand Rapids.

CHOICE BUTTER A SPECIALTY!
CALIFORNIA AND OTHER FOREIGN AND DOMESTIC FRUITS AND VEGETABLES. Careful Attention Paid to Filling Orders.

M. C. RUSSELL, 48 Ottawa st., Grand Rapids.

E. FALLAS,
Wholesale & Commission--Butter & Eggs a Specialty.

Choice Butter always on hand. All Orders receive Prompt and Careful Attention.

CORRESPONDENCE SOLICITED.

No. 1 Egg Crates for Sale. Stevens' No. 1 patent fillers used. 50 cents each.

97 and 99 Canal Street, Grand Rapids, Michigan

F. J. LAMB & CO.,

WHOLESALE DEALERS IN

Fruits, Vegetables,

Butter, Eggs, Cheese, Etc.

8 and 10 Ionia St., Grand Rapids, Mich.

SPECIAL ATTENTION GIVEN TO FILLING ORDERS.

A. J. BROWN,

COMMISSION MERCHANT,

WHOLESALE DEALER IN

VEGETABLES, OYSTERS, ETC.

Specialties: Florida Oranges, Cranberries, Sweet Potatoes.
18 North Division St., Grand Rapids, Mich.

Drugs & Medicines

STATE BOARD OF PHARMACY.

One Year—Geo. M. McDonald, Kalamazoo.
Two Years—P. H. J. VanEmster, Jay City.
Three Years—Jacob Jesson, Muskegon.
Four Years—James Vernon, Detroit.
Five Years—Otmar Eberbach, Ann Arbor.
President—Otmar Eberbach.
Secretary—Jacob Jesson.
Treasurer—Jas. Vernon.
Next place of meeting—At Grand Rapids, March 2, 1886.

Michigan State Pharmaceutical Association.

OFFICERS.
President—H. J. Brown, Ann Arbor.
First Vice-President—Frank J. Wurzburg, Grand Rapids.
Second Vice-President—A. B. Stevens, Detroit.
Third Vice-President—Frank Inglis, Detroit.
Secretary—S. E. Parkell, Owasco.
Treasurer—Wm. Dupont, Detroit.
Executive Committee—Jacob Jesson, Geo. Gundrum, Frank Wells, F. W. R. Perry and John E. Peck.
Local Secretary—Will L. White, Grand Rapids.
Next place of meeting—At Grand Rapids, Tuesday, October 12, 1886.

Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.
OFFICERS.
President—Frank J. Wurzburg.
Vice-President—Wm. L. White.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—President, Vice-President and Secretary.
Board of Trustees—The President, Wm. H. Van Leeuwen, Isaac Watts, Wm. E. White, Wm. L. White.
Committee on Pharmacy—M. B. Kimm, H. E. Peck, L. O. Schermer, Wm. L. White.
Committee on Trade Matters—John E. Peck, H. B. Fairchild and Wm. H. Van Leeuwen.
Committee on Legislation—Jas. D. Lacey, Isaac Watts and A. C. Bauer.
Regular Meetings—First Thursday evening in each month.
Annual Meetings—First Thursday evening in November.
Next Meeting—Thursday evening, January 7, at "The Tradesman" office.

Detroit Pharmaceutical Society.

Organized October, 1883.
OFFICERS.
President—Wm. Dupont.
First Vice-President—Frank Inglis.
Second Vice-President—J. W. Caldwell.
Secretary and Treasurer—F. W. R. Perry.
Assistant Secretary and Treasurer—A. B. Sauter.
Annual Meetings—First Wednesday in June.
Regular Meetings—First Wednesday in each month.
Jackson County Pharmaceutical Association.
OFFICERS.
President—R. F. Latimer.
Vice-President—C. D. Colwell.
Secretary—F. A. King.
Treasurer—Chas. E. Humphrey.
Board of Censors—Z. W. Waldron, C. E. Foot and C. H. Haskins.

Saginaw County Pharmaceutical Society.

TEMPORARY OFFICERS.
Chairman—Henry Melchers.
Secretary—D. E. Prall.
Next Meeting—Wednesday, January 13, 2 p. m.
Muskegon Drug Clerks' Association.
OFFICERS.
President—L. F. Hopkins.
Vice-President—John Meyers.
Secretary and Treasurer—O. A. Lloyd.
Regular Meetings—Second and fourth Friday of each month.
Next Meeting—Tuesday evening, December 29.

The Lord High Executioner's List.

Those who have seen the "Mikado" will appreciate the pathos of the following paraphrase of the Lord High Executioner's song:
As some day it may happen that a victim must be found
For some blundering pharmacist,
Of pharmaceutical offenders who might well be underground;
Who never would be missed,
Who never would be missed.

There is our enemy the scalper, who sells nostrums below cost,
And sells adulterated drugs to make up what he's lost;
Whose store is filled with placards and his windows filled with bills,
Saying "Sarsaparilla 90 cents," a dime for "Liver Pills."
He's show bottles in his show window, and his sign reads "Pharmacist,"
But he never would be missed,
I'm sure he'd not be missed.

There's the oily-tongued wholesalers, who with gelatin-coat pills;
I have them on the list,
I have them on the list,
They coat you well with "taffy," but they put it in the pills;
And they never would be missed,
I'm sure they'd not be missed.

And the wise young man from Yorkville, with a literary bent,
Whose wisdom is like his quinine, sells "two grains for a cent";
And the Wolf in Sheep's attire, who invades the Quaker camp,
And writes columns for the *Rundschau* while he burns the midnight lamp;
And that learned German exile who is now a journalist;
They'd none of them be missed,
I'm sure they'd not be missed.

There's a lot of other fellows, but they may be here to-night,
So perhaps I'd best resist,
Though I have them on the list,
But one of you can wink at me if you think I am not right,
And if they will they'd be missed,
I'll let them all exist.

There's the isinglass importer, who is down on the violin;
And never takes the customs oath but what he says a d—n;
And the man who tells you peppermint is ruined by the frost,
Or that the drouth has withered it, and all the crop is lost;
And the man who corners cubeb, and swears that none exists;
Perhaps they might be missed,
But I don't think they'd be missed.

There's the Deutscher apotheker who plays the violin;
The punning pharmacist,
I have him on the list;
And the N. R. D. exponent who strives to bring you in;
He'd probably be missed;
In fact, they'd both be missed.

And the men who in the summer open drug stores by the frost,
And for a draught to "cool your copper" have the nerve to charge a "V";
And the men who make tooth powder, and those who make tooth paste,
And when you ask for Lubin's, begin to praise their own;
And the druggist politician, who's likewise a pianist;
Do you think they'd be missed?
I'm sure they'd not be missed.

A. P. Emery, of Mendon, one of the largest peppermint growers in Michigan has 70 acres under cultivation and proposes to make it 90 next season. He has torn down his distillery to make room for a larger one.
Order a sample package of Bethesda Mineral Spring Water from Hazeltine, Perkins & Co. See quotations in another column.

Scarlet Label on Morphine Bottles.

Messrs. Powers & Weightman have issued the following timely suggestion to the trade:

You are probably aware that the legislatures of Florida and Georgia have enacted laws regulating the manner in which packages containing sulphate and other preparations of Morphia shall be wrapped, etc., when sold in their respective states.

In Florida, the bottles must be wrapped in scarlet paper.

In Georgia, a scarlet label, with white letters, is required, as well as a scarlet wrapper.

The Georgia law is as follows:
An act to prescribe the manner of selling the sulphate and other preparations of morphia in this State, and for other purposes.

Section 1. Be it enacted by the General Assembly of the State of Georgia, That on and after the first day of January, Eighteen Hundred and Eighty-six, it shall not be lawful for any druggist or other dealer in drugs and medicines to sell or offer for sale any Sulphate or other preparations of Morphia, in any bottle, vial, envelope or other package, unless same shall be wrapped in a scarlet paper or envelope, and all bottles or vials used for the above purpose, shall have in addition to said scarlet wrapper, a scarlet label, lettered in white letters, plainly naming the contents of said bottle.

Section 2. Be it further enacted by the authority aforesaid: That anyone violating the provisions of the above section, shall be guilty of a misdemeanor, and on conviction thereof, shall be fined not less than ten nor more than fifty dollars, at the discretion of the court, for each and every violation of the preceding section.

Be it further enacted: That all laws and parts of laws in conflict with this Act, be, and the same are hereby repealed. [Approved Oct. 13, 1885.]

Recent mistakes, in some cases attended by most distressing circumstances, and followed even by loss of life, have drawn the attention of druggists and the general public to the necessity of additional safeguards in handling morphia preparations.

The subject has been discussed by Pharmaceutical Associations in convention; by the public press, as well as by journals and newspapers specially devoted to drug interests; and, as has already been stated, action has been taken by the legislatures of two states.

It is more than probable that other states will enact laws of similar character to those now in force in Florida and Georgia, and it will be of very great importance to dealers, as well as to manufacturers, to have laws harmonizing as closely as possible.

Should one state require a scarlet label with white letters; another a black label with white letters, another a green label, etc., the greatest confusion would result. Manufacturers and dealers alike would be quite unable to regulate their supplies so as to meet, with promptness, requirements so conflicting in character, while consumers would be utterly at a loss to understand why an article heretofore presenting a uniform appearance, should be offered in various styles, and differing so greatly from what they have been accustomed to receive.

Hence we think it would be well to have brought to the attention of your State Pharmaceutical Association, or such other organization as you may deem proper, the advisability of adopting a label similar to that required in Georgia, a scarlet label with white letters. Such a recommendation, addressed to the legislature of your State by so well advised a body as your State Pharmaceutical Association, would doubtless be adopted.

The Drug Market.

Business is good and collections fairly so. Quinine is very much depressed, and the German article has declined 10 cents an ounce. Whether the American manufacturers will meet the decline remains to be seen. Pink root has sustained a considerable advance, in consequence of scarcity. Other articles in the drug line are about steady.

No Need of It.
The maid expects
Her beau to-night,
And fills the stove
With anthracite,
Because the air
Is raw and damp,
But quite forgets
To fill the lamp.

John E. Peck, as a member of the Executive Committee of the Michigan State Pharmaceutical Association, has received a letter from Secretary Parkell, asking his opinion of the advisability of printing the constitution and by-laws of one of the local pharmaceutical societies in the published proceedings of the Association. Mr. Peck replied that he was unqualifiedly in favor of the project, on account of the value it would possess to druggists in towns where it might be desirable to organize similar societies, and THE TRADESMAN cordially endorses Mr. Peck's approval of the measure.

L. M. Mills and M. S. Goodman have formed a copartnership under the firm name of Mills & Goodman and engaged in the general drug store and drug clerk brokerage business under the style of the Michigan Drug Exchange. Under this arrangement, persons desiring to purchase or sell drug stocks, proprietors wishing to engage clerks and clerks desiring to obtain situations, can be supplied with the information at the disposal of the Exchange on the payment of a certain stipulated fee.

The Firmenich Manufacturing Co., of Peoria, Ill., which in June purchased the plant of the late Glucose Company, of Marshalltown, Iowa, for a consideration of \$65,000, has enlarged and refitted the same for the manufacture of its starch, and removed its headquarters from Peoria, Ill., to Marshalltown, Iowa.

The "Boycotting" Folly.

From the Mechanical News.
We speak of it as a folly simply, though many people pronounce it an outrage. Both the name and the thing are importations from abroad, although the practice here is of a somewhat milder type than the foreign original. It does not, except in rare cases, take the form of physical violence, but expends its force in denunciation and threats. There have been, it is true, dangerous strikes in this country, amounting to riots and occasionally we hear of attacks upon persons and property by men of various trades who conceive that this is a judicious method of advancing the interests of labor and promoting the general prosperity. Buildings are sometimes assailed, material destroyed, and workmen who persist in acting on the principle that half a loaf is better than no bread, and whose families are in dire distress for want of that half loaf, are stoned or cudged into a realizing sense of their mistake. But boycotting, or cutting off the trade of an establishment which has made itself obnoxious by refusing to be governed by the regulations of trades unions, is a distinct and peculiar feature of the warfare of "labor against capital." As we have said, it is not ordinarily carried so far, in this country, as an actual breach of the peace. It commonly takes the form of banners and transparencies borne in a procession, appealing to the lookers-on to "boycott So-and-so's beer," to refrain from buying somebody's make of shoes, to withhold their patronage from certain newspapers, and to assist in confining to infamy some particular merchant or manufacturer, or foreman, who has distinguished himself by resisting the demands of the trade unions. Examples of this sort are constantly seen in the large cities, and were numerous observed in a recent labor parade in New York.

Whether the firms and individuals who are thus publicly denounced and held up to execration, and whose business an attempt is openly made to destroy, have a legal remedy against attacks of that kind, we need not here consider. The important point in the case is that the cause of labor, or in other words, the material interest of every one who depends on his wages for a living, is the chief sufferer from the proceedings we have described. People are not kept away from stores or factories where it is profitable for them to deal, by any of these boycotting appeals. They will buy where they can get the most for their money; and even the boycotters are not exception to the rule when they have full liberty of choice. As far as public sympathy is affected it is quite as likely to be drawn toward the concerns which are made the objects of attack as toward the attacking party. The community at large do not trouble themselves to inquire closely into the merits of the disputes which are constantly occurring between trades unions on the one side and manufacturing firms, printing houses, breweries and mercantile establishments on the other. They assume that in such cases, as in ninety-nine out of every hundred on record, there are two sides to the question, and that each party would gain by making concessions; and as to which is most to blame they are apt to judge by observing the spirit and methods in which it carries on the controversy. The persons who carry "boycotting" banners unquestionably do more harm than good to the cause of labor by adopting that kind of tactics.

Trade unions are perfectly legitimate organizations, but coercion, violence, threats and boycotting are not legitimate instruments for the attainment of their ends. They cannot possibly succeed in any of their undertakings if they defy public opinion or ignore the laws by which society binds and protects its members. If they could accomplish their purposes in that way, it would indicate a most alarming state of things, since it would imply that the restraints on which the safety and welfare of every man depend—those of the trade-unionist as much as any one else—had lost their force, and that all the conditions are ripe for a reign of terror.

L. M. MILLS. M. S. GOODMAN.

MICHIGAN DRUG EXCHANGE,

Mills & Goodman, Props.

To the Drug Trade.

We hereby announce to the trade that we have established a reliable bureau for the dissemination of information relating to the purchase and sale of drug stocks, as well as an employment bureau for clerks and employers desiring the services of experienced pharmacists.

Our facilities are unsurpassed and our terms are as reasonable as could be expected, considering the advantages we offer. For circulars and full particulars, address

MICHIGAN DRUG EXCHANGE,

357 SOUTH UNION ST., GRAND RAPIDS, MICH.

WHOLESALE PRICE CURRENT.

Advanced—Pink root, alcohol.
Declined—Quinine, German.

ACIDS.		
Acetic, No. 8.		9 @
Acetic, C. P. (Sp. grav. 1.040).....		30 @
Carbonic.....		34 @
Formic.....		60 @
Muric.....		3 @
Nitric 36 deg.....		11 @
Oxalic.....		10 @
Sulphuric 66 deg.....		3 @
Tartaric powdered.....		32 @
Benzoic, English.....	7 @	
Benzoic, German.....	12 @	
Tannic.....	12 @	
AMMONIA.		
Carbonate.....	15 @	
Muriate (Powd. 220).....	3 @	
Aqua 16 deg or 41.....	4 @	
BALSAMS.		
Copaiba.....		40 @
Fir.....		2
Peru.....		2
Tolu.....		2
BARKS.		
Cassia, in mats (Pow'd 200).....		11
Cinchona, yellow.....		13
Elm, select.....		13
Elm, ground, pure.....		14
Elm, powdered, pure.....		15
Sassafras, of root.....		10
Wild Cherry, select.....		12
Bayberry powdered.....		20
Hemlock powdered.....		18
Wahoo.....		30
Soap ground.....		12
BERRIES.		
Cubeb prime (Pow'd 95c).....		6 @
Juniper.....		6 @
Prickly Ash.....		50 @
EXTRACTS.		
Licorice (10 and 25 lb boxes, 25c).....		27
Licorice, powdered, pure.....		37 1/2
Logwood, bulk (12 and 25 lb boxes).....		13
Logwood, 18 (25 lb boxes).....		12
Logwood, 1/2 do.....		13
Logwood, 1/4 do.....		15
Logwood, ass'd do.....		14
Fluid Extracts—25 per cent. off list.....		
FLOWERS.		
Arnica.....	10 @	
Chamomile, Roman.....		25
Chamomile, German.....		25
GUMS.		
Aloes, Barbadoes.....		60 @
Aloes, Cape (Pow'd 200).....		12
Aloes, Socotrine (Pow'd 60c).....		25 @
Ammoniac.....		75
Arabic, powdered select.....		75
Arabic, 1st picked.....		85
Arabic, 2d picked.....		70
Arabic, 3d picked.....		70
Arabic, sifted sorts.....		55
Assafoetida, prime (Pow'd 35c).....		25
Benzoic.....		50 @
Camphor.....		25 @
Catechu, 18 (1/2 lb, 1/4 lb, 1/8 lb).....		13
Euphorbium powdered.....		35 @
Gamboge.....		80 @
Guaiaic, prime (Pow'd 45c).....		35
Kino (Powdered, 30c).....		40
Mastic.....		25
Myrrh, Turkish (Powdered 47c).....		40
Opium, pure (Pow'd \$5.25).....		3
Shellac, Campbell's.....		30
Shellac, English.....		30
Shrivert.....		24
Shellac bleached.....		30
Tragacanth.....		30 @
HERBS—IN OUNCE PACKAGES.		
Hoarhound.....		25
Lobelia.....		25
Peppermint.....		25
Rue.....		40
Sage.....		25
Spearmint.....		24
Tansey Majoran.....		25
Tanzy.....		25
Thyme.....		30
Wormwood.....		25
IRON.		
Citrate and Quinine.....		4
Solution mur., for tinctures.....		20
Sulphate, pure crystal.....		7
Citrate.....		65
Phosphate.....		65
LEAVES.		
Buchu, short (Pow'd 25c).....	13 @	
Sage, Italian, bulk (1/4 & 1/8 lb, 12c).....		18 @
Senna, Alex. natural.....		18 @
Senna, Alex. sifted and garbled.....		20
Senna, powdered.....		18
Scammonell.....		16
Uva Ursi.....		10
Belleadonna.....		35
Foxglove.....		30
Hemlock.....		35
Rose, red.....		2
LIQUORS.		
W. D. & Co.'s Sour Mash Whisky.....	2 @	22
Druggists' Favorite Rye.....	1 @	50
Whisky, other brands.....	1 @	50
Gin, Old Tom.....	1 @	50
Gin, Holland.....	2 @	00
Brandy.....	1 @	50
Catawba Wines.....	1 @	50
Port Wines.....	1 @	50
MAGNESIA.		
Carbonate, Pattison's, 2 oz.....		22
Carbonate, Jennings', 2 oz.....		22
Citrate, H. P. & Co.'s solution.....		2 @
Calcined.....		65
OILS.		
Almond, sweet.....	45 @	
Amber, rectified.....		2
Anise.....		2 @
Barley.....		2 @
Bergamont.....		2 @
Castor.....	17 1/2 @	
Croton.....		2 @
Cajuput.....		1 @
Cassia.....		1
Cedar, commercial (Pure 75c).....		35
Citronella.....		1 @
Cloves.....		1 @
Cod Liver, N. F.....	1 @	gal
Cod Liver, best.....		1
Cod Liver, H. P. & Co.'s, 16.....		6 @
Cubeb, P. & W.....		9 @
Erigeron.....		1
Fireweed.....		2
Geranium 7/8 oz.....		75
Hemlock, commercial (Pure 75c).....		35
Juniper wood.....		1 @
Juniper berries.....		2 @
Lavender flowers, French.....		2 @
Lavender garden do.....		1 @
Lavender spike do.....		1 @
Lemon, new crop.....		1
Lemon, Sanderson's.....		2 @
Lemongrass.....		80
Olive, Malaga.....		2 @
Olive, "Sublime Italian".....		2 @
Origanum, red flowers, French.....		1
Origanum, No. 1.....		1
Pennyroyal.....		1
Peppermint, white.....		4
Rose 7/8 oz.....		8
Rosemary, French (Flowers \$1 50).....		1 @
Salad, 7/8 gal.....		2 @
Sassafras.....		60
Savin.....		1
Sandal Wood, German.....		4
Sandal Wood, W. I.....		7
Sassafras.....		60
Spearmint.....		67
Tansy.....	4 @	05
Tar (by gal 50c).....	10 @	50
Wintergreen.....		2 @
Wormwood, No. 1 (Pure \$4.00).....		3
Wormseed.....		2
POTASSIUM.		
Bicromate.....	12 @	
Bromide, cryst. and gran. bulk.....		40 @
Chlorate, cryst (Pow'd 27c).....		10
Iodide, cryst. and gran. bulk.....		3
Prussiate yellow.....		28
ROOTS.		
Alkanet.....		20
Althea, cut.....		25
Arrow, St. Vincent's.....		17
Arrow, Taylor's, in 1/4 and 1/8.....		13
Blood (Pow'd 18c).....		25
Calamus, peeled.....		30
Calamus, German white, peeled.....		30
Elecampane, powdered.....		10
Gentian (Pow'd 15c).....		11 @
Ginger, African (Pow'd 14c).....		10
Ginger, Jamaica bleached.....		17
Golden Seal (Pow'd 25c).....		20
Hellebore, white, powdered.....		10
Ipecac, Rio, powdered.....		1
Jalap, powdered.....		20
Licorice, select (Pow'd 15c).....		18
Licorice, extra select.....		28
Pink, true.....		40
Rhei, from select to choice.....	1 @	00
Rhei, powdered E. I.....	1 @	00
Rhei, choice cut cubes.....		2 @
Rhei, choice cut fingers.....		2 @
SEEDS.		
Anise, Italian (Pow'd 20c).....		15
Bird, mixed in 1/2 packages.....		5 @
Canary, Smyrna.....		4 @
Caraway, best Dutch (Pow'd 20c).....		15 @
Cardamom, Alleppee.....		1 @
Cardamom, Malabar.....		1 @
Celery.....		15
Coriander, best English.....		15
Fennel.....		15
Flax, clean.....		3 @
Flax, pure grad (bl 3/4).....		4 @
Foenugreek, powdered.....		4 @
Hemp, Russian.....		4 1/2 @
Hustard, white Black 10c).....		10
Quince.....		5
Rape, English.....		6 @
Worm, Levant.....		14
SPONGES.		
Florida sheeps' wool, carriage.....		2 @
Nassau do.....		2 @
Velvet Extra do.....		1 @
Extra Yellow do.....		85
Grass do.....		65
Hard head, for slate use.....		40
Yellow Reef, do.....		1 @
MISCELLANEOUS.		
Alcohol, grain (bl 22 1/2, 7/8 gal).....		2 @
Alcohol, wood, 95 per cent. ex. ret.....		1 @
Anodyne Hoffman's.....		50
Arsenic, Donovan's solution.....		27
Arsenic, Fowler's solution.....		12
Anatto 1 lb rolls.....		2 @
Alum.....		2 1/2 @
Alum, ground (Pow'd 9c).....		3 @
Anatto, prime.....		4 @
Antimony, powdered (com'l).....		4 1/2 @
Arsenic, white, powdered.....		6 @
Blue Soluble.....		50
Bay Rum, imported, best.....		2 @
Bay Rum, domestic, H. P. & Co.'s.....		2 @
Bain Gilead Buds.....		2 @
Beans, Tonka.....		2 @
Beans, Vanilla.....		7 @
Bismuth, sub nitrate.....		2 @
Blue Pill (Pow'd 70c).....		50
Blue Vitriol.....		6 @
Borax, refined (Pow'd 12c).....		10 @
Cantharides, Russian powdered.....		2 @
Capicum Pods, African.....		18
Capicum Pods, Indian powdered.....		18
Capicum Pods, Bombay do.....		13
Carmin, No. 40.....		4 @
Cassia Buds.....		12
Calomel, American.....		75
Chalk, prepared drop.....		12
Chalk, precipitate English.....		12
Ch.....		

The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors.

Office in Eagle Building, 49 Lyon St., 3d Floor.
Telephone No. 95.

[Entered at the Postoffice at Grand Rapids as Second-class Matter.]

WEDNESDAY, DECEMBER 23, 1885.

The Trsvaling Man.

His coat was fashionably cut,
And buttoned to the chin,
To keep the snow-storm from his throat,
And the caloric in.
His hat was of the latest mode,
His castors they were tan;
His sample case was in his hand;
He was a traveling man.

The snow fell fast upon the road,
The night was chill and wild;
His thoughts were not upon the storm,
But on his wife and child.
When storms abound and crowd you most,
You turn your thoughts who can
To those at the domestic hearth,
As did this traveling man.

His form was cold, but he felt not
The storm's increasing chill.
How is my wife? How is my child?
Oh, are they well, or ill?
He thought not of the stormy night,
Nor of the morrow's plan;
In fact, he was a typical
Commercial Traveling Man.

All of his thoughts, by day or night,
Were on his wife and child.
How happy they, when at home,
Fondly on him they smiled.
Haste, haste the time; hurry the day;
Quick, help me, so I can
Put down the grip and cease to be
A weary Traveling Man.

Knights of the Road.

The good knight of the road to-day
On old tradition tramples.
His pistols he has put away,
Or carries them for samples.
Dame Fortune's found in wilds no more;
His ways have changed to suit her.
Black Bess has been discarded for
A "thousand mile commuter."

No more he stops the public coach,
No lady's chair he rifles.
He does not stoop to purse or brooch,
He's far above such trifles.
With sample trunk well loaded down
He sallies forth to plunder.
Attacks his enemy in town
And skins him worse than thunder.

A Story with a Moral.

A merchant once
Was penny wise,
And would not spend
To advertise.
After death,
Upon his tomb,
A wag inscribed
These words of gloom:
"His life was but
A long suspense.
He died worth
Four and twenty cents."

MORAL.

If you would save,
Economize;
But do not fail
To advertise.

Meeting of the Retail Grocers' Association.

The regular semi-monthly meeting of the Retail Grocers' Association of Grand Rapids was held at THE TRADESMAN office on Tuesday evening, December 15, about twenty members being in attendance.

Applications for membership were received from Geo. T. Bemis, Holland & Hartman, Albert W. Bemis and Leonard Kipp, all of whom were elected members of the Association.

Jos. H. Terrill was elected an honorary member of the Association.

The Committee on Entertainment was given until the next regular meeting to prepare a report.

President Herick requested the members to give more attention to the dead-beat department. Comparatively few lists have been sent in, which is probably due more to unintentional neglect than to a lack of appreciation of the merits of the system. He related some of the benefits which are sure to follow a thorough prosecution of the dead-beat crusade, and expressed the hope that no member would ignore a question which involves his best interests.

E. A. Stowe presented the following resolution and moved its adoption:

Resolved—That it is the sense of this Association that the butchers of Grand Rapids can better subserve their own interests by maintaining their present organization and not identifying themselves with this Association; but that the term "buying and selling groceries at retail" be so construed as to include those dealers in fish who also handle canned goods and other articles carried in stock by retail grocers.

The resolution was then adopted and F. J. Dettenthaler was elected a member of the Association.

E. A. Stowe then offered the following resolution, which was adopted:

Resolved—That we extend the hand of good fellowship to the butchers' association of this city and the various retail organizations throughout the State, and that we request the exchange of dead-beat lists with all organizations publishing the same.

A. J. Elliott moved the appointment of a committee of three members to prepare an article for the constitution defining the duties and privileges of honorary members. The resolution was adopted and the President appointed as such committee Messrs. Elliott, DeJager and Stowe.

The Treasurer reported \$70.45 on hand.

The Association then adjourned to meet Tuesday evening, January 5.

"Has a Special Mission to Fill."

From the Mancelona Herald.
THE MICHIGAN TRADESMAN got right to the front with a sixteen-page paper last week. THE TRADESMAN has a special mission to fill, and it is needless to add that it is doing its level best to fill it.

A small piece of rubber will float on the surface of water when the rubber is pure, and will sink if it contains impurities. Rubber must be pure to resist the action of acids. For ordinary use, gas tubes, etc., it must not necessarily be chemically pure.

OYSTERS.

Eaton & Christenson

Are now in the market with
their Famous

BIG GUN OYSTERS,

CANNED IN BALTIMORE BY

W. R. BARNES & CO.

NELSON,

MATTER

& CO.

OUR

SPECIAL SALE

OF

FURNITURE

Will Eclipse Anything Heretofore Undertaken.

Prices that will not only astonish but
please all who are need of Furniture.

NELSON, MATTER & CO.

RINDGE, BERTSCH & CO.,

MANUFACTURERS AND WHOLESALE DEALERS IN

BOOTS AND SHOES.

AGENTS FOR THE

BOSTON RUBBER SHOE CO.

We have a splendid line of goods for Fall trade and guarantee our prices on Rubbers. The demand for our own make of Women's, Misses' and Childs shoes is increasing. Send in your orders and they will be promptly attended to.

14 and 16 Pearl Street, Grand Rapids, Mich.

HESTER & FOX,

MANUFACTURERS AGENTS FOR

SAW AND CRIST MILL MACHINERY,

Send for Catalogue and Prices.
ATLAS ENGINE WORKS
INDIANAPOLIS, IND., U. S. A.
MANUFACTURERS OF
STEAM ENGINES & BOILERS.
Carry Engines and Boilers in Stock for immediate delivery.

Planers, Matchers, Moulders and all kinds of Wood-Working Machinery,
Saws, Belting and Oils.

And Dodge's Patent Wood Split Pulley. Large stock kept on hand. Send for sample pulley and become convinced of their superiority.
Write for Prices. 130 OAKS STREET, GRAND RAPIDS, MICH.

KNIFE TOBACCO.

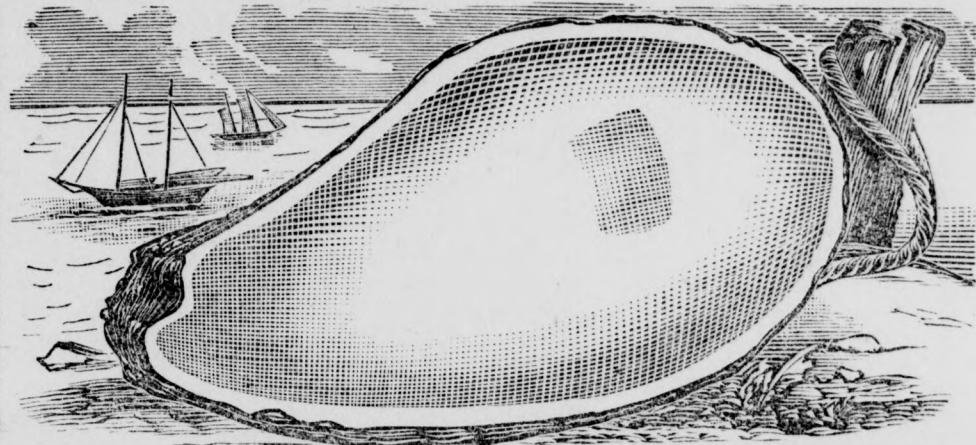


Tobacco is packed in 30 pound butts, lumps 2x12, Rough and Ready Clubs, 16 oz., full weight. A case of 30 knives packed on the top of each butt. The butt of Tobacco with case of Pocket Knives is branded "Pen Knives;" the one with Jacks, "Jack Knife."

The consumer gets a 16 oz. Plug of the Finest Tobacco that can be produced by purchasing a GOOD KNIFE at 65 cents, well worth the money.

Big thing for the Consumer, equally so for the Retailer. Send us your order.

W. J. GOULD & CO., Detroit, Mich.



SEE
QUOTATIONS
IN
PRICE-CURRENT.

F. J. DETTENTHALER, Jobber of Oysters.

J. H. THOMPSON & CO.

BEE SPICE MILLS,

WHOLESALE GROCERS AND JOBBERS OF

Teas, Coffees & Spices,

MANUFACTURERS OF

The Celebrated Butterfly Baking Powder,

Dealers in Tobaccos, Cigars, Etc.,

59 JEFFERSON AVENUE,

DETROIT, MICH.

TRY OUR
PRINCESS BAKING POWDER.

TRY OUR
HONEY BEE COFFEE.

STEELE & CO.,

Wholesale Agents at Ionia for

DETROIT SOAP CO.'S

Celebrated Brands of Soaps.

QUEEN ANNE,

The most popular 3-4 pound cake in the market.

MICHIGAN,

The finest of 1 pound bars. An elegant and correct map of the State with every box.

Price-List of all their standard Soaps furnished on application. Lots of 5 boxes and upwards delivered free to all railroad points. Orders respectfully solicited.

STEELE & CO., IONIA, MICH.

PERKINS & HESS,

DEALERS IN

Hides, Furs, Wool & Tallow,

NOS. 122 and 124 LOUIS STREET, GRAND RAPIDS, MICHIGAN.

WE CARRY A STOCK OF CAKE TALLOW FOR MILL USE.

WM. F. SIMMONS,

WHOLESALE

PINE AND HARDWOOD LUMBER,

And Dealer in Pine Land. Correspondence solicited with parties having either to sell. OFFICE, 58 MONROE ST., GRAND RAPIDS, MICH.

Michigan Dairymen's Association.

Organized at Grand Rapids, February 25, 1885.

President—Milan Wiggins, Bloomingtondale.
Vice-Presidents—W. H. Howe, Capac; F. C. Stone, Saginaw City; A. P. Foltz, Davison Station; F. A. Rockafellow, Carson City; Warren Haven, Bloomingtondale; Chas. E. Belknap, Grand Rapids; L. F. Cox, Portage; John Borst, Vriesland; R. C. Nash, Hilliards; D. M. Adams, Ashland; Jos. Post, Clarksville.

Secretary and Treasurer—E. A. Stowe, Grand Rapids.

Next Meeting—Third Tuesday in February, 1886.

Membership Fee—\$1 per year.

Official Organ—THE MICHIGAN TRADESMAN.

BETHESDA MINERAL WATER.

H. F. Hastings quotes as follows:

Barrel, 42 gallons.....8.50
Half barrel, 20 gallons.....5.00
Cans, 10 gallons.....2.50
Carbonated, cases 60 quarts.....7.00
" 100 pints.....8.50
This water will be supplied to the trade by any wholesale drug or grocery house in Grand Rapids.

COOPERAGE.

Quay, Killen & Co. quote as follows, f. o. b. at Grand Rapids.

STAVES.
Red oak flour bbl. staves.....M 6 00@ 7 00
Elm.....M 5 00@ 5 75
White oak tee staves, s'd and j't.....M 20 00@ 23 00
White oak pork bbl. ".....M 18 50@ 20 00
Tierce heads, doweled and cir'l'd set 15@ 16
Pork bbl. " " " set 12@ 13

ROOPS.
White oak and hickory tee, 8 ft. M 12 00@ 14 00
White oak and hickory " 7 1/2 ft. M 10 00@ 11 00
Hickory flour bbl. ".....M 6 50@ 7 50
Ash, round " ".....M 6 25@ 7 00
Ash, flat racked, 6 1/2 ft. ".....M 3 50@ 4 00

BARRELS.
White oak pork barrels, h'd m'd M 1 10@ 1 30
White oak pork barrels, machine.. 95@ 1 05
White oak lard tierces.....1 20@ 1 30
Beef and lard half barrels.....75@ 90
Custom barrels, one head.....1 00@ 1 25
Flour barrels.....31@ 38
Produce barrels.....25@ 25

THE "RED STREAK."

Opinions of Experts in Various Parts of the State.

THE TRADESMAN herewith presents a series of letters from prominent potato growers and shippers all over the State, giving their opinion as to the cause of the red streak in the Late Rose potato, and the loss incident to such defect:

Marshall, Gallatin & Co., Nashville—In reply to yours of the 10th, as to facts, it is hard to tell, but the universal opinion is the sudden change from dry to wet weather. The vines were partly dead, and the wet weather gave them a new and rapid growth; but it would be as reasonable to think they were running out. Hope we will get better information through THE TRADESMAN.

Bert Tinkler, Hastings—I have seen but one load of Rose potatoes which were not streaked with red this season, and I think the loss to Barry county farmers alone will reach \$5,000. I bought considerable quantities of potatoes at a shilling a bushel, and thought I had a good thing, but I would like to find a purchaser now at ten cents. I think the defect is due to the fact that the potato is "running out," although I am unable to explain the process.

Chas. W. Garfield, Grand Rapids—The whole matter is a mystery to me. It is something that must be considered by men of science and they are the only persons who will be able to explain the phenomenon—and maybe they will fail to find the cause.

Frank J. Lamb, Grand Rapids—Your request for my opinion as to the cause of the "red streak" in the Late Rose potato at hand and in reply will state that I think it is simply and naturally a degeneracy of the species, caused entirely by the successive and constant planting of the one kind of seed in the same kind of soil year after year. That good old variety, so well and favorably known as the Peachblow, degenerated and completely exhausted itself in a similar though less disastrous manner, and it may be truly said that of all such is the true course of nature! To those interested in the growing and handling of potatoes—and they have become one of the most important factors of commerce—I cannot recommend too strongly the necessity of making the most radical changes in regard to their seedling and soiling. For instance, when one has been planting Rose year after year let him try Burbanks a season or two, and when the soil is sandy let him try the seed raised on clay and *vice versa*. The farmers in the South get their seed from the North, and if the reverse were the case I think we might reasonably hope for some decided improvements in both the quality and quantity, over the present system.

Jas. Richardson, St. Johns—In regard to Late Rose potatoes, I have been talking with some of the farmers about it and they think the cause is a second growth, on account of too much rain about the time they were ripe.

Dr. Geo. W. Crouter, Charlevoix—My reply to the "Late Rose Potato" query would not be as good as one of our farmers. I have, therefore, turned your card over to Hon. J. S. Dixon, who will answer intelligently. My answer would be that the red streak is found in about 50 per cent. of the Late Rose, and that the loss will be very small, probably not more than 5 per cent. It seems to be due to a lack of vitality in the seed, as the potato matured very slow. The crop is not satisfactory and the seed is evidently running out.

Geo. W. Woodward, Shelby—Answering your card of the 10th, I have to say there is not much of the red streak in Rose potatoes here. I have had large experience in growing and handling Rose potatoes. The reddish look on the outside and red streak inside are seen only in the Late Rose. In my judgment, gained from observation and comparison, the inclination to red color and streaks is the direct result of late planting and imperfect seed, as small, unripe tubers, planted on new land, seem to cause a red appearance also. I think if farmers would plant only good-sized potatoes that were ripe, cutting a thin slice from the seed end and throw it away, so as to use only large, healthy eyes from the body and stem end, and plant as early as during the month of May on good clover sod, there would be no more talk of "seed running out."

W. T. Long, Vicksburg—I recently clipped an item from your paper entitled "Trouble in the Potato Market," complaining of the way dealers in the Eastern and Southern markets treat local potato shippers; but you say nothing of the Chicago market. Now, as I am a shipper, I would like to enquire if any shipper has had trouble with his cars of potatoes falling short in the Chicago market? I have shipped a good many cars into Chicago this fall and they invariably fall short from thirty to 130 bushels to the car. I sent a man over to Chicago to investigate the trouble and he reports that the commission merchants sell all the potatoes this fall subject to sorting and that they go into a car, take out the best and largest, throwing the remainder on the ground. He says potatoes lay around the railway tracks in Chicago two feet deep, and that the scalpers are hauling them off free of charge. Why should they quote them at 50 and 55 cents and then shrink them one-third, if only worth 35 to 40 cents? I say, quote them at this price and sell them on their merits. I think it a steal.

Le Bar & Cornwell, Cadillac—We are not aware that the red streak you refer to is of any damage to the potatoes, only in looks, as we are using them ourselves and cannot see as it hurts them in the least.

Earl Bros., Chicago—Your inquiry of the

10th inst., relative to our opinion as to the cause of red streak in Rose potatoes, was duly received. It is our opinion from all that we can learn in talking with different parties that the cause of this was the peculiar season we had, as the weather at certain times of the season was very dry and hot, later on it was very wet. Then the frost came early in some sections. Taking all the different unfavorable changes of the weather, we think they combined to bring about this peculiar condition of the potato. We hardly think that it can be that this particular variety of potato has deteriorated to the extent to cause this streak, although such may be the case. Yet we think it was the unfavorable conditions of the weather which caused it.

(Continued on 8th page.)

ABOLISH YOUR PASS BOOKS. GROCERS!

Start in the New Year by Introducing the

SUTLIFF CUPON SYSTEM.

The only Complete Coupon System in existence, making business safe both for the merchant and his customers.

A CARD.

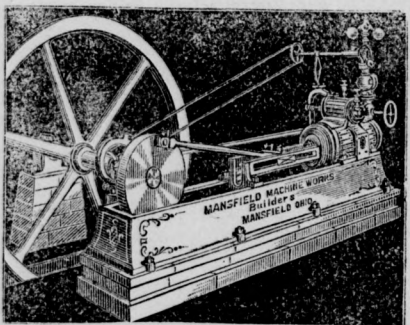
In presenting to the trade my CUPON SYSTEM, which has been revised and improved, I claim that I have the most complete, safe and cheapest system for simplifying business on the market. Customers can send their servants with the Coupon Book to the store with no danger or discrepancies, as by the record which is kept on inside covers, amount of each sale is recorded. All books are numbered when sold, and when not paid for in advance, are secured by note, one of which is in every book. Every Coupon has engraved signature of the merchant, together with the card; covers have the merchant's advertisement on, and their size makes them desirable to the customer as well as the cashier. As they are now made the smaller numbers below the five cent can be detached, same as the larger ones, thus obviating the necessity of a punch and stamp. MERCHANTS CONTEMPLATING CHANGING FROM CREDIT TO CASH, can still hold their old customers by introducing this system, which I claim is the only system where both customers and merchants are absolutely protected against all loss. Send for sample.

J. H. SUTLIFF, Proprietor

ALBANY, N. Y.

PORTABLE AND STATIONARY ENGINES

From 2 to 150 Horse-Power. Boilers, Saw Mills, Grist Mills, Wood Working Machinery, Shafting, Pulleys and Boxes. Contracts made for Complete Outfits.



W. C. Denison, 88, 90 and 92 South Division Street, GRAND RAPIDS, MICHIGAN.

Cutlers' Pocket Inhaler



And carbonate of Iodine Inhalant. A cure for Catarrh, Bronchitis, Asthma and all diseases of the throat and lungs—even consumption—if taken in season. It will break up a Cold at once. It is the king of Cough Medicines. It has cured Catarrh when all other remedies had failed. Of the many who have tried it, there is not one who has not been benefitted. This is the only Inhaler approved by physicians of every school, and endorsed by the standard medical journals of the world. All others in the market are either worthless substitutes or fraudulent imitations. Over 400,000 in use. Sold by druggists for \$1. By mail, \$1.25.

W. H. SMITH & CO., PROPRIETORS, 410 and 412 MICHIGAN ST., BUFFALO, N. Y.



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