VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, JUNE 9, 1886.

NO. 142.



LUDWIG WINTERNITZ,

Fermentum,

THE ONLY RELIABLE

Compressed Yeast.

Man'f'd by Riverdale Dist. Co.

106 Kent Street, Grand Rapids, Michigan,

TELEPHONE 566.

Grocers, bakers and others can secure the agency for their town on this Yeast by applying to above address

whips & lashes AT WHOLESALE ONLY. ods at jobbing prices to any dealer who us or orders by mail, for cash.

G. ROYS & CO.,

2 Pearl St., Grand Rapids, Mich.

The true remedy has at last been discovered.

It is Golden Seal Bitters. It is to be found at your drug store. It makes wonderful cures. Use it now. It will cure you. It is the secret of health.

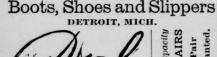
GUSTAVE A. WOLF, Attorney,

Over Fourth National Bank. Telephone 407 COLLECTIONS

Promptly attended to throughout the State. References: Hart & Amberg, Eaton & Christen son, Enterprise Cigar Co.

PINCREE & SMITH

Wholesale Manufacturers



Michigan Agents Woonsocket Rubbe Company.

and Factory-11, 13, 15 and 17 Woodbridge street West. Dealers cordially

House Decorator and Dealer in

FINE WALL PAPERS. Room Mouldings,

Artist Materials JEE PICTURES.

PICTURE FRAMES,

And a full line of

Paints, Oil & Glass.

Enamel Letters, Numbers and Door Plates, and all kinds of Embossed, Cut and Ornamental Glass.

Special attention given to House Decorating and Furnishing, and to the designing and furnishing of stained glass.

37 Ionia Street, South of Monroe.

A Million Dollars.

Millions of dollars would be saved annually by the invalids of every community, if, instead f calling in a physician for every ailment, they were all wise enough to put their trust in Golden Seal Bitters, a certain cure for all dis eases arising from an impure state of the Blood and Liver, such as Scrofula in its various forms, Rheumatism, Dyspepsia or Indigestion, Female irregularities, Diseases of the Kidneys and Biadder, Exposure and Imprudence of Life. No person can take these Bitters according to instructions, and remain long unwell, provided their bones are not destroyed by mineral poison or other means, and the vital organs wasted beyond the point of repair. Golded Seal Bitters numbers on its list of cures acquired a great celebrity, being used as a family medicine. Sold by Hazeltine & Perkins Drug Co. and Bladder, Exposure and Imprudence of

Our Special Tobaccos.

SPRING CHICKEN .38 .36 .35 ECLIPSE

GRAND RAPIDS, MICH.

LEAD-OTHERS FOLLOW.
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. SWENSBERG, Grand Rapids, Mich.

CINSENC ROOT.

Peck Bros., Druggists, Grand Rapids, Nich.

BELKNAP Wagon and Sleigh

Spring, Freight, Express, Lumber and Farm

WAGONS

Logging Carts and Trucks, Mill and Dump Carts, Lumbermen's and River Tools.

We carry a large stock of material, and have overy facility for making first-class Wagons of all kinds. FS Special Attention Given to Repairing, Painting and Lettering.

Shops on Front St., Grand Rapids, Mich.

TO THE RETAIL GROCER

Baking Powder and a hundred per cent. profit! I have made mine rears. Twelve receipts, including the leading power of the day, with full directions for preparing,—the oult of 30 years' collecting, selecting and experim

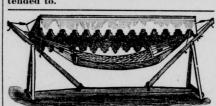
C. P. Bartlett, Baldwinsville, N. Y.

STEAM LAUNDRY

STANLEY N. ALLEN, Proprietor.

WE DO ONLY FIRST-CLASS WORK AND USE NO CHEMICALS.

Orders by Mail and Express promptly at



Albert Coye & Son,

Horse, Wagon and Stack Covers, Hammocks and Spreaders, Hammock Supports and Chairs, Buggy Seat Tops, Etc. Send for Price-List.

78 Canal St.

JUDD & CO., JOBBERS of SADDLERY HARDWARE

And Full Line Winter Goods. 102 CANAL STREET.

Window Shades, We carry a full line of Seeds of every variety, both for field and garden. Parties in want should

GRAND RAPIDS GRAIN AND SEED CO. 71 CANAL STREET.

PIONEER PREPARED PAINTS.

Order your stock now. Having a large stock of the above celebrated brand MIXED PAINTS, we are prepared to fill all orders. We give the following

Guarantee:

When our Pioneer Prepared Paint is put on any building, and if within three years it should crack or peel off, and thus fail to give the full satisfaction guaranteed, we agree to repaint the building at our expense, with the best White Lead or such other paint as the owner may select.

Hazeltine & Perkins Drug Co. GRAND RAPIDS, MICH.

DIKEMAN,

GREAT

.30 JEW ELER

44 CANAL STREET,

GRAND RAPIDS,

PLUG TOBACCO.

TURKEY .39

Big 5 Cents. Dainty A fine revolver 42

All above brands for sale only by

BULKLEY, LEMON & HOOPS

WHOLESALE GROCERS. GRAND RAPIDS,

& CHRISTENSON

PETERSBURG, VA.,

PLUC TOBACCOS. NIMROD, E. C.,

BLUE RETER, SPREAD EAGLE. BIG FIVE CENTER.

PARTNER WANTED.

A man with twelve to fifteen thousand dollars to take interest in a first-class furniture business, well established. Good saw mill in connection with the furniture factory.

Factory and mill situated in good locality. Timber plenty and cheap. Address
E. Howard, Gobleville, Mich.

FOR SALE.

A large tract of good farming land, covered with valuable timber, for sale or exchange for merchandise. Also two steam mills, 40 and 50 horse-power, well located to cut the timber on said tract, both in good repair and now running. Any party having merchandise to exchange must give particulars when writing. For further information, address W. L. Beardsley, Hersey, Mich.

An Enterprising Firm.

The Hazeltine & Perkins Drug Co. can al ways be relied upon not only to carry in stock the best of drugs, but have secured the agency for Dr. Pete's 35-cent Cough Cure, which they warrant. It will cure all Throat, Lung and Chest diseases, and has the reputation of being the best Cough cure ever discovered for Con-



L. S. Hill & Co.

A Specialty at

Wholesale and Retail.

Dealers are invited to send for our new Illustrated Catalogue for the trade

Don't purchase your Spring Stock of Tackle until you have received our prices, as we have many new and desirable goods, with prices guaranteed as low as the lowest, on Rods, Reels, Lines and Leaders, Snelled Hooks and Hooks of every variety, all sizes of French Trout Baskets with capacity 6 to 25 lbs., new Cane Poles, Artificial Baits, etc., and a general line of Sporting Goods.

L.S. HILL & CO.

21 PEARL STREET, GRAND RAPIDS, MICH.

Granello, MERCHANT

LEDYARD BLOCK,

107 Ottawa St. Suitings for Manufacturers,

Suitings for Jobbers, Suitings for Retailers. Suitings for Traveling Men, Suitings for Clerks,

Overcoats for Everybody

FOREIGN AND DOMESTIC WOOL-ENS AND WORSTEDS, THE BEST MANUFACTURED. FINE AND SER-VICEABLE TRIMMINGS.

SUPERIOR WORK AND THE PROP-ER STYLE FOR THE WEARER.

ALL AT PRICES THAT WILL IN-MICH. DUCE YOU TO LEAVE YOUR ORDER. | year resulted as follows:

FIRST IN THE FIELD.

Organization of the Grand Rapids Dairy Board of Trade.

Pursuant to call, nearly all the leading dairymen of Western Michigan met at the office of the Michigan Dairyman on the afternoon of June 1 and proceeded to the organization of a Grand Rapids Dairy Board of Trade. C. A. Barnes, of Ostego, was called to the chair and E. A. Stowe was asked to officiate as temporary secretary. The subject of organization was discussed in all its bearings, at the conclusion of which it was determined to proceed without delay. A Committee on Constitution and Rules and Regulations reported the following draft, which was adopted for the government of the Board:

CONSTITUTION.

Whereas-For the promotion of the dairy interests of Western Michigan, it is deemed best to organize a Board of Trade, and establish a permanent headquarters where full and reliable information in regard to the dairy markets can be readily obtained, and for the purpose of facilitating the sale of dairy products, we, the under-signed, do adopt the following articles of

association:

ART. 1. The name of this association shall be "The Grand Rapids Dairy Board

of Trade." ART. 2. The officers of this Board shall be a President, a Vice President and a Sec-retary and Treasurer; all of said officers to be elected annually by ballot, by a majority

ART. 3. It shall be the duty of the Pres ident to preside at all meetings of the Board, and perform such other duties as usually devolve upon such an officer. ART. 4. It shall be the duty of the Vice President to preside at meetings in the

absence of the President.

ART. 5. It shall be the duty of the Sec retary and Treasurer to record the proceedings of meetings of the Board, to attend to the receiving and transmission of telegrams, to receive all dues and fines, and disburse monies under the direction of the Board of

The President, Vice President ART. 6. and Secretary shall constitute a Board of Directors, who shall have the control and management of the affairs and funds of the association. The annual meeting for the

Directors.

election of officers shall be held on the first Monday in May of each year, at 1 o'clock This constitution may be altered ART. 8. or amended, by a two-thirds vote, two

weeks previous notice in writing having

been given. RULES AND REGULATIONS.

 Any person of good moral character and credit may be admitted to membership in the Board by notifying the Secretary to that effect, paying the membership fee, and signing the Constitution, Rules and Regulations.

The membership fee shall be \$2, and the annual dues shall be \$2, beginning with the second year.

3. The payment of 25 cents to the Secretar shall entitle any person to the privileges of the salesroom for one day.

4. Where a factory has more than one sales may either one year. salesman, either one or all of said salesmen shall be admitted on presenting the factory's ticket of membership. Also a buyer and his agent shall be admitted on the one tick-

et, whether owned by the principal or the 5. It shall be proper for a member of this Board to be accompanied, when admitted to the salesroom, by a neighbor or friend who is not interested in buying or selling, without additional charge; but it is Harris officiated as Secretary. understood that this is a matter of courtesy, and any violation of good faith will be

deemed a breach of the rules of the Board. The rooms of this. Board of Trade shall be open to members every Monday, and the official organization shall be called

at 1 o'clock p. m. on each Monday.
7. There will be a bulletin board arranged in a conspicuous place in the room, upon which the Secretary shall post all telegrams and other information of interest received New York, Utica, and other markets, and to which board all member are entitled to free access.

8. No seller shall accept the offer of a non-member, provided the same price will be given by a member. 9. All transactions of this Board shall be

onsidered cash transactions, products sold to be paid for on delivery, unless otherwise especially agreed

10. There shall be a Board of Arbitration constituted for the purpose of hearing, adjusting and settling all differences which may arise from time to time between buyers and sellers, and it is an express understanding and agreement by and between such and all the members hereof, that such settlement by such Board of Arbitration shall be final and conclusive. The said Board of Arbitration shall be chosen and constituted as follows: lows: In case of difference between two parties or interests each shall choose one member of the Board, and the two members thus chosen shall select a third, and these three shall constitute the Board of Arbitra-

tion, and have approprite jurisdiction.

11. All bargains between members made at the salesroom or elsewhere, verbally or otherwise, shall be considered binding, and to be lived up to and carried out by parties thereto; and a failure of either party to perform his or their part shall be considered sufficient cause for expulsion from said

12. It is essential, and for the interest of all that each of the foregoing rules be strictly observed by each member of the Board, and any cases of violation of such rules shall be considered a sufficient reason for calling a committee to look into the facts concerning such violations, and report what action, in their opinion, had best be taken by the Board to avoid a repetition of the

13. Amendments to these rules and regulations may be made at any regular meeting of the Board, by a majority vote, provided notice of the proposed amendment has been duly given at a previous regular meeting.

The election of officers for the ensuing

President-Aaron Clark. Secretary and Treasurer-E. A. Stowe.

After instructing the Secretary to procure suitable rooms for the use of the Board, and market dispatches from the various dairy markets and a line of buyers from Eastern markets, the Board adjourned until the afternoon of June 28.

A New Yorker Among the Wolverines. Correspondence Merchants' Mail.

Michigan is charming. It lacks nothing to make its people prosperous and happy. That such is a fact is attested by the happy looking people seen everywhere. Its school system is the most perfect in the country; its people are law making and law abiding, and the temperance people could, I think, this State relating to the liquor traffic. The resources of this State is second to none in cotted. this country. The grocers are organizing very rapidly, and they have the same abuses to contend with as we do in our own State.

I had four hours to wait at Jackson. This time I spent in visiting some of the grocers. and giving as a prize a barrel of flour. I to guarantee, will be big! provement is seen everywhere. Creameries launch out in new channels. take the place of butter making by the old way among farmers and dairymen, and this gives opportunity to the fair and healthy

their swains by the light of the moon.

Retail Grocers' Association. The regular semi-monthly meeting of the Retail Grocers' Association, which was held on the 1st, was fairly well attended, considering the number of grocers who had

spent the day at Macatawa. In the absence of President Herrick, Secretary Johnson presided and Treasurer

E. F. Emery called the attention of the Association to the great number of seconds canned goods now on the market and suggested that The Tradesman give the sub-

ject attention. E. A. Stowe called the attention of the Association to the organization of a Dairy Board of Trade at this market and spoke of the advantages which would accrue to the grocer by reason of the proper grading of

butter and cheese. B. S. Harris commended the work of the Board in bringing about a better system in

the sale of dairy products. The meeting then adjourned.

Let's Boycott Everything. Lady of Industry (to husband)-You must send home a barrel of flour. There isn't a spoonful in the house.

be had. L. of I.-Plenty at the grocer's. K. of L.-All under boycott for keeping open fifteen hours a day.

L. of L.-Go to the mills then

K. of L.-They're boycotted for buying wheat of farmers who work fourteen hours L. of I.—Then patronize the feed store.

K. of L.-Can't; he buys his flour of the boycotted mills. L. of I.—Then what are we going to live

you want with flour anyhow? What's the matter with good plain bread?

Chas. H. Shater, the Onota general dealbelonging to the Union Fuel Co., comprising 85,000 acres of land, 80 charcoal kilns, tenances. The kilns are located at Onota. Rock River, Marquette and Negaunee. The property originally cost \$150,000 and includes all the elements necessary to make the new owner a millionaire. Mr. Shafer formerly lived in this city, having married a sister of Capt. C. E. Belknap.

How to Get Boycotted.

In view of the fact that a boycott almost always leads to an increase of trade-as for instance, Mr. Tarbox, the Lynn grocer, and Mrs. Gray, the New York baker-the following from Tidbits is not bad:

The Boycott Advertising Agency has been ordered to enable business houses to avail themselves, with a minimum of trouble, of the benefits of being boycotted. Rates have been put down so low that the cost of advertising by this method is less than that of any number of insertions in any newspaper.

The Agency is in constant communication with trades-unions in all parts of the country, and it guarantees to its regular subscribers, in any large town, a sufficientget many a valuable hint from the laws of ly aggressive boycott to cause a spontaneous popular reaction in favor of the boy-

The Agency has a literary bureau in New York City, whence it sends out circulars. When a boycott is desired by any firm that is suffering from dull business and that is on the Agency's subscription list, a circular Jackson is a city of about 18,000 inhabit- is at once prepared and forwarded to one of ants. It does a large manufacturing busi- the local agents at the nearest branch office ness, mines its own coal, and is rapidly in- to the neighborhood of the would-be boycreasing in population. I found the Na- cottee. A local representative of the agency tional Association of Millers had adjourned is instructed by private letter to get employfrom Chicago on invitation of a wealthy ment from the firm in question, and to join Jackson miller, and were having a grand some order of union interested. He is injubilee. Every hotel was crowded, and a structed then to find something to kick meeting was to be held in the evening. I about, and to kick about it. The firm is think I learned the reason why the millers informed by circular that such a kicker is adjourned from Chicago to Jackson. Pass- our agent, and that he should be discharged ing up one of the main streets, I found a to further the programme. He is dischargmerchant who was doing a rushing business ed and the boycott proceeds. The profit to selling paper collars at fifteen cents a box, the boycottee, the Agency is in a position

saw in front of two other stores quantities | In connection with this business the Boyof flour, and these merchants were un- cott Advertising Agency will undertake for doubtedly taking a hand in the contest. a consideration, to promote strikes in estab-There is something in the air that breeds lishments whose proprietors wish to "shut competition. It has struck even the hens, down" and want a excuse. The Associaand the rivalry in size of eggs bids fair to tion has been asked to go into other branches astonish even the geese, who will soon have of this enterprise, and it has consented to to take a back nest on the size of the eggs accept a contract from the "bears" of Wall laid by the hens. Calves are born with all street for the destruction of financial contheir teeth, and in one year are giving a fidence. This is the line of its general labor mess of milk that will soon regulate the disturbance business, but the Agency is at sale and manufacture of bogus butter. Im- present too much pressed with orders to

Demands of Striking Schoolboys.

From the Indianapolis Journal.

daughters to take music lessons, and im-An increase in the periods of recess. prove in a hundred ways. The young men Noon to begin at 11 o'clock and to exare gallant and do not miss an opportunity tend to 1:30 or 2, according to the condition

girls. Every house where marriagable Mich-4. School shall let out any afternoon iganders lives can be told by the extra when there is a baseball match or a circus heavy hinges on the front gate, where they within fifteen miles. swing and exchange sweet nothings with

have it at wholesale or cost price.

6. Ferrules to be made of soft wood. The old-time custom of punishing boys by compelling them to sit with the

and says, "please teacher, may I go out?" shall be allowed to go, whether it be necessarv or not.

two to four, with proper allowance for time consumed in going and coming. 10. No boy shall be punished for offen-

11. While believing in arbitration on gen-

12. A boy who tells on another boy shall be boycotted.

13. No boy shall be kept in after school, except at his own request, as when another boy is lying in wait to lick him.

Joseph Cruise, of Kankakee, sends out to his customers the following directions for handling roll butter: "One cause why roll Knight of Labor-Can't do it; no flour to butter is so low now, as well as in the past few years, is because of its poor keeping qualities, and so many country merchants as receivers, do not understand handling it, and the retailers prefer butterine to roll butter that has been exposed to the air and the smell of all the goods in the store. To handle roll butter successfully and have it retain some of its freshness until sold, you must wrap each roll in muslin, that has been washed to get out the sizing and dipped in a strong salt brine. "The brine will crystalize over the muslin and help to keep the air from it; and if you pack in boxes line K. of L.-Live on the boycott. What do the box in like manner with muslin and pack close so as not to shake while in transit; and be sure not to pack your poor rolls with the good-you had better put them in the grease tub, or fling them out of the back er, has purchased the entire plant formerly door-and by all means ship your butter fresh. Do not hold for a higher market as some do, and sell it for grease. If you are 160 log houses, and numerous other appur- ready to meet the market price according to quality, as it is sold in Chicago, all right."

1. A reduction of the hours of study.

to show a proper appreciation of their best of the weather.

5. Any scholar who wants a "reward of merit" to carry home to his parents can

girls be immediately restored. 8. A boy who holds up his right hand

9. The number of boys allowed to go and fetch a pail of water shall be increased from

sive words spoken in debate with another

eral principles, we insist that two boys who have a grudge to settle shall be allowed to fight it out between themselves. No teacher need apply a whip on account of it.

Alex. Henderson's mill in Richland township, Ogemaw county, has cut up all of the stock on hand this season, manufacturing something over 1,000,000 shingles. Coon Bros. mill in the same town has also cut up the season's stock and has shut down.

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, JUNE 9, 1886.

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.

Grand Rapids Dairy Board of Trade. President—Aaron Clark.
Vice-President—F. E. Pickett.
Secretary and Treasurer—E. A. Stowe.
Market days—Every Monday afternoon at p. m.

Traverse City Business Men's Association. President, Frank Hamilton; Secretary, C. T. Lockwood; Treasurer, J. T. Beadle. Business Men's Protective Union of

Cheboygan. President, A. M. Wesgate; Vice-President, Chambers; Secretary, A. J. Paddock.

Luther Protective Association. President, W. B. Pool: Vice-President, R. M. Smith; Secretary, Jas. M. Verity; Treasurer, Geo. Osborne.

Ionia Business Men's Protective Association.

President, Wm. E. Kelsey; Vice-President, H. M. Lewis; Secretary, Fred Cutler, Jr.

Merchants' Union of Nashville. President, Herbert M. Lee; Vice-President C. E. Goodwin; Treasurer, G. A. Truman; Sec-retary and Attorney, Walter Webster.

Merchants' Protective Association of Big Rapids.

Temporary officers: Chairman, W. E. Overton; Secretary, A. S. Hobart. Lowell Business Men's Protective As-

sociation. President, N. B. Blain; Vice-President, John Giles; Secretary, Frank T. King; Treasurer, Chas. D. Pease.

Ovid Business Men's Association. President, C. H. Hunter: Secretary, Lester Cooley.

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

THE RIGHT WAY.

There is a right way and a wrong way to accomplishment every undertaking. The workingmen took the wrong way when they sought to foist the eight hour system on the country suddenly, without regard to the inconvenience and loss such a sudden change would bring about. The manufacturers are going at the subject in the right their way by forming associations having for avowed object the lessening of the hours of labor gradually. The movement has been set on foot at Chicago by the organization of an association whose tenets The TRADESMAN and every fair-minded man in the land stand ready to commend. They are as follows:

Sec.1. This organization shall be known as "The American Manufacturers' Union," and all manufacturers of any article throughout the United States shall be eligible to membership by signing the Constitution and such By-laws as may be adopted.

SEC. 2. The purposes of this organization shall be, 1st. United action on the part of manufacturers throughout the United States, looking to a gradual and fixed reduction of the present hours of labor, until eight hours the competition of foreigners anxious to reap the benefit of their improved condition, an agreement, upon the part of employers, to give the preference, during this period of change, to workmen resident in this country at the time this agreement shall have taken effect, over foreigners who come to the country after that date, or who are unwilling to become citizens.

Sec. 3. This organization shall adopt

the plan herein set forth, say, on the first day of January, A. D. 1887, and it shall remain in force for five years, or until the 31st day of December, A. D. 1891, and as much longer as a majority of its members shall trade at Big Rapids is an accomplished fact,

Sec. 4. All members of this Union shall agree that during the year 1887, nine and one-half hours shall constitute a day's work; and that during the year 1888, nine that during the year 1889, eight and onehalf hours shall constitute a day's work; and that during and after the year 1890, the this Union throughout the country as a legal day's work.

SEC. 5. Members of this Union shall exact from all persons in their employment an agreement to accept the conditions herein set forth, during the above period of time, and it shall be understood that no corres ponding reduction of present wages shall be made on account of the reduced hours of

SEC. 6. This action shall not affect farm laborers, but relates to mechanics and skilled laborers of every kind.

The sessions of the Knights of Labor in special convention at Cleveland tended to show that Mr. Powderly is generally accepted as the right man to stand at the head of the organization. The faction typified by that the extremists have been disposed to make themselves heard and felt. As Mr. Powderly admitted in his opening address, the association was gathered much too rapidly. It has not had time to come to an understanding with itself and with older organizations. The old trades unions are affilgenerally-and the cigar-makers especiallyare disposed to resent the authority of the Hester is the proprietor of a circuit of simi Knights as an encroachment, and some of lar establishments.

them talk of cutting loose from the body and taking control of their own affairs. On stock at Allegan about three months ago, the other hand, the extreme party wish to gave Arthur Meigs & Co. a chattel mortgage strengthen the hands of the general organi- for \$500, which was immediately foreclosed. zation, and to subordinate the trades unions The unsecured creditors will probably go to it. This is notably true of the south- hungry. western strikers, who have not set the trades unions the example of deference to its authority. The convention resolved to ask Congress to pass a law to prevent the monopoly of the public domain, especially by in town last week and purchased a forty aliens, and to make election day a public holiday as a means to check bribery. Their proposals on both heads seem reasonable, and on the land question they do not give any such countenance to Mr. Henry George's plans as some of the newspapers seem to suppose. But they do wrong in declaring they will vote against any congressman who does not vote for their measures. Neither of them is or sufficient importance to be made an issue of that kind; and it is a mis-

take to treat congressmen as errand-boys, to

left.

The oleomargarine bill, so-called, has finally passed the House in amended form, placing an excise tax of 5 cents a pound on the manufacture of bogus butter. The measure is demanded by the agricultural interests in the North and West, but is very stoutly opposed as an extreme exercise of the right of taxation. There is no constitutional objection to achieving an object indirectly, and by a tax whose effect will be prohibitive. The national banking law Troy, has sold his drug stock to Samuel does that by the tax on the circulation of State banks. The Tariff does it by laying a prohibitory duty on chicory. But whether from Woodstock to Boyne City, where he Mancelona Herald, pulled The Tradesthis is a case for the exercise of the power is will continue the business. open to doubt. It cannot be maintained that good oleomargarine is less wholesome than bad butter, and that its prohibition is needed to protect the public health. The experience of the French navy disposes of argument on that point. Nor does it appear reasonable to say that its substitution for his wife over a year ago, is again entitled to butter cannot be prevented by a proper effort to enforce laws to that end. That the dishonest export of the artificial product has greatly injured the repute of our butter abroad, and depressed our important dairy of Bridge street, and Mr. Cahoon will ocinterests, there is no room for doubt, and it is not surprising that the farming class call and shoes. J. H. & C. S. Brown purchased for legislation on the subject.

The notorious Onedia community seems to have been pretty completely broken up. in accordance with the pledge given to the the peculiar faith and the property arrangements of the community have been abandoned by the majority, and nothing now remains but an Oneida joint stock company, which carries on the various kinds of business by which the community supported itself. The truth is that the community was practices had driven Noyes to flight into Canada. As he himself admits in his "American Socialism," one of the first conditions of community success is to have a master whose will is law. He was the master, and when he was too far away to rule, the elements of revolt proved too strong for the mere tradition of his influence. He left no one competent to take his place, as his methods had rather repressed than fostered the kind of ability required in a leader.

The organization of a Dairy Board of Trade at this market inaugurates a new era for a working day has become the recog-nized rule throughout the country; 2nd, For the better protection of our workmen from means the abandonment of the old method of peddling dairy products and the utilization of modern and most approved means in disposing of and moving one of the most important products of the country. THE at Cass City. TRADESMAN bespeaks for the new project the success it deserves and trusts that the time is not far distant when the example and the building of kilns is to be begun at set by Grand Rapids will be followed by once. other cities situated in dairy communities.

Now that the organization of the retail it is in order for Reed City, Cadillac and Manistee to fall into line. Situated, as they are, in close proximity to Big Rapids, they will be apt to attract a large portion of hours shall constitute a day's work; and the dead-beats who have run the gauntlet at that place, and the only feasible way the merchants of the three towns have of propresent United States standard of eight tecting themselves against imposition is to nours shall be recognized by all members of organize as Big Rapids has done. Which will be the first to lead in the matter?

AMONG THE TRADE.

IN THE CITY.

R. R. Robinson succeeds O. L. Davidson in the meat business at 55 West Bridge

John Snyder succeeds Hultman & Snyder in the grocery business at 250 Grandville

Andrews Bros. have engaged in the manufacture of confectionery at the corner of North Coit avenue and Quimby street.

is 81/2 cents. Creamery butter is about the Noble & Van Voorhes have engaged in Martin Irons did not openly dispute his the grocery business at 699 South Division leadership. It is on quite another question street. Bulkley, Lemon & Hoops furnished the stock.

Several contracts have been closed with Northern shingle manufacturers by local dealers during the past week on the basis of \$2.55 for stars and \$1.25 for culls.

A. W. Hester, brother of Myron Hester, iated but not absorbed by the Knights. They of the firm of Hester & Fox, will shortly open a grain commission establishment. Mr.

Sebastian Bros., who put in a new grocery

Mason & Avers, who have operated a cider mill at Grattan for several years, are putting in machinery for the manufacture of sorghum sugar and syrup. They were horse power boiler from Hester & Son.

AROUND THE STATE. E. Wonders, hardware dealer at Detroit,

has sold out.

A. D. Cook succeeds Brooks & Cook in the grocery business at Hastings.

Thomas Starrett has removed his general stock from Holton to Muskegon.

T. Trowbridge succeeds T. Trowbridge & Co. in the drug business at Decatur. Samuel A. Bowen succeeds Iden Bros. in

whom no discretion or judgment is to be the grocery business at Battle Creek. Frank B. Martin succeeds H. Shillito in the jewelry business at West Branch.

M. Carney succeeds H. M. Lee in the drug and grocery business at Dowagiac. S. Dondero, hat, cap and furnishing goods

dealer at Adrian, is closing out at auction. J. H. Renchard succeeds H. C. & J. H. Renchard in the grocery business at Detroit.

Maul Bros., tea and coffee dealers on North Division street, have removed to Mus-R. B. Jennings, general dealer at New

Weaver. J. L. Handy has moved his grocery stock

The report that Kellogg & Woodin, the Kalkaska grocery firm, had dissolved part-

nership, was without foundation. Dr. Henry Lever, the Newaygo druggist, having compromised all the claims against him at the time he transferred his business to

Saranac Local: The firm of Watt & Cahoon has been dissolved. Mr. Watt will continue the general store on the west side copy the rink store with a full line of boots the entire stock of clothing of the old firm.

Muskegon News: The firm of D. C. Higley & Co., composed of D. C. Higley and J. D. Huntley, which has conducted to have been pretty completely broken up. Its founder, John H. Noyes, is dead; the rest have abandoned "multiple marriage," in accordance with the pledge given to the public of that region some years ago. Even Callan & Dratz. The new firm will be Huntley & Co.

J. D. Champion, formerly engaged in the shingle mill business at Mecosta, has formed a copartnership with Mr. Hayward under the firm name of Champion & Hayward and purchased the grocery stock of J. C. Townsend, at Whitecloud. Mr. Townsend will The Tradesman. doomed as soon as the agitation against its continue to handle clothing, dry goods, boots and shoes and crockery.

> MANUFACTURING MATTERS. Atwater & Son, chair manufacturers at

The Pembroke Knitting Co., which recently removed its factory from Muskegon to Battle Creek, has been reorganized on the basis of \$25,000 capital stock and is now officered as follows: President, J. H. Whipple; Vice-President, C. Wakelee; Secretary, F. O. Smith; Treasurer, E. C. Groesbeck.

STRAY FACTS.

James Deegan, baker at Edmore, has dis-

Muller & Worcester, commission mer-

chants at Detroit, have dissolved. Elmer F. Marr succeeds Geo. A. Cooper in the clothing and furnishing goods business

A charcoal company with a capital of \$10,000, has been organized at Coleman,

The estate of J. L. Matthews, at Detroit, has merged its eigar business into a stock company with an authorized capital stock of \$6,000. The corporate name will be J. L. Matthews & Co.

A syndicate is now being organized at East Saginaw, consisting of some of the leading lumbermen and dealers in pine land in the two Saginaws, to purchase some 600,000,000 feet of standing pine located in Washington territory, on the Columbia river. Jacob Seligman is the prime mover in the enterprise, and has already interested several prominent lumbermen who signify their intention of becoming members of the syndicate mentioned. The sum to be raised is \$1,500,000, and it is likely it will be secured to the end mentioned.

Miscellaneous Dairy Notes.

H. M. Fuller is erecting a building suitable for creamery purposes at Greenville. Bates & Pennel have engaged in the man-

ufacture of creamery butter at 67 Monroe street, Grand Rapids. A Lenawee county correspondent writes as follows: "The wholesale price of cheese

same as for common dairy." The Valley City Milling Co. has purchased the milling property known as the Globe Mills, which has lately been refitted with entire roller process, and will operate the

Mills. Putnam & Brooks carry an immense stock of nuts of all kinds and are prepared to fill all orders, however large.

"Fermentum" the only reliable compress ed yeast. See advertisement.

In 1 lb. cans, 50

Purely Personal.

John Shields has returned from the In

dianapolis musical festival. A. J. Brown went to Chicago Saturday. He will stop over at Benton Harbor on his

E. W. Langley, of the Chicago Trade, has been in town for some time, visiting friends and relatives.

H. B. Fairchild was taken with a chill last week, which developed into an acute in the sum of \$8,000 for the fulfillment of attack of quinsy. He came on deck again the duties devolving upon him in such con-

stick, to buy wool by, in place of by the due him from the concern. pound, and is instructing his agents on the road how to use it. B. Borgman, the Muskegon grocer, was

in town Monday for the purpose of interviewing a person who is indebted to him to the tune of several hundred dollars.

Homer Eaton, of the firm of Eaton & Christenson, went to Lincoln, Neb., last Thursday for the purpose of looking over the interest of his firm in the Eaton & Christenson Cigar Co.

Fred. Lyon has retired from the drygoods brokerage business at this market to engage in the wholesale woolen business at Chicago. He will be located at 153 Fifth avenue, and will see the Grand Rapids trade every fourth week.

F. D. Stow, General Central Agent for the Merchants' Dispatch, was in town last Thursday, being attracted hither by the organization of the Grand Rapids Dairy Board of Trade. Mr. Stow's headquarters are at Buffalo.

L. E. Slusser, editor and proprietor of the MAN's latch-string last Saturday. Mr. Slusser engineers one of the best country weeklies in the State and its well-filled advertising columns attest the fact that his patrons appreciate an all-home-made paper.

MISCELLANEOUS.

Advertisements of 25 words or less inserted in this column at the rate of 25 cents per week, or 50 cents for three weeks. Advance payment.

Advertisements directing that answers be sent in care of this office must be accompanied by 25 cents extra, to cover expense of postage, etc.

ROR SALE OR EXCHANGE—A drug stock in Grand Rapids. A good chance for small money. A good place for a druggist or doctor who understands the Holland language. Address Druggist, 434 Ottawa street.

WANTED-To correspond with a good, live

WANTED—A position as book-keeper and general office man by a gentleman of large experience. Would prefer a lumbering firm or large manufacturing concern. Address and refer to Bulkley, Lemon & Hoops. 140tf

FOR SALE-Stock of general merchandise and house and lot, on the shore of Grand Traverse Bay, near railroad. Small amount required down. Address "Zero," care The TRADESMAN. required dow TRADESMAN. FOR SALE OR EXCHANGE—Farm of 120

FOR SALE—A drug store. One of the handsomest drug stores in the State, doing a
splendid business, in a town of 12,000 inhabitants. Stock, etc., will inventory about \$3,500.
Average cash sales, \$25 a day and increasing.
No paint and oils carried in stock. Owner
wishes to go into manufacturing business at
once. Address, for full particulars, Aloes, care
TRADESMAN office.

FOR SALE OR EXCHANGE—Two pieces of store property situated on a main business street. Will sell cheap or exchange for stock of general merchandise. Address Fred. C. Yonker, box 1970, Muskegon, Mich. 142

FOR SALE—A stock of groceries and fixtures in a splendid location. Low rent and a good trade. Will sell for eash or trade for good city property. Address No. 10, TRADESMAN office.

A GENTS WANTED—For an article used in paying job in every town in the United States. For particulars, address with stamp, A. Retan, Pewamo, Mich.

ROR SALE—Desiring a change of climate, on account of poor health, I will sell at a bargain my stock of merchandise, consisting of dry goods, groceries and boots and shoes. Stock will invoice about \$2,500. I will sell or rent store building on terms to suit purchaser. If you mean business, call on or address. C. L. Howard, Clarksville, Ionia Co., Mich. 142*

IF YOU WANT—To get into business, to sell your business, to secure additional capital, to get a situation, if you have anything for sale or want to buy anything, advertise in the Miscellaneons Column of The TRADESMAN. A twenty-five word advertisement costs but 25 cents a week or 50 cents for three weeks.



Importers, Jobbers and Retailers of

same in connection with the Valley City

Stationery & Sundries,

The litigation instituted against the Gunn Hardware Company by R. B. Sheeran has come to a summary end. At a hearing in the Wayne Circuit Court at Detroit last week, Judge Field refused to appoint the reciver asked for by Mr. Sheeran and dissolved the temporary injunction obtained about three weeks ago. Mr. Gunn was accepted as a proper person to make an accounting to the court and furnished bonds nection. Under this arrangement, Mr. W. T. Lamoreaux is now carrying a yard | Sheeran will receive any amount actually

> Guaranteed absolutely Pure, Highest GRADE, CULTIVATED coffee, and free from any mixture with the rank acid coffees grown

on uncultivated lands, which cause dizzi

Sold in 1 lb pink paper bags, 1 lb foil lined cartoons, and 2 lb tins by all leading

HOWARD W. SPURR & CO.,

Importers, Roasters and Packers,

ness, indigestion, sleeplessness, etc.

HARDWOOD LUMBER. The furniture factories here pay as follows Basswood, log-run.. Birch, log-run..... Birch, Nos. 1 and 2... Black Ash, log-run... Cherry, log-run..... Cherry, Nos. 1 and 2. Cherry, vol.
Cherry, cull.
Maple, log-run.
Maple, soft, log-run.
Maple, Nos. 1 and 2.
Maple, clear, flooring.
Maple, white, selected. Red Oak, log-run...... Red Oak, Nos. 1 and 2..... Red Oak, No. 1, step plank. Walnut, log-run..... Walnut, Nos. 1 and 2. Walnuts, culls...... Grey Elm. log-run... White Ash, log-run... Whitewood, log-run.

@75 00 @25 00 @13 00 ...14 00@16 00 @23 00

FULL LINE OF ALL STAPLE PLUGS KEPT IN STOCK.

Sole Agents for Celebrated

L. C. B., American Field, Pantilla, Our Nickle, The Rats, Fox's Clipper.

76 South Division St., Grand Rapids, Mich. EXCLUSIVELY WHOLESALE.

ORDER SAMPLE M BY MAIL.

MOULTON & REMPIS, Manufacturers of SETTEES, ROOF CRESTING



TASES. LAWN And Jobbers in Gray Iron Castings. WRITE FOR PRICE-LIST. 54 and 56 North Front Street, Grand Rapids, Mich.

HOGLE & CO. Jobbers Michigan Water White and Legal Test Oils. Manistee and Saginaw Jobbers Michigan Water White and Salt. Agricultural Salt. Warsaw Salt; pockets, all sizes, and barrels. West Michigan Agents for Prussing's Celebrated Vinbarrels. West Michigan age barrels. West Michigan age begar works. Write for quotations. MUSKEGON, MICH.

YON BEHREN & SHAFFER. STRVKER, OHIO.

Manufacturers of Every Style of ASH



Spoon Oars made of Best Spruce Timber. ROWING SPOON OARS FOR BOAT CLUBS MADE TO ORDER

& STOWE COMPANY, Engravers and Printers

Engravings and Electrotypes of Buildings, Machinery, Patented Articles, Portraits,

Autographs, Etc., on Short Notice. Cards, Letter, Note and Bill Heads and other Office Stationery a Leading Feature.

49 Lyon Street, Up-Stairs, Grand Rapids, Mich.

OKS, O. W. BLAIN & CO., Produce Commission Merchants,

Foreign and Domestic Fruits, Southern Vegetables, Etc

We handle on Commission BERRIES, Etc. All orders filled at lowest market price. Corrudence solicited. APPLES AND POTATOES in car lots Specialties. NO. 9 IONIA 8

se, price 35c per lb. or \$17.50 per

Drugs & Medicines

STATE BOARD OF PHARMACY.

One Year—F. H. J. VanEmster. Bay City.
Two Years—Jacob Jesson, Muskegon.
Three Years—James Vernor, Detroit.
Four Years—Ottmar Eberbach. Ann Arbor.
Five Years—Geo. McDonald, Kalamazoo.
President—Ottmar Eberbach.
Secretary—Jacob Jesson.
Treasurer—Jas. Vernor.
Next meeting—At Detroit, July 6.

Michigan State Pharmaceutical Association. OFFICERS.

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, Owosso.
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

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. Locher and Wm. E. 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

each month. nnual Meetings—First Thursday evening in November, Next Meeting—Thursday evening, July 1, at "The Tradesman" office.

Detroit Pharmaceutical Society.

Organized October, 1883.

OFFICERS.

President—A. F. Parker.
First Vice-President—Frank Inglis.
Second Vice President—J. C. Mueller.
Secretary and Treasurer—A. W. Allen.
Assistant Secretary and Treasurer—H. McRae.
Annual Meeting—First Wednesday in June.
Regular Meetings—First Wednesday in each month.

Jackson County Pharmaceutical Association.

Ciation.

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.

Annual Meeting—First Thursday in November.

Regular Meetings—First Thursday of each month. Saginaw County Pharmaceutical So-

ciety.

President—Jay Smith.
First Vice-President—W. H. Yarnall.
Second Vice-President—R. Bruske.
Secretary—D. E. Prall.
Treasurer—H. Melchers.
Committee on Trade Matters—W. B. Moore,
H. G. Hamilton, H. Melchers, W. H. Keeler
and R. J. Birney.
Regular Meeting—Second Wednesday afternoon of each month.

Muskegon Drug Clerks' Association. OFFICERS.

President—Fred. Heath.
Vice-President—J. C. Terry.
Secretary and Treasurer—I. B. Glover.
Regular Meetings—Second and fourth Wednesday of each month.
Next Meeting—Wednesday evening, June 9.

MONTHLY MEETING

Of the Grand Rapids Pharmaceutical Society-Interesting Paper.

The regular monthly meeting of the Grand Rapids Pharmaceutical Society, which was held at THE TRADESMAN office on the evening of the 3d, was fairly well at-

Chas. E. Westlake applied for member-

business was adopted.

Dr. H. E. Locher then read a paper on the subject of "Drugs Subject to Deterioration and the Best Methods of Preserving Same," as follows:

| Patent and trade mark goods. The pharmacist of to-day frequently finds himself in a position so very humiliating to his professional pride, skill and knowledge that it be-Same," as follows:

Mr. President and Gentlemen of the Grand Rapids Pharmaceutical Society:

In making a few remarks upon this all-important subject for druggists, I fully realize my unfitness for this work, knowing that we have members in this Society who are more able to cope with the question and have had many more years of experience, yet as the task has been alloted to me, you will permit me to make a few observations up-on the deterioration of some drugs handled by pharmacists and their best method of by pharmacists and their best method of preservation. In studying a question of this kind, we are confronted with many problems, among which I would mention has induced many manufacturers of clixirs, has induced many manufacturers of clixirs, problems, among which I would mention the variety of opinions advanced as to the action and effect of light and temperature on some drugs and the amount of impurities in a given drug and the character of the impurity present, all of which enter largely into the consideration of the question. The chemical action of light we find an important factor in causing deterioration and sometimes total destruction of certain drugs. In a series of experiments upon the relative rapidity and extent of the changes produced by the action of light and to test their relative stability and the influence of the presence of organic compounds in promoting changes, chlorine water, bromine water and alcoholic solution of iodine were exposed to light in glass vessels of similar shape, while the dark under otherwise identical conditions. When exposed to light, chlorine water underwent change from six to twelve another set of specimens were preserved in tions. When exposed to light, chlorine rations deteriorate more that water underwent change from six to twelve times more rapidly than bromine water, and alcoholic tincture of iodine was about one thousand times more resistant to light than thousand times more resistant to light than chlorine water. A solution of iodine in case is simply this. If you have some nice case is simply this. If you have some nice case is simply this. chlorine water. A solution of iodine in dilute alcohol was very stable and showed no change at the determination of the comparative experiments. Chlorine and bronine water changed gradually in the dark, also, the former more rapidly than the latthe alteration of both chlorine water mine water was accelerated, but to degree in the light. In the case of ere is no doubt in my mind but on of light promotes changes precipitation. This is more ed in those containing chlo-

principle of the tincture. Assuming that the tincture has been carefully prepared with proper menstrum, there is no reason why the majority at least of tinctures should not be kept for any reasonable length of time without their strength being impaired. To accomplish this, however, the following conditions must be observed: (1) They must be kept in bottles tightly stoppered, preferably with good well-fitting corks. (2) They must be stored at an even temperature. Sudden changes in the temperature affect the solvent power of the menstrua. Upon exposure to cold precipitation takes place and the precepitate is not again dissolved. In a warm temperature the alcohol of the In a warm temperature the alcohol of the menstrua in bottles partly filled volatilizes, and though again condensed results in changing the solvent power, thus inducing

gards fluid extracts, though druggists as a rule keep those preparations in the original container as put up by the manufacturer. The cause of gelatinization of fluid extracts, notably Geranium Senega and other roots of which our President spoke at the last meeting, is probably due to the small amount of pectin compounds that are known to exist in them, the other constituents, poligalin, sometimes called polygalic ents, poligalin, sometimes called polygalic acid, resin, sugar, fixed oils, etc., have nothing whatever to do with the gelatnization which compares and the removal and the removal of wonderful cures effected by new remedies.

W. L. White said that his employer extensive with removal and the removal of the nothing whatever to do with the gelatinization which occurs and the removal or destruction of pectic acid and its compounds will effectually prevent gelatinization. There are two methods by which it may readily be done. When any watery liquid containing pectin compounds is heated to the boiling point there is a gelatinization as in the case of fruit juices which when heated, with sugar, to the boiling point and cooled, become quite solid as the various fruit jellies. In this the solidifying is due to these pectin compounds. I would recommend the applicaompounds. I would recommend the application of heat before filteration in preparing the various syrups or tinetures likely to gelatinize, but as the present ideas are that the application of heat to fluid extracts should be avoided on account of partially destroying the remedial virtues of some parts of the drug such a process can hardly

be acceptable.

The other method of preventing gelatinization might perhaps be more applicable, which consists in destroying the acid character of the pectin compounds by combining them with ammonia or some other alkali. When gelatinization has ever occurred in either fluid extract or syrup, the mass may be readily rendered fluid by the addition of a few drops of water of ammonia very cautiously added, so that excess may be avoided. Based on this fact, we frequently see formulas for elixirs in which the water of ammonia (or other alkali) is be acceptable. the water of ammonia (or other alkali) is one of the ingredients employed.

As a preservation for cantharides and other drugs, such as dandelion root, I would recommend placing a piece of gum camphor in the drawer or container in which it is kept. The spanish fly is a beatle and not a fly as its name would naturally imply. In the drawer would naturally imply. In the appointed. fly, as its name would naturally imply. In its natural state it feeds on the leaves of Sambucus Ebulus and other trees. They are in turn infested with a parasite, of which we find one to be allied to the common house moth. The other is the acarina, mon house moth. The other is the acarina, the lowest order of spiders. They are considered the most destructive of insects, as they attack drugs of all kinds. The eggs of this insect can be effectually killed by exposing the drug in a closed bottle to the townerstand of boiling water across being temperature of boiling water, care being taken not to expose the drug directly. Being as they are so exceedingly small, they are commonly passed unobserved until perchance they are noticed by the destruction of some article stored away from which some may not have been used.

Another class of drugs I would call your attention to that are liable to deterioration is the medicinal oils, foremost of which are olive oil and cod liver oil. With these I have found considerable trouble in their liability to become rancid. To guard against this I think that it is a good plan to always keep the bottle or other container, perfectly this I think that it is a good pain to drawly keep the bottle or other container perfectly clean, rinsing them out with a solution of bicarb of soda and water or ammonia and afterwards soap and water. It is well to keep that part of the stock not in direct use in a better state of preservation if that method resolutions to the notice of the different As-

hooves us to make some effort to free ourselves from this octopus of ready made goods. We find Dr. A. insists that goods of such and such a manufacturing chemist be used in his preparation, while Dr. B. be-lieves the goods from another house are much better and will insist upon their use. To combat this evil the druggists of Brooklyn and New York published a set of formulas for the preparation of unofficinal elixirs and syrups not found in the United States Pharmacopæia. The favor which some of the ready-made preparations of manufactursyrups and emulsions to vie with each other in the introduction of new combinations or to imitate each other's products as soon as the latter had acquired a ready sale. Quite commonly each manufacturer claims for his product the distinction of superiority of manufacture and purity of materials.

The physician will be liberally supplied with samples of these preparations and he, in turn, will prescribe them, each in turn, as their relative merits will appear to him, which, of course, will create a demand. The pharmacist is compelled to provide himself with separate packages of each maker's preparations, a vast amount of which is left on shelves after one or two calls, and in a few years' time the result is that the pharmacist will find a large accumulation of drugs representation will be held at Detroit, beginpreparation—and what pharmacists of many years' experience has not?—don't hide your light under a bushel, but call on your phy-laboring faithfully for the cause. sicians with it and remember that even a stone will wear away by constant dripping of water. A general effort of this kind will undoubtedly be of great benefit and if perundoubtedly benefit and if p

Trusting my few remarks will stimulate a spirit of investigation from which we may all profit, I close.

Referring to the paper, Dr. Locher said he experienced the greatest difficulty with trade-mark goods. There are so many of

ance resulting from the introduction of new elixirs. A few years ago a certain physician requested his house to buy a line of elixirs introduced by an Eastern manufacchanging the solvent power, that matches precipitation. The same may be said as reprecipitation. The same may be said as regards fluid extracts, though druggists as a turer. He did as requested, but the physical statement of the process of the same may be said as recian forgot the matter and more than half the goods spoiled.

John E. Peck thought the agents of the manufacturing houses were not to blame as much as some of the medical journals, which cause trouble by publishing statements

perienced the greatest difficulty with emulsions. There are at least twenty different kinds on the market, each of which sells fairly well until superceded by a later intro-

On motion of Isaac Watts, Secretary Escott was instructed to communicate with Congressman Comstock, requesting him to favor the voting of an appropriation for \$25,000 for the purpose of encouraging the cultivation of foreign medicinal plants in this country.

The following communication was received from the National Retail Druggists' Association and laid on the table until the next meeting:

At the meeting of the New York State Pharmaceutical Association, held at Saratoga Springs, in June, 1885, a plan for the re-organization of the National Retail Drug-gists' Association with delegates from the gists' Association with delegates from the different State organizations, met with so much favor that resolutions with that end in view, were passed and submitted to the Executive Committee of the National organization, by whom they were submitted to the Association at the recent meeting in Pittsburg. The plan being approved, the following resolutions (substantially) were adopted with a view of carrying out the provisions should it secure the endorsement of the State Association:

be appointed. Resolved—That we recommend to all Pharmaceutical and Trade Associations in the States and Territories and District of Columbia, the proposition of forming and conducting the affairs of the National Asso-

standpoint.

Resolved—That such delegates shall be elected annually by each State Association, receiving instructions from, acting under the same, and reporting to their several As-sociations at its next annual meeting, or earlier if deemed necessary, a written re-port of the transactions of said meetings, the same to be printed in the annual State proceedings.

Resolved—That the Nominating Committee be composed of one member from each Association represented.

Resolved—That to insure representation the expenses of said delegates should be paid out of the treasury of the State Associations. Resolped-That it shall be the duty of the

elected to membership.

The amendment to the constitution presented at the last meeting providing that five members and the presiding officers shall constitute a quorum for the transation of business was a quorum for the transation of busines

Another thought in connection with this matter is the question of proprietary semipatent and trade mark goods. The pharmpropositions:

and we respect they trades by the pharmproposition of the pharm First.—Does your Association endorse

plan, as outlined in the above resolution Second.—Will your Association pay necessary pro rata tax, to carry the plan Third.-Can you suggest any impr

ment or additions to the same?

P. S.—The above has been endorsed by all State associations meeting thus far this year—Rhode Island, Connecticut and Iowa. Also by the King's County Pharmaceutical

Respectfully, EDWARD A. SAYRE, Pre

The Drug Market.

Business is good, but collections are a lit tle slack. The decline in quinine seems to have been arrested and there is every prob ability of an advance. Opium is dull. Citric acid has advanced. The excitement in cubeb berries has subsided, although they are still very firm. Carbolic acid is tending

State Board of Pharmacy, writes THE TRADESMAN that the next meeting of the

Third Meeting for Examination Purposes.

Geo. W. McDonald, senior member of the

ning on Tuesday, July 6. Twenty-Six is the Number.

From the Denver Retail Grocer. The State of Michigan has already twenty-five associations, and several towns on the verge of organizing. Brother Stowe is

The Detroit Pharmaceutical Society has elected officers as follows: President, A. F. undoubtedly be of great benefit and, if persisted in must necessarily drive many of the ready-made goods out of the market. If you once convince the physicians of your ability to prepare these compounds as skillfully as those placed in the market by Jones, Smith, Jenkins, Brown & Co., half the battle will be won.

ш				
	WHOLESALE PRICE CURI	REN	T,	
	Advanced-Citric acid.			
	Acetic, No. 8. Acetic, C. P. (Sp. grav. 1.040) Carbolic Citric Muriatic 18 deg Nitric 36 deg	9 30 35 75 3 11	99999	80
	Oxalic Sulphuric 66 deg Tartaric powdered Benzoic, English 8 oz	10 3 50	000	12 4 53 18
-	Benzoic, German	12 12	00	15 15
ı	AMMONIA.			
I	Carbonate P D Muriate (Powd. 22c)	12	0	14 14
	A qua 16 deg or 3f	3	00	5
	BALSAMS.		1	
	Consibs		380	142
	Fir. Peru		1	75
-	Tolu			45
	BARKS.			
	Cassia, in mats (Pow'd 20c)			11
3	Cinchona, yellow			18 13
,	Elm, ground, pure Elm, powdered, pure Sassafras, of root			14 15
5	Wild Cherry, select			10 12 20
-	Bayberry powdered			18 30
	Wahoo			12
_	BERRIES.			
t	Cubeb prime (Powd 1 30c)	6	00	
S	Juniper	50	0	60
-	EXTRACTS.			0"
-	Licorice (10 and 25 th boxes, 25c) Licorice, powdered, pure Logwood, bulk (12 and 25 th doxes). Logwood, 1s (25 th boxes)			27 371/2 9 12
1	Logwood, 1/28 do			13 15
r	Logwood, ½s do Logwood, ½s do Logwood, as'd do Fluid Extracts—25 % cent. off list.			14
	FLOWERS.			
e	Amico	13	0	15

Cubeb prime (Powd 1 30c) Juniper Prickly Ash	6 Ø	
EXTRACTS.		
Licorice (10 and 25 lb boxes, 25c) Licorice, powdered, pure Logwood, bulk (12 and 25 lb doxes) Logwood, 1s (25 lb boxes) Lgowood, 1/4s do Logwood, 1/4s do Logwood, ass'd do Fluid Extracts—25 le cent. off list.		27 37 1/2 9 12 13 15 14
FLOWERS.		
ArnicaChamomile, RomanChamomile, German	13 @	15 25 30
GUMS.		
Aloes, Barbadoes	60@	12
Aloes, Socotrine (Powd 60c) Ammoniae	28@	50 30 80
Arabic, 1st picked Arabic,2d picked		80 70
Arabic, 3d pickedArabic, sifted sortsAssafœntida, prime (Powd 35c)		60 50 20
Benzoin	50 25@	0@55
Camphor	35@	13 40 80
Galbanum strainedGambogeGuaiac, prime (Powd 45c)	80@	90 35
Kino [Powdered, 30c] Mastic Myrrh. Turkish (Powdered 47c)		1 25
Opium, pure (Powd \$4 50)		3 20 25
Shellac, Campbell's		25 22 20
Shellac bleached		30

Tragacanth	30	@1 00
HERBS-IN OUNCE PACKAG		
Hoarhound		25
Lobelia		
Pennermint		
Rue		40
Spearmint		4
Sweet Majoram		
Tanzy		20
Thyme		
Wormwood		25
IRON.		
Citrate and Quinine Solution mur., for tinetures		4 00 20
Solution mur., for tinetures		~ ~

•	Suiphate, pure crystar		,
1	Citrate		6
4	LEAVES.		
	Buchu, short (Powd 25c) 13	0	1
,			
	Senna, Alex, natural	0	3
r	Senna, Alex. sifted and garbled		5
	Senna, powdered		2
	Senna tinnivelli		2
r	Uva Ursi		1
-	Belledonna		3
,	Foxglove		3
9	Henbane		3
0	Rose, red	2	3
	LIQUORS.		
	W., D. & Co.'s Sour Mash Whisky .2 00	@2	5

Henbane	35
Rose, red	2 35
LIQUORS.	
W., D. & Co.'s Sour Mash Whisky.2 00	@2 50
Druggists' Favorite Rye 75	@2 00
Whisky, other brands	@1 50
Gin, Old Tom 1 35	@1 75
Gin, Holland2 00	@3 50
Brandy 1 75	@6 50
Catawba Wines	@2 00
Port Wines 1 35	@2 50
MAGNESIA.	
Carbonate, Pattison's, 2 oz	29
Carbonate, Jenning's, 2 oz	37
Carbonate, Jenning 5, won	0 0

to te	Carbonate, Jenning's, 2 oz Citrate, H., P. & Co.'s solution Calcined	2
ed	oils.	
-	Almond, sweet	45 @
ns	Amber, rectified	
ed	Anise	1
	Bay \$ 0z	0
nt	Bergamont	1 4921
n,	Castor	1 4201
ng	Croton	
	Cassia	
he	Cedar, commercial (Pure 75c)	
	Citronella	
s?	Cloves	1
he	Cloves	•

ring	Cajeput
	Cassia
the	Cedar, commercial (Pure 75c
ns?	Citronella
the	Cloves
	Cod Liver, N. F
in-	Cod Liver, best
	Cod Liver, H., P. & Co.'s, 16
ove-	Cubebs, P. & W
OVC-	Erigeron
	Fireweed
	Geranium % oz
s.	Hemlock, commercial (Pure
	Juniper wood
	Juniper berries

	Citronella	10
	Cloves	1 50
,	Cloves	1 20
-	Cod Liver, best	1 50
	Cod Liver, best	6 00
	Cubebs, P. & W	9 50
	Erigeron	1 60
	Fireweed	2 00
	Geranium 🕏 oz	75
	Hemlock, commercial (Pure 75c)	35
	Juniper wood	50
		2 00
	Juniper berries	2 01
y	Lavender flowers, French	1 00
S	Lavender garden do	90
П	Lavender spike do	
i	Lemon, new crop Lemon, Sanderson's	3 00
I		2 75
	Lemongrass	80
	Olive, Malaga	90@1 00
	Olive, "Sublime Italian	2 75
	Origanum, red flowers, French	1 25
	Origanum, No. 1	50
-	Pennyroyal	1 00
	Peppermint, white	3 90@4 00
0	Rose \$ 0z	8 00
_	Rosemary, French (Flowers \$1 50)	65
a	Salad, B gal	2 75
-	Savin	1 00
	Sandal Wood, German	4 50
n	Sandal Wood, W. I	7 00

Sassafras . spearmint	000
POTASSIUM.	
Bieromate	12 37
ROOTS.	

russiate yellow		
ROOTS.		
lkanet		
Ithea, cut		
rrow, St. Vincent's		
rrow, Taylor's, in 1/4s and 1/2s		
lood (Powd 18c)		
alamus, peeled		
alamus, German white, peeled		
lecampane, powdered		
entian (Powd 15c)	-	
inger, African (Powd 14c)	11	0
linger, Jamaica bleached		•
Golden Seal (Powd 25c)		
olden Sear (Fowd 200)		
Iellebore, white, powdered		
pecac, Rio, powdered		1
alap, powdered		
icorice, select (Powd 15)		
icorice, extra select		

Rhei, choice cut fingers.

Squills, white (Powd 35c) Valerian, English (Powd 30c) Valerian, Vermont (Powd 28c)	15 25 20
SEEDS.	-
	. 15
Anise, Italian (Powd 20c)	
Bird, mixed in to packages	
Canary, Smyrna	4 6
Caraway, best Dutch (Powd 20c).	15 @ 18
Cardamon, Aleppee	1 10
Cardamon, Malabar	i 25
Celery Coriander, best English	15
Coriander, best English	10
Fennel	18
Flax, clean	3%@
Flax, pure grd (bbl 31/4)	4 @ 4
Foenugreek, powdered	7 @ 8
Hemp, Russian	41/200 5
Hemp, Russian	10
Quince	71
Rape, English	6 @
Worm, Levant	14
SPONGES.	-
Florida sheeps' wool, carriage2	25 @2 50
Nagara do	2 0
Nassau do do	1 10
vervet Ext. do do	
Nassau do do Velvet Exta do do do Extra Ye do do Grass do do	8
Grass do do	6
Extra Ye do do Grass do dc Hard', for slate use Yellow Reef, do	7
Yellow Reef, do	1 4
MISCELLANEOUS.	
Alcohol, grain (bbl \$2.21) \$ gal	2 3
Alcohol, wood, 95 per cent ex. ref.	1 5
Anodyne Hoffman's	5
Arsenic, Donovan's solution	2
Arsenic, Fowler's solution	ĩ
Annatto 1 to rolls	4
Alum #0 Th	21/4@
Alum, ground (Powd 9c)	3 0
Annatta prima	4
Annatto, prime Antimony, powdered, com'l	
Antimony, powdered, com 1	41/200
Arsenic, white, powdered	6 @
Blue Soluble	2 7 2 0
Bay Rum, imported, best	27
Bay Rum, domestic, H., P. & Co. 8.	20
Balm Gilead Buds	4
Beans, Tonka	00 @9 7
Beans, Vanilla7	00 @9 7
Bismuth, sub nitrate	2 3
Blue Pill (Powd 70c)	5
Blue Vitriol	6@
Blue Vitriol	9@1
Cantharides, Russian powdered	2 2
Capsicum Pods, African	~ î
Cupercum I oue, Airican	

Annatto 1 lb rolls	
Alum \$ 10 21	ų
Alum, ground (Powd 9e) 3	
Annatto, prime	
Annatto, prime	ų
Arsenic, white, powdered 6	•
Blue Soluble	
Bay Rum, imported, best	
Bay Rum, domestic, H., P. & Co.'s.	
Balm Gilead Buds	
Beans, Tonka	
Beans, Vanilla	
Bismuth, sub nitrate	
Blue Pill (Powd 70c)	
Plac Vitaiel	
Blue Vitriol	
Borax, refined (Powd 11e)	
Cantharides, Russian powdered	
Capsicum Pods, African	
Capsicum Pods, African pow'd	
Capsicum Pods, Bombay do	
Carmine, No. 40	
Cassia Buds	
Calomel, American	
Chalk, prepared drop	
Chalk, precipitate English	
Chalk, red fingers	
Chalk, white lump	

Chalk, prepared drop	
Chalk, precipitate English	
Chalk, red fingers	
Chalk, white lump	
Chloroform, Squibb's	
Colocynth apples	
Chloral hydrate, German crusts	
Chloral do do cryst	
Chloral do Scherin's do	
Chloroform	
Cinchonidia, P. & W	15
Cinchonidia, other brands	13
Cloves (Powd 25c)	23
Cochineal	
Cocoa Butter	
Copperas (by bbl 1c)	
Compains Sublimate	

@ 15 15

12140 13

00

Cocoa Butter	
Copperas (by bbl 1c)	
Corrosive Sublimate	
Corks, X and XX-40 off list	
Cream Tartar, pure powdered	
Cream Tartar, grocer's, 10 b box	
Creasote	
Cudhoan primo	
Cudbear, prime	
Cuttle Fish Bone	
Dextrine	
Dover's Powders	
Dragon's Blood Mass	
Ergot powdered	
Ether Squibb's	
Emery, Turkish, all No.'s	
Epsom Salts (bbl. 1%)	5
Ergot, fresh	
Ether, sulphuric, U. S. P	
Flake white	
Grains Paradise	
Gelatine, Cooper's	

0	Epsom Salts (bbl. 1%)	2	0	
	Ergot, fresh			5
	Ether, sulphuric, U. S. P			6
5	Flake white			ī
5 5 5	Grains Paradise			ĩ
5	Gelatine, Cooper's			g
ő	Gelatine, French	45	@	7
	Glassware, flint, 70 & 10, by box 60 &			•
*	Glassware, green, 60 and 10 dis	. 10		
5 5 0	Glue, ca inet	12	@	1
9	Glue, white	16		2
5	Glycerine, pure	16		2
Э	Hops 1/2s and 1/4s		500	4
	Iodoform P oz	~	000	4
0	Indigo	85	@1	ï
ŏ	Insect Powder, best Dalmatian	35	@	7
2		99		3
1	Insect Powder, H., P. & Co., boxes		@1	1
	Iodine, resublimed		4	(
5	Isinglass, American		1	-

65	Isinglass, American	
	Japonica	
	London Purple	10
14	Lead, acetate	
6	Lime, chloride, (1/28 28 10c & 1/48 11c)	
35	Lupuline	
50	Lycopodium	
25	Mace	
25	Madder, best Dutch	124
10	Manna, S. F.	14/
35		
30	Mercury	9.9
35	Musk, Canton, H., P. & Co.'s	**
2 35	Moss, Iceland \$ 15	
	Moss, Irish	
	Mustard, English	
22 50	Mustard, grocer's, 10 to cans	
22 00	Nutgalls	
21 50	Nutmegs, No. 1.	
21 75	Nux Vomica	
33 50	Ointment, Mercurial, 1/3d	
26 50		17
32 00	Paris Green	1,
22 50	Pepper, Black Berry	
	Pepsin	

10	Manna, S. F			75
35	Mercury			60
30	Mercury	2 2	5@2	50
35	Musk, Canton, H., P. & Co.'s			40
2 35	Moss, Iceland 38 15			10
	Moss, Irish			12
0.00 00 50	Mustard, English			30
2 00 @2 50	Mustard, grocer's, 10 to cans			18
1 75 @2 00	Nutgalls			23
1 10 @1 50	Nutmegs, No. 1.			60
1 35 @1 75	Nux Vomica			10
2 00 @3 50	Ointment. Mercurial, 1/3d			45
1 75 @6 50	Paris Green	17	0	25
1 25 @2 00	Pepper, Black Berry		0	18
1 35 @2 50	Pepsin		2	
	Pitch, True Burgundy		-	7
22	Quassia	6	0	7
22 37	Quinia, Sulph, P, & W to oz	70	0	75
2 25	Quinine, German	60	Ø.	7 75 65
65	Red Precipitate 19 10		-	35
	Seidlitz Mixture			35 28
	Strychnia, cryst		1	
45 @ 50	Silver Nitrate, cryst	74	0	78
45	Saffron, American	-	_	35
1 80	Sal Glauber		0	10
50	Sal Nitre, large cryst			10
3 00	Sal Nitre, medium cryst			9
1 42@1 60	Sal Rochelle			33
1 75	Sal Soda	2	0	21/
75	Salicin		2	15
85	Santonin		6	
35	Snuffs, Maccoboy or Scotch			35
75	Soda Ash [by keg 3c]			4
1 50	Spermaceti			48

Sal Glauber
Sal Nitre, large cryst.
Sal Nitre, medium cryst.
Sal Rochelle
Sal Soda.
Salicin.
Santonin
Santonin
Santonin
Soda Ash [by keg 3c]
Spermaceti.
Soda, Bi-Carbonate, DeLand's.
Soap, White Castile.
Soap, Green do
Soap, Modeled do
Soap, Modeled do
Soap, Mazzini. 41400 Soap, do do
Soap, dazzini
Spirits Nitre, 3 F
Spirits Nitre, 4 F
Sugar Milk powdered
Sulphur, flour
Sulphur, roll
Tartar Emetic

Whale, winter.....

Whale, winter
Lard, extra.
Lard, No. 1
Linseed, pure raw
Linseed, boiled
Neat's Foot, winter strained
Spirits Turpentine
VARNISHES. No. 1 Turp Coach..... No. 1 Turp Coach
Extra Turp.
Coach Body.
No. 1 Turp Furniture
Extra Turk Damar
Japan Dryer, No. 1 Turp.
PAINTS
Rbl

Red Venetian.
Ochre, yellow Marseilles...
Ochre, yellow Bermuda...
Putty, commercial
Putty, strictly pure.
Vermilion, prime American.
Vermilion, English...
Green, Peninsular.
Lead, red strictly pure.
Lead, white, strictly pure.
Whiting, white Spanish...
Whiting, Gilders'
White, Paris American...
Whiting Paris English cliff.
Pioneer Prepared Faints...
Swiss Villa Preparer Paints.

OILS. LUBRICATING.

Capitol Cylinder
Model Cylinder
Shield Cylinder
Eldorado Engine
Peerless Machinery
Challenge Machinery
Paraffine
Black, Summer, West Virginia.
Black, \$50 to 3000

& PERKINS DRUG CO.,

WHOLESALE

Druggists

42 and 44 Ottawa Street and 89, 91 93 and 95 Louis Street.

IMPORTERS AND JOBBERS OF

Drugs, Medicines, Chemicals, Paints, Oils, Varnishes, and Druggist's

Elegant Pharmaceutical Preparations, Fluid Extracts and Elixirs

GENERAL WHOLESALE AGNTS FOR

olf, Patton & Co. and John L. h iting, Manufacturers of Fine Paint and Varnish Brushes.

THE CELEBRATED

Pioneer Prepared Paints.

ALSO FOR THE

Grand Rapids Brush Co., Manufacturers of Hair, Shoe snd Horse Brushes.

WE ARE SOLE OWNERS OF

Weatherly's Michigan Catarrh Cure

Which is positively the best Remedy of the kind on the market.

We desire particular attention of those about purchasing outfits for new stores to the fact of our UNSURPASSED FACIL-ITIES for meeting the wants of this class of buyers WITHOUT DELAY and in the most approved and acceptable manner known to the drug trade. Our special efforts in this direction have received from hundreds or our customers the most satis-

Wine and Liquor Department

We give our special and personal atten-tion to the selection of choice goods for the DRUG TRADE ONLY, and trust we merit the high praise accorded to us for so satisfactorily supplying the wants of our customers with PURE GOODS in this depart-AUTHORIZED AGENTS for the sale of

WITHERS DADE & CO.'S

Henderson Co., Ky.,

Sour Mash and Old-Fashioned Hand-Made, Copper-Distilled

WHISKYS.

We not only offer these goods to be ex-celled by NOOTHER KNOWN BRAND in the market, but superior in all respects to most that are exposed to sale. GUARANTEE perfect and complete satis-faction and where this brand of goods has been once introduced the future trade has been assured. We are also owners of the

Which continues to have so many favorites among druggists who have sold these goods for a very long time. Buy our

Gins, Brandies & Fine Wines.

We call your attention to the adjoining list of market quotations which we aim to make as complete and perfect as possible. For special quantities and quotations on such articles as do not appear on the list, such as

Patent Medicines,

Etc., we invite your correspondence. Mail orders always receive our special and personal attention.

Hazeltine & Perkins Drug Co. A MERCANTILE JOURNAL, PUBLISHED EACH

E. A. STOWE & BRO., Proprietors. Office in Eagle Building, 49 Lyon St., 3d Floor.

Telephone No. 95. [Entered at the Postoffice at Grand Rapids Second-class Matter.]

WEDNESDAY, JUNE 9, 1886.

CHECK RAISING.

Some Clever Jobs Which Almost Defy Detection.

"Judging from the amount of it going on all over the country, check raising has got as he made ready to weigh it: to be a fine art," said one of Pinkerton's detectives the other day. "There seems to since Monday." be a regular epidemic of it. It is putting forgery to the blush entirely. To see how neatly and scientifically the rascals do their work, too, is a seven days' wonder. Without doing the slightest preceptible damage to the paper, they appear to be competent said: to remove any kind of ink and leave the paper in as good a condition as new, so far as writing on it is concerned. Not only do the value of what you sell, what a hell of a these check raisers manipulate the writing fix you would be in if there should happen on a check with great skill, but they suc- to be a drawn battle." cessfully obliterate the stamped figures. Even those figures cut clean out of the paper are not a sure protection against the Fox & Bradford, sole agents. check raiser's skill. A draft with the original perforated figures filled in with papier-mache was shown to me recently. The alteration had evidently been made and then the paper pressed, dried and colored like the original margin. The very scroll work of the engraver had been reproduced, and then numbers identical in character with the original ones stamped out. The draft was raised by this means from \$17 to \$2,780.45. It required a very strong glass to detect the work, and the crooks had undoubtedly spent much time and great skill in perfecting it. Even when detected by the glass the draft only presented a blurred and somewhat discolored appearance, and to any one but an expert would have passed as genuine."

The Color Test for Oleo.

adulteration of butter with oleomargarine and butterine has not been found yet. It is not long since Dr. Taylor, of Washington, announced the discovery of such a test, in a peculiar appearance presented by genuine butter, when viewed by polarized light under the microscope; this appearance was that of a cross in form like that on which St. Andrew was said to have been crucified, and called by that name. But Professor Weber, of Ohio, has shown that either oleomargarine or butterine treated as it would be if made up into imitation butter exhibits the same St. Andrew's cross when viewed in like manner under the microscope. Thereupon Dr. Taylor has described another microscopic test; when pure butter is viewed under the microscope by polorized light passing through a selenite plate, the whole field of view is colored uniformly yellow, red, green or blue, according to the color transmitted by the plate; but oleomargarine or any of its guilty associates gives a field like Joseph's coat, of many colors; and he claims to have been able to detect by this means an adulteration to the extent of only one part lard to ninety-nine of butter. But, as this play of colors can be shown also by genuine butter under certain circumstances, even this test cannot be depended upon. It may yet be shown, possibly, that a butter which does not show the play colors is assuredly pure; but it may not always follow that if the play of colors does appear the butter is adulterated. However, even if thus limited in its application, a test so easily and quickly made might be put to useful work for the cause of honest butter.

Woman the Boss Traveler.

"If you want proof that a woman is more cautious than a man," said a drummer, "just keep your eyes open while traveling. A woman never forgets to start for a train so early that she will have forty minutes to wait. She never forgets to ask her husband or male escort if her trunks are checked. She never forgets to pause with one foot on the car-step and one hand on the handrail to inquire if she is on the right train. She never forgets to ask the conductor if she has to change cars before reaching her destination, and if she is sure to make a connection, and if the train stops at the place she wants to get off. She never loses a ticket or a train check, never drops her hat out of the window, never permits herself to go to sleep within 100 miles of her destination for fear that she may ride by, and another for her luggage, never walks from one car to another unless the train is standing still, and never gets up from her seat to leave a train without turning to look and see if she has forgotten anything. It is a large to leave a train without turning to look and see if she has forgotten anything. It is a large to leave a train without turning to look and see if she has forgotten anything. It is a large to a large the large that the seat that is a large that the large that bet on a woman for traveling, every time."

Dr. Hasslin recommends that potassium iodide be administered in artificial carbonic acid water as an iodine of potassium mineral water, a convenient strength being about one or two grams of the salt to the average mineral water bottle.

The French Senate offers a prize of 50,000 francs to any chemist who shall discover the best practical method for making researches with the view of ascertaining the toxic principles and impurities contained in "vinic

Scaling His Prices.

During the second year of the war, a grocer in an Ohio town sealed his prices by the reports from the front. One day a defeat was certain to hit even the jar of nutmegs on the top shelf. One day a farmer who had some butter to sell entered the store and asked the going price.

"I'm paying sixteen cents to-day," was

"But only two days ago you paid twen-

"Yes, but you see Pope has been defeated

since that, and there is a back action." The farmer sold out and wanted most of his pay in sugar, and the grocer remarked,

"Sugar has advanced one cent a pound

"How is that?" "Because the rebels got licked in Tennes

The old man sat down on a nail keg, and after thinking it all over he looked up and

"My friend, if a federal defeat cheapens what you buy, and a rebel victory enhances

Smoke the celebrated "American Field."

Putnam & Brooks are handling large quantities of oranges and lemons. Orders for car lots or less given prompt attention.

"Silver King" coffee is all the rage. One silver present given with every 1 pound

TIME TABLES.

Chicago	å	West	Michigan.

Chicago & West Michigan.	
Leaves.	Arrives
Mail 9:00 a m	4:30 p m
Day Express	9:25 p m
*Night Express10:40 p m	5:45 a m
Muskegon Express 4:20 p m	11:20 a m
*Daily. *Daily except Sunday.	

Pullman Sleeping Cars on all night trains. Through parlor car in charge of careful attendants without extra charge to Chicago on 1:00 p. m., and through coach on 9:15 a. m. and 10:40 p. m. trains.

The Color Test for Oleo.

The perfect, quick and easy test for the dulteration of butter with oleomargarine dulteration of butter with oleomargarine All trains arrive and depart from Union Depot.
The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and

J. H. CARPENTER, Gen'l Pass. Agent. J. B. MULLIKEN, General Manager.

Detroit, Mackinac & Marquette.

Going West.	Going East.
7:30 p m Hough	ton 8:30 a m
3:00 p m, D Marqu	etteA, 1:00 p m
2:05 p m, A Marqu	ette
10:40 a m Seney	4:50 p m
7:45 a mSt. Igr	nace 8:15 p m
6:15 a m Mackin	naw City 9:30 p m
5:00 p mGrand	Rapids10:30 a m
Express trains Nos. 1	and 2 make close con-
nections at Mackinac	City with Michigan Cen-
tral and G. R. & I. R. R	
	- 1+ C+ T

Connections also made at St. Ignace with steamers of the Detroit and Cleveland Steam Navigation Company and all lake steamers.

At Marquette with the Marquette, Houghton Contonaron Railroad, for all Lake Superior points. points.
Gen. Supt., Marquette, Mich.
E. W. ALLEN,
Gen. Pass. and Ticket Agent, Marquette.

Lake Shore & Michigan Southern.

L	eave.	Arriv	ve.
Ex. a	nd N. Y.	N. Y.	N. Y
Mail.	Mail.	Mail.	Ex.
p. m.	a. m.	a. m.	p. m.
4:40	7:50 DpGrand Rapi	idsAr 9:50	7:18
5:58	9:07Allegan		
6:55	10:05Kalamazoo	7:30	5:00
9:50	11:40 White Pige		
a. m.	p. m.	p. m.	
4:15	5:10Toledo	11:15	10:40
8:20	9:30Cleveland	6:40	6:30
p. m.	a. m.	a. m.	p. m
2:40	3:30Buffalo	11:55	11:5
a. m.	p. m.	p. m.	a. m
5:40	8:00 Chicago	Lv 11 30	8:50
Alc	ocal freight leaves Gra	nd Rapids at 1	p.m.
carry	ing passengers as far	as Allegan.	
All	trains daily except Su	nday.	

J. W. McKenney, General Agent.

Good Poside & Indian

Grand Rapids & Indiana.	
GOING NORTH.	
Arrive	Leaves
Cincinnati & Gd Rapids Ex 9:20 p m	
Cincinnati & Mackinac Ex. 9:30 a m	11:30 a m
Ft. Wayne & Mackinae Ex 4:10 p m	5:05 p m
G'd Rapids & Tray. City Ac.	7:00 a m
GOING SOUTH.	
G. Rapids & Cincinnati Ex.	7:15 a m
Mackinac & Cincinnati Ex. 5:05 p m	5:30 p m
Mackinac & Ft. Wayne Ex 10:30 a m	11:45 a m
Cadillac & G'd Rapids Ac. 10:30 p m	
All trains daily except Sunday.	

SLEEPING CAR ARRANGEMENTS. North—Train leaving at 5:05 o'clock p. m. has Sleeping and Chair Cars for Petoskey and Mackinac. Train leaving at 11:30 a.m. has combined Sleeping and Chair Car for Mackinaw

City.
South—Train leaving at 5:30 p. m. has Wood-ruff Sleeping Car for Cincinnati.
C. L. LOCKWOOD, Gen'l Pass. Agent.

Detroit, Grand Haven	& Milwa	ukee.
GOING EA	ST.	
	Arrives.	Leave
teamboat Express	6:20 a m	6:25 a 1
hrough Mail	.10:40 a m	10:50 a r
vening Express	3:40 p m	3:50 p r
imited Express	6:25 p m	6:30 p r
lixed, with coach		11:00 a 1
GOING WE	ST.	
forning Express	1:05 p m	1:10 p 1
hrough Mail	5:00 p m	5:10 p 1
teamboat Express	10:40 p m	10:45 p 1
ixed		7:45 a 1
ight Express	5:10 a m	5:35 a r
Daily Sundays excente	d. *Daily	A TO STATE OF THE

D. Potter, City Pass. Agent. Geo. B. Reeve, Traffic Manager, Chicago.

Michigan Central.

1	Detroit Express 6:15 a 1
c	Day Express 1:10 9 1
-	*Atlantic Express
	Mixed 6:50 a 1
t	ARRIVE.
	*Pacific Express 6:00 a 1
e	Mail 3:00 p 1
	Grand Rapids Express10:15 p 1
Lai	Mixed 5:15 p 1
0	*Daily. All others daily except Sunday
e	Sleeping cars run on Atlantic and Pacific E
504	press trains to and from Detroit.
S	Parlor cars run on Day Express and Gran
	The state of the s

J. T. BELL & CO., would cut the price of butter four cents, the next day a victory would raise the price of eggs a penny a dozen, and victory or defeat Saginaw Valley Fruit House And COMMISSION MERCHANTS.

Dealers in all kinds Country Produce & Foreign Fruits.

Reference: Banks of East Saginaw. CONSIGNMENTS SOLICITED. East Saginaw, Mich. Daniel Scotten & Co.'s "HIAWATHA"

P. STEKETEE & SON,

JOBBERS IN

DRY GOODS.

AND NOTIONS,

88 Monroe St.,

AND 10, 12, 14, 16 AND 18 FOUNTAIN STREET,

GRAND RAPIDS, MICH.

Peerless Carpet Warps and Geese Feathers A Specialty. American and Stark A Bags

Wall Paper & Window Shades

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

House and Store Shades Made to Order.

68 MONROE STREET, GRAND RAPIDS.

Nelson Bros. & Co.

JENNINGS'

Flavoring Extracts!

MANUFACTURED BY

JENNINGS & SMITH,

Props. Arctic Manufacturing Co.,

CRAND RAPIDS

MICH



Every can wrapped in colored tissue paper with signature and stamp on each can.

Amos S. Musselman & Co.

Successors to Fox, Musselman & Loveridge,

Wholesale Grocers.

AMPLE BUTT. SEE QUOTATIONS IN PRICE-LIST.

BULKLEY, LEMON & HOOPS,

Importers and

Wholesale Grocers.

Sole Agents for

"Jolly Tar" Plug Tobacco.

Plug Tobacco.

Lautz. Bros. & Co.'s SOAPS.

Niagara STARCH.

Dwinell, Howard & Co.'s Royal Mocha and Java. Royal Java.

Golden Santos.

Thompson & Taylor Spice Co.'s "Magnolia" Package Coffee.

SOLE PROPRIETORS

"JOLLY TIME" Fine Cut,

Dark and sweet, with plug flavor, the best goods on the market.

In addition to a full line of staple groceries, we are the only house in Michigan which carries a complete assortment of fancy groceries and table delicacies.

Mail orders are especially solicited, which invariably secure the lowest prices and prompt shipment. Satisfaction guaranteed.

25, 27 and 29 Ionia St. and 51, 53, 55, 57 and 59 Island Sts., Grand Rapids, Mich.

PUTNAM & BROOKS

Wholesale Mannfacturers of

PURE CANDY

ORANGES, LEMONS. BANANAS, FIGS, DATES, Nuts, Etc.

WM. SEARS & CO. Cracker Manufacturers,

Agents for

AMBOY CHEESE

37, 39 & 41 Kent Street, Grand Rapids, Michigan.

ABSOLUTE SPICES.

Warranted to be Pure Goods.

Manufactured Only by

46 Ottawa St.

The Michigan Tradesman.

Typewriter Manipulator Who is "On the Make."

"Yes," said a young lady who operated a typewriter at a leading mercantile establishment, "I am one of the oldest hands in the business, and I used to wonder, as I saw the turn things were taking, how long it would be before I would suffer from the demoralization of my calling. The trouble came, but I turned it to profit. My employer saw the same danger in the business that I did, and began to lose respect for me and for himself, so that after keeping me at work here in the office late at night for several nights he suddenly kissed me. I sprang to my feet and faced him. 'I have expected this,' said I, 'and I have been prepared. You can now take your choice of explaining your conduct to my brother or paying my \$12 a week down for a year in advance, with a written apology and a promise to respect yourself and treat me with the utmost respect as long as I remain here.' He was thoroughly frightened and ashamed and obeyed my command. I had been getting \$8 before that. He treated me with frigid respect, and turned over all his business with me to his chief clerk. The chief clerk. in turn, caught the general infection, and one evening made love to me. The next day I notified the merchant that I had been affronted and demanded the chief clerk's dismissal. His reply was: 'Miss Jenks, I cannot discharge him, but I will protect you. Your salary is now \$15 a week. Stop a moment, please.' He then rang the bell, called to the chief clerk and said: "You have forgotten yourself, sir, and

the character I bear. You must apologize to Miss Jenks or leave my employ. After that you can arrange in my presence whether Miss Jenks shall call you to an accounting with her brother or whether the matter shall be buried and forgotten.' "The chief clerk ate humble-pie as you

never saw a man in your life, and I promised not to speak to my brother, so that all now goes swimmingly, and I am wearing silk every day instead of Sundays. The best joke of it is that the only brother I ever had died when I was a baby, and I am all alone in the city, without a relative nearer than Kentucky."

Maxims for Merchants.

From the Dry Goods Chronicle. How much fretting might be prevented by a thorough conviction that there can be no such thing as an unmixed good.

Dr. Johnson says, "man is a clubbable ani mal;" therefore he inclines to association, hence business and social partnerships.

"The good merchant," says Fuller, "is one who, by his trading, claspeth the islands to the continent, and one country to another."

There is no single profession which calls into exercise a greater variety and volume of general knowledge than that of the mer

The great cardinal powers of business, as they may be called, are strength, ingenuity, good address and strong nervous power or

Without honor commerce must stop at every step to prepare her writings, and suspicion, like a heavy armor, would impede the march of enterprise.

Envy not the merchant who, while accumulating his thousands, increasing his pros perity, forgets those who have borne the heat of the battle with him.

An eminent European merchant has given it as his opinion that a man in any business should never extend his business to more than three times the amount of his capital.

Three things are indispensable in order to make a merchant of speculative tendencies successful-patience, courage and capital, and for the guidance of these, judgment.

No man can hope to accumulate any considerable wealth who is not truly economical, for economy is the foundation stone upon which all honestly-made fortunes are erected.

Renovating Rancid Butter.

The New York Sun is responsible for the stat up in New Hampton, Orange county, N. Y., a newly-established firm is doing an extensive and thriving business in taking butter of all degrees of rancidity and impurity and subjecting it to a patented process, invented and owned by the firm, by which it is made over and afterwards placed on the market as new, sweet butter.

The rancid stock is purchased in New York City and in Western markets and costs the concern an average of 10 cents a pound. At the renovating works it is placed in large vats and surrounded by boiling water. When the butter is heated to the right degree all the impurities rise to the surface of the melted compoand. They are skimmed off, and the remaining liquid butter is run from the vats to a big circular churn. There milk and cream are added, and the ingredients are churned until the whole are thoroughly mixed and the new milk and cream have been formed into butter. The fresh butter is a small proportion of the whole, but it seems to be sufficient to leaven the lump, so that when it is treated with butter coloring and salt it is turned out as an apparently prime product of Orange county.

The dairy inspectors did not seem to regard this manufacturing of new style butter as objectionable.

A San Francisco bank is running a corabove present prices.

L. L. LOVERIDGE.

& LOVERID

GENERAL DEALERS IN

Fire and Burglar Proof

Combination and Time Locks, Grand Rapids, Mich.

CURTISS, DUNTON & CO.,



CORDAGE,

Wool Twine, Binders' Twine, Tarred Felt, Tarred Board, Building Board, Etc.

LYON ST.

GRAND RAPIDS

SPRING &

COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

DRY GOODS, Wholesale Grocers, 77 70 81 and 92 Conth Division (1. C. 3 D. 1. 20 Conth Division (1. C. 3 D. 20 Conth Division (1. C. 3 D. 1. 20 Conth Division (1. C. 3 D. 20 Conth Division

CARPETS,

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Grand Rapids,

Michigan.

KOFL

Manufactured by the

National K. of L. Co-operative Tobacco Co., RALEIGH, N. C.

Arthur Meigs

CRAND RAPIDS, MICH.,

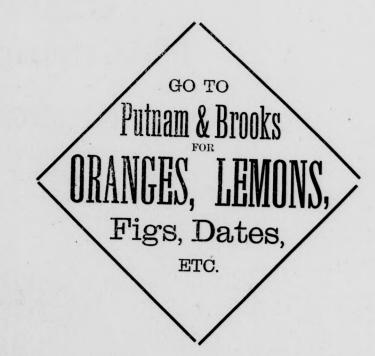
Wholesale agents for the

STATE OF MICHIGAN.

This is the only authorized K. of L. Smoking Tobacco on the market. The stock of this corporation is all owned by the K. of L. Assemblies in the U.S., and every member will not only buy it himself, but do his utmost to make it popular. Dealers will therefore see the advisability of putting it in stock at once. We will fill orders for any quantity at following prices, usual terms:

2 oz. 46; 4 oz. 44; 8 oz. 43; 16 oz. 42.

ARTHUR MEIGS & CO.,



THE BEST IN THE MARKET.



ner on jute bags, and has 25,000,000 on hand. The farmers will have to pay 3 cents Order a case from your Jobber.

See Quotations in Price-Current.

Dry Goods.

The following quotations are given to show relative values, but they may be considered, to some extent, "outside prices," and are not as low as buyers of reasonable quantities can, in most instances, obtain them at. It will pay every merchant to make frequent visits to market, not only in respect to prices, but to keep posted on the ever-changing styles and fashions, many of which are never shown "on the road."

Androscoggin, 9-4. 17 Androscoggin, 7-4. 13½ Pepperell, 7-4. 13 Pepperell, 8-4. 15 Pepperell, 9-4. 17	Pepperell, 10-4 19 Pepperell, 11-4 22 Pequot, 7-4 14½ Pequot, 8-4 16 Pequot, 9-4 18
CHE	ECKS.
Economy, oz	Park Mills, No. 100.15
Park Mills, No. 5010	Prodigy, oz 81/4
Park Mills, No. 6011	Otis Apron 81/4
Park Mills, No. 7012	Otis Furniture 81/4
Park Mills, No. 8013	York, 1 oz 914
Park Mills, No. 9014	York, AA, extra oz. 121/2
OSNABURGS.	
Plain.	Plaid.

	Park Mills, No. 8013	York, 1 oz 91/4
	Park Mills, No. 9014	York, AA, extra oz. 121/2
	OSNAI	BURGS.
	Plain.	Plaid.
	Alabama 61/2	Alabama 634
	Georgia 81/4	Augusta 634
ı	Jewell 8	Georgia 61/2
,	Kentucky 81/2	Louisiana 6%
	Lane 81/2	Toledo 61/2
	Santee 71/2	
		COTTONS.
	Avondale, 36 81/4	Gilded Age 714
	Art cambries, 36 91/2	Greene, G 4-4 51/4
	Androscoggin, 4-4 714	Hill, 4-4 71/2
	Androscoggin, 5-4 121/2	Hill, 7-8 61/4
	Ballou, 4-4 51/2	Hope, 4-4 61/2

1	Kentucky 81/2	Louisiana 65
١	Lane 81/2	Toledo 65
1	Santee 7½	101040
ł	BLEACHED	COMMONS
1	A	Gilded Age 7
1	Avondale, 36 814	Grided Age
ı	Art cambries, 36 91/2	Greene, G 4-4 5
١	Androscoggin, 4-4 714	Hill, 4-4 7
١	Androscoggin, 5-4121/2	Hill, 7-8 6
١	Ballou, 4-4 51/2	Hope, 4-4 b
ı	Ballou, 5-4 6	King Phillip cam-
ı	Boott, 0.4-4 81/2	bric, 4-4 9
ı	Boott, E. 5-5 7	Linwood, 4-4 7
ı	Boott, AGC, 4-4 91/2	Lonsdale, 4-4 7
ı	Boott, R. 3-4 51/2	Lonsdale cambric.10
١		Langdon, GB, 4-4 8
١		Langdon, 4611
	Conway, 4-4 61/2	Masonville, 4-4 7
	Cabot, 4-4 61/2	New York Mili, 4-4.10
i		New Jersey, 4-4 8
ı	Canoe, 3-4 4	Pocasset, P. M. C., 7
		Pride of the West10
		Pocahontas, 4-4 7
	Davol, 4-4 8	Slaterville, 7-8 6
	Fruit of Loom, 4-4 734	Woodbury, 4-4 5
		Whitinsville, 4-4 6
	Fruit of the Loom,	Whitinsville, 7-8 6
	cambric, 4-411	Wamsutta, 4-4 9
	Gold Medal, 4-4 614	Williamsville, 36 8
	Gold Medal 7-8 51%	-

Gold Medal, 7-8 5½	The second secon	
SILESIAS.		
Crown	Masonville S11	
No. 1011	Lonsdale 95	
Coin10	Lonsdale A14	
Anchor	Victory 0 55	
Blackburn 8	Victory J 61	
Davol14	Victory D 85	
London121/2	Victory K 105	
Paconia	Phœnix A195	
Red Cross 71/2	Phœnix B 105	
Masonville TS 8	Phœnix XX 5	
PRI		
Albion, solid 51/4	Gloucester53	
Albion, grev6	Gloucestermourn'g.63	
Allen's checks51/2	Hamilton fancy5	
Ailen's fancy51/2	Hartel fancy55	
Allen's pink	Merrimac D6	
Allen's purple51/2	Manchester	
American, fancy51/2	Oriental fancya	
Arnold fancy6	Oriental robes6	
Berlinsolid 5	Pacific robes6	
Cocheco fancy6	Richmond5	
Cocheco robes61/2		
Conestoga fancy6	Simpson's	
Eddystone 6	Washington fancy 5	
Eagle fancy5	Washington blues. 5	

١	Eagle fancy5	Washington blues.
ı	Garner pink	
1		N COTTONS.
	Appleton A, 4-4 6	Indian Orchard, 40.
	Boott M. 4-4 71/4	Indian Orchard, 36.
	Boston F. 4-4 634	Laconia B, 7-41
	Continental C, 4-4 61/2	Lyman B, 40-in
	Continental D, 40 in 734	Mass. BB, 4-4
		Nashua E, 40-in
		Nashua R, 4-4
	Conestoga G, 30-in. 5	Nashua O, 7-8
		Newmarket N
		Pepperell E, 40-in
	Dwight Z, 4-4 51/2	Pepperell R, 4-4
	Dwight Star, 4-4 6	Pepperell O, 7-8
	Dwight Star, 40-in 7	Pepperell N, 3-4
	Enterprise EE, 36 4%	Pocasset C, 4-4
		Saranac R
	Farmers' A, 4-4 51/2	Saranae E
		GINGHAMS.
	Amostroom 7	Ichnson Manfe Co

	DOMESTIC	GINGHAMS.
	Amoskeag 7	Johnson Manfg Co,
	Amoskeag, Persian 9	Bookfold
	styles	Johnson Manfg Co,
•	Bates 6	dress styles
	Berkshire 6	Slaterville, dress
	Glasgow, fancy	styles
	Glasgow, royal 61/2	White Mfg Co, stap
	Gloucester, new	White Mfg Co, fanc
		White Manf'g Co,
	Plunket 71/2	
	Lancaster 7	Gordon
	Langdown 7	Greylock, dress
	Renfrew, dress 9	styles
		HED COTTONS.
	Androscoggin, 7-415	Pepperell. 10-4

WIDE BLEACE	
Androscoggin, 7-415	Pepperell. 10-422
Androscoggin, 8-416	Pepperell, 11-424
Pepperell, 7-415	Pequot, 7-416
Pepperell, 8-417	Pequot, 8-418
	Pequot, 9-420
	VN COTTONS.
Atlantic A, 4-4 61/2	Lawrence XX, 4-4
	Lawrence XXX 40. 7
	Lawrence LL, 4-4
	Newmarket N
Atlantic LL, 4-4 4%	Mystic River, 4-4
Adriatic, 36 71/2	Pequot A, 4-4 (
Augusta, 4-4 61/2	Piedmont, 36
Boott M, 4-4 6	Stark AA, 4-4 (
Boott FF. 4-4 614	Tremont CC, 4-4
Graniteville, 4-4 5%	Utica, 4-410
Indian Head, 4-4 6%	Wachusett, 4-4
I Mana Mana 48 in 111/	Washmast 90 in

Indiana Head 45-in.111/2	Wachusett, 30-in 5%
TICK	INGS.
Amoskeag, ACA17	Falls, XXX
Amoskeag "4-4121/4	Falls, BB
Amoskeag "4-4121/2 Amoskeag, A11/2	Falls, BBC, 36191/4
Amoskeag, B11	Falls, awning19
Amoskeag, C101/2	Hamilton, BT. 32., 914
Amoskeag, D10	
Amoskeag, E 91/2	
Amoskeag, F 9	Hamilton fancy 81/2
Premium A, 4-417	Methuen AA111/4
Premium B16	Methuen ASA161/4
Extra 4-416	Omega A, 7-8101/2
Extra 7-8 141/2	
CCA 7-8121/2	
CT 4-414	Omega ACA, 4-415
RC 7-814	Omega SE, 7-824
BF 7-816	Omega SE, 4-427
AF 4-419	Omega M. 7-822
Cordis AAA, 3214	Omega M, 4-425 Shetucket SS&SSW 114
Cordis ACA, 3215	Shetucket SS&SSW 11%
Cordis No. 1, 3215	Shetucket, S & SW.12
Cordis No. 214	Shetucket, SFS12
Cordis No. 313	Stockbridge A 7
Cordis No. 4111/2	Stockbridge fancy. 8

١	RC 7-814	Omega SE, 7-8
ı	BF 7-816	Omega SE, 4-4
ı	AF4-419	Omega M. 7-8
١	Cordis AAA, 3214	Omega M, 4-4
١	Cordis ACA, 3215	Shetucket SS&SSW
	Cordis No. 1, 3215	Shetucket, S & SW
	Cordis No. 214	Shetucket, SFS .
	Cordis No. 313	Stockbridge A
	Cordis No. 4111/2	
	Falls, XXXX 181/2	
		MBRICS.
	Washington 41/4	
	S. S. & Sons 41/2	
	GRAIN	RAGS.

C. C. C. DOMOTTITITE -/2	
American A1434 Stark A20½	
Boston 6½	Warren AXA11 Warren BB10 Warren CC9
PAPER C.	AMBRICS.

Otis BB 10 York, blue121/2
PAPER CAMBRICS.
Manyille
Red Cross. 6½ Thistle Mills. 6 Berlin 6 Rose. 6½ Garner 7
SPOOL COTTON.

SPOOL	COTTON.
Brooks50	Eagle and Phœnix
Clark's O. N. T55	Mills ball sewing.
J. & P. Coats 55	Green & Daniels
Willimantic 6 cord.55	Stafford
Willimantie 3 cord. 40	Hall & Manning
Charleston ball sew	Holyoke
ing thread30	
	TIPANS

ing thread30		
	JEANS.	
Armory 7		
Androscoggin 71/2	Naumkeag satteen.	į
Canoe River 51/4		
Clarendon5@51/4		
Hallowell 1mp 5%		
Ind. Orch. Imp 51/2		
Laconia 7		

A Tecumseh clerk sold Photographer Steger gasoline instead of kerosene. Neither the clerk nor Mr. Steger discovered the mistake; but the latter's son found it out when he lighted a lamp that had been filled with the fluid. His hands and arms were

severely burned, and the photograph gallery had a close call. "Fermentum "the only Reliable Compressed Yeast. See advertisement.

Groceries.

Grocers' Association of the City of Muskegon.

OFFICERS.

President—H. B. Fargo.
First Vice-President—Wm. B. Keift.
Second Vice-President—A. Towl.
Recording Secretary—Wm. Peer.
Financial Secretary—John DeHaas.
Board of Directors—O. Lambert, W. I. McKenzie, H. B. Smith, Wm. B. Kelly, A. Towl and

E. Johnson.
Finance Committee—Wm. B. Kelly, A. Towl
and E. Johnson.
Committee on Rooms and Library—O. Lambert, H. B. Smith and W. I. McKenzie.
Arbitration Committee—B. Borgman. Garrit
Wagner and John DeHaas.
Complaint Committee—Wm. B. Keift, D. A.
Boelkins, J. O. Jeannot, R. S. Miner and L.
Vincent.

mittee-H. B. Fargo, Wm. B. Keift and A. Towl.

ransportation Committee—Wm. B. Keift, An-

Transportation Committee—will, B. Reindardew Wierengo and Wm. Peer.
Regular meetings—First and third Wednesday evenings of each month.
Next meeting—Wednesday evening, June 2. RETAIL GROCERS' ASSOCIATION

OF GRAND RAPIDS.

ORGANIZED NOVEMBER 10, 1885.

President—Erwin J. Herrick.
First Vice-President—E. E. Walker.
Second Vice-President—Jas. A. Coye.
Secretary—Cornelius A. Johnson.
Treasure—B. S. Harris.
Board of Directors—Eugene Richmond, Wm.

Heastref S. Rams.

Board of Directors—Eugene Richmond, Wm.

H. Sigel, A. J. Elliott, Henry A. Hydorn and
W. E. Knox. W. E. Knox.

Finance Committee—W. E. Knox, H. A. Hydorn and A. J. Elliott.

Room Committee—A. J. Elliott, Eugene Richmond and Wm. H. Sigel.

Arbitration Committee—James Farnsworth,

M. J. Lewis and A. Rasch.

Complaint Committee—J. George Lehman M. J. Lewis and A. Rasch.
Complaint Committee—J. George Lehman,
Martin C. DeJager and A. G. Wagner.
Collectors—Cooper & Barber, 69 Waterloo St.,
Eagle Hotel block.
Annual meetings—Second Tuesday in November.

ber. Regular meetings—First and Third Tuesday Evenings of each month. Next meeting—Tuesday evening, June 15.

Kalamazoo Retail Grocers' Association.

President—P. Ranney.
First Vice-President—O. K. Buckhout.
Second Vice-President—Hugh Beggs.
Secretary—M. S. Scoville.
Treasurer—Julius Schuster.
Regular Meetings—Second and fourth Tuesdays of each month.

Organization of the Merchants' Protective Association of Big Rapids.

Few towns in the State have needed an organization of the retail trade as much as Big Rapids. Still retaining most of the characteristics of a lumber town, one of the worst of which is a floating population, Big Rapids merchants have long felt the necessity for concerted action on the dead-beat question, which is the principal evil sought to be remedied by organization.

Under the circumstances, it afforded the editor of The Tradesman no small pleasure to be present, by invitation, at a meeting of Big Rapids business men last Wednesday evening and to address them on the aims and objects of retail associations and set forth the benefits already secured in various parts of the State. At the close of his address, a resolution was adopted, declar- late. ing it the sense of the meeting that the organization of an association ought to be proceeded with forthwith. The opportunity was given those who would join in such a movement to hand in their names, when twenty-four merchants put themselves on record, as follows: Lovejoy & Toms, N. record, as follows: Lovejoy & Toms, N.
H. Beebee, A. S. Hobart & Co., Walker &
McNaughton, F. Dodge, L. S. Pressburg,
T. J. Sharpe, J. K. Sharpe, M. B. Gascoine,
Chris. F. Mynning, Michigan Cigar Co., C. H. Wagner, Lars Olsen, W. H. Haney, W. E. Overton, L. L. Osgood, G. Anderson, Lindblom Bros., J. Megargle, Haney & Darling, Frank Kierstead, J. D. Robinson, Williard Jefts, L. E. Linsley.

T. J. Sharpe moved that a committee of five be appointed to draft a constitution and by-laws, which was adopted. The chairman appointed as such committee Messrs. Sharpe, Hobart, Beebee, Lovejoy and Wal-

ker.
C. B. Lovejoy moved that a committee of two be appointed to solicit applications for membership. The chair appointed as such committee C. B. Lovejoy and Chris. F. Myn-

Mr. Lovejoy then moved that the name of the organization be the "Merchants' Protective Association of Big Rapids," and that the membership fee be fixed at \$1 and the quarterly dues at 25 cents in advance, which was adopted.

The meeting then adjourned for one week, at which time the report of the committee will be adopted and officers will be

THE TRADESMAN bespeaks for the embryo organization the success the movement deserves and trusts that the members may achieve the same beneficial results which have been secured by similar means in other parts of the State.

A Capital Undertaking.

From the Traverse City Herald. At a meeting of the Business Men's Association last Tuesday evening, the matter was considered of setting apart a day early in July for a holiday, asking all to close their respective places of business for the entire day, giving employers and employees an occasion for a day of rec-reation, inasmuch as no celebration of the Fourth was anticipated. The action met with approval; a committee was appointed to ask for cessation of business on that day, date to be named hereafter, to recommend a place and plan for entertainment, and report one week from that evening at the rooms of the Business Men's Association. An excursion by boat to some point was talked of among other things, and other suggestions to the committee will be considered before a definite plan is adopted. The committee named is J. W. Hilton, C. E. Lockwood, and J. Wilhelm.

any other? Because the maker does not use week.

a whey tank, but a cistern. Putnam & Brooks are headquarters for in good request and prices are firm. Bananfi.e-works and fire-crackers. Early pur-

"Fermentum" the only Reliable Comed Yeast. See advertisement.

Justified After Four Years' Waiting.

Just before Christmas, 1881, Pier & Wagley transferred their general stock at Cross Village to Hough & Wagley. Up to the time of the alleged sale, the former firm had made heavy purchases, laying in a much larger stock than was customary at that time of the year. Although owing nearly \$6,000 in the aggregate, they made no explanation of their actions to their creditors, although their attorney, A. J. Southard, of Harbor Springs, wrote one or two Chicago creditors to the effect that the sale was made on his advise for the purpose of keeping off the creditors and postponing The largest amount of good tobacco for the payments. Inasmuch as the purchasers of the stock were relatives of the former owners, one being a brother of Wagley and the other a brother-in-law of Pier, and as no record could be found of any monetary consideration in the transaction, the then wholesale grocery firm of I. M. Clark & Co. -now Clark, Jewell & Co.-attached the stock on the ground that the sale was fraudulent and removed it to Harbor Springs. Judgment was subsequently obtained against the parties for the amount of the firm's claim, about \$2,000, when the stock was judgment. Hough & Wagley thereupon freight. sued the sheriff and two deputies for the value of the stock and damages. The suit was brought in the Emmet County Circuit and was contested by I. M. Clark & Co., who had furnished indemnifying bonds to the sheriff. The case was tried at Harbor Springs in the summer of 1882, resulting in a disagreement of the jury. It was tried a second time the following summer, with the same result. The third trial occurred in the summer of 1885, resulting in a verdict for the plaintiffs for \$2,500 and costs. The defendants appealed to the Supreme Court, which set aside the judgment and ordered the plaintiffs to give security for costs before proceeding with a new trial. This the plaintiffs failed to do, in consequence of which the litigation came to an end last week by the final dismission of the case by the Emmet Circuit Court. One of the peculiarities of the matter was

that the defense offered no evidence, but was compelled to prove its case by the testimony of the witnesses on the other side. Another peculiar phase was the determination of the prosecution that a relative of the sueing parties should serve on the jury in the case, indeed it is understood that a relative by marriage did manage to elude the vigilance of the lawyers for the defense and influence the jury on one of the trials. Taken as a whole the litigation involves several interesting features and the result is significant, in the light of the many dishonest "sell-outs" which have occurred of

Muskegon Drug Clerks' Association. Muskegon, June 5, 1886.

Editor Michigan Tradesman: DEAR SIR-The regular meeting of the M. D. C. A. was held at the Arlington on the 26th ult., and was fairly well attended, all the members being present excepting subjects being so nearly allied, formed a very interesting topic for discussion. L. C. Terry and O. A. Lloyd were appointed to prepare papers on "Inorganic Acids" and "Alkaloids," respectively, the same to be presented four weeks from date. After discussing the papers read, the critic's report was heard, and the meeting adjourned.

The next meeting falls on Wednesday.

June 9. Yours Respectfully,

L. B. GLOVER, Sec. Status of the Peppermint Crop.

Graham Roys, who has returned from a trip through the peppermint district, states that the prospects for the season's crop are exceedingly favorable. The high price ruling during the past year has stimulated increased plantings, in consequence of which the acreage is larger this year than ever before. The first hoeing, which is now nearly completed, reveals a heavy growth, and unless the crop receives some unforseen injury, the output of oil will be larger this year than ever before. Mr. Roys states that there is a general disposition on the part of the growers to hold the oil and not sell in advance to speculators, as has been the rule

for several seasons. Kindly Remembered.

Boston, June 5, 1886.

E. E. Stowe, Editor Michigan Tradesman: DEAR SIR-On behalf of the committee on the annual pic-nic of the Boston Retail Grocers' Association, I respectfully tender to you, and through you to the presidents of the several Grocers' Associations in the State of Michigan, an invitation to be present at our Annual Pic-nic, on Thursday, June 17.

Please inform me at the earliest possible date, if you can favor us with your presence, and how large a delegation will ac-

company you.

Awaiting an early reply, I remain, for the Committee,

Very truly yours, J. C. M'CREADY, Secretary. The Grocery Market.

The volume of business is larger than for the corresponding period for the past three years and collections are considerably above the average for the first week in June. Sugars are a trifle lower than a week ago, but are firm at present quotations and are Why is the Wayland cheese better than likely to go higher before the end of the Oranges are getting scarce. Lemons are

> as are plenty, good and cheap. Candy is in active demand and prices are steady. Nuts are steady. Peanuts are active and best grades are advancing.

Tobaccos.

least money.

AND EXTRA GOOD

FINE CUTS

These goods are all UNION MADE, and each box is duly stamped with the Union No. 2 Carpet. Label. No scab work goes from this factory. Every employee is a Union man and

If your jobber don't sell it, your order direct will be filled promptly at prices quoted, levied upon and sold in satisfaction of the and delivered to your railroad depot free of

Bull Dog Tobacco Works,

COVINGTON, KY.



This Baking Powder makes the WHITEST LIGHTEST and most HEALTHFUL Biscuits Cakes, Bread, etc. TRY IT and be convinced Prepared only by the

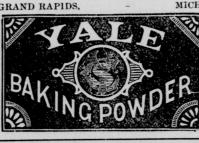
Arctic Manufacturing Co., GRAND RAPIDS, MICH.



CHAS. S. YALE & BRO., Baking Powders, Extracts, Bluings,

AND JOBBERS OF GROCERS' SUNDRIES.

All orders addressed to the new firm will receive prompt attention. 40 and 42 South Division St.,





The Electric Lustre Starch Co. 204 Franklin St., New York.

John Caulfield Wholesale Agent, GRAND RAPIDS,

WHOLESALE PRICE CURRENT. AXLE GREASE. BAKING POWDER. to cans, 6 doz. case..... Victorian, 1 b cans, (tall,) 2 doz..... BROOMS.

1	No. 1 Carpet
ı	CANNED FISH.
ı	
ı	Clams, 1 th, Little Neck
١	Clame 2 th Little Neck
1	Clam Chowder, 3 D
١	Cove Ovsters. 1 th standards
ł	Cove Oysters, 2 b standards
١	Lobstone 1 th nienie
١	Lobsters 2 D. Dichie
ı	Lobsters Ib star
	Lobsters 2 th star
	Mackerel 1th fresh standards
١	Mackerel 5 th fresh standards
	Mackerel in Tomato Sauce, 3 Ib U
	Mackerel 3 lb in Mustard U
	Mackerel, 3 lb soused
	Salmon 1 to Columbia river
	Salmon, 2 to Columbia river
	Sardines domestic 48
	Sardines domestic 1/8
	Cardinas Mustard 1/8
	Sardines imported 48
	Trout, 3 to brook 4 0
	CANNED FRUITS.
	Apples, 3 th standards
	Apples, gallons, standards 2 00@2

Blackberries, standards 200@2:
Blackberries, standards 1 10
Cherries, red standard 95
Damsons 95 Egg Plums, standards Egg Plums, standards Green Gages, standards 2 b... Peaches, Extra Yellow Peaches, standards. Peaches, seconds. Pineapples, standards. Pineapples, Johnson's sliced. Pineapples, Johnson's, grated. Ouinces

CANNED FRUITS-CALIFORNIA. Lusk's. Mariposa. ...2 25 2 00 ...2 10 2 00 CANNED VEGETABLES.

Asparagus, Oyster Bay Beans, Lima, standard Beans, Stringless, Erie. Beans, Lewis' Boston Baked Maple Leaf. 90
Excelsior 100
French 165
Marrofat, standard, Erie 150
Fink, Dwyer & Co. 75

Peas, Marrotat, standard, Peas
Peas, Fink, Dwyer & Co.
Pumpkin, 3 b Golden
Succotash, standard
Squash
Table Standard brands
1 li Squash.... Tomatoes, standard brands..... CHEESE. Michigan full cream..... Half skim....

...37½ German Sweet2335 Vienna Sweet22 COCOANUT. Schepps, cake box..... Maltby's 1 to round..... Manhattan, pails... Roasted.

COFFEES-PACKAGE. 60 ths 100 ths 300 ths

 German
 13½

 Magnolia
 13½

 Silver King
 21

 Mexican
 16
 CORDAGE.

60 foot Jute..... 1 00 | 50 foot Cotton... 1 60 72 foot Jute..... 1 25 | 60 foot Cotton... 1 75 40 Foot Cotton... 1 50 | 72 foot Cotton... 2 00 CRACKERS AND SWEET GOODS.

Kenosha Butter..... Seymour Butter.... Butter.... Fancy Butter... Fancy Butter
S. Oyster
Pienic
Fancy Oyster
Fancy Soda
City Soda
Milk
Boston
Graham
Out Meal Oranam
Oat Meal
Pretzels, hand-made.
Pretzels.
Cracknels
Lemon Cream
Frosted Cream
Ginger Snaps.
No. 1 Ginger Snaps.
Lemon Snaps.
Lemon Snaps.
Lemon Wafers.
Jumbles.
Extra Honey Jumbles 81/2 81/2 Jumbles. Extra Honey Jumbles. Frosted Honey Cakes. Cream Gems. Bagleys Gems. Seed Cakes.

Bloaters, Smoked Yarmouth. Halibut Herring, round,

FLAVORING EXTRACTS. 8 oz 3 50 No. 2 Taper 1 25 No. 4 1 175 ½ pint, round 4 50 1 " 9 00 No. 3 panel 1 10 No. 8 " 2 75 No. 10 " 4 25

Cherries, 25 lb boxes. Cherries, pitted, 50 lb boxes. Egg plums, 25 lb boxes. Pears, 25 lb boxes. Pears, 25 lb boxes.
Peaches, Delaware, 50 lb boxes.
Peaches, Michigan.
Raspberries, 50 lb boxes.

DRIED FRUITS—FOREIGN. Japan fair to good
Japan fair to good
Japan fair to good
Japan fair to good
Japan dust
Young Hyson
Gun Powder
Oolong
Congo
SNUFF
Lorillard's American Gentlemen
Maccoboy
Gail & Ax'
" Rappee
Railroad Mills Scotch
Lotzbeck Orange Peel. Prunes, French, 60s.
Prunes, French, 80s.
Prunes, Turkey.
Raisins, Dehesia
Raisins, London Layers.
Raisins, California
Raisins, Loose Muscatels.
Raisins, Ondaras, 28s.
Raisins, Sultanas. @ 72 @ 55 @ 44 @ 35 @ 45 @1 30 Lotzbeck VINEGAR. Raisins, Sultanas. Raisins, Valencia. White Wine.... 08 08 Grand Haven, No. 8, square, 3 gro.
Grand Haven, No. 200, parlor
Grand Haven, No. 300, parlor
Grand Haven, No. 7, round Cider MISCELLANEOUS. Burners, No. 1,
do No. 2.
Condensed Milk, Eagle brand.
Cream Tartar 5 and 10 B cans.
Candles, Star.
Candles, Hotel.
Extract Coffee, V. C.
do Felix. Extract Coffee, V. C.
do Felix
Gum, Rubber 100 lumps.
Gum, Rubber 200 lumps.
Gum, Spruce.
Hominy, \$\pi\$ bbl.
Jelly, in 30 \$\pi\$ pails
Pearl Barley
Peas, Green Bush
Peas, Split Prepared
Powder, Keg.
Powder, ½ Keg
Sage 72 Obls. 2c extra.
OATMEAL.
Steel cut. . . . 5 00 Rolled Oats, Acme. 5 75
Steel Cut, ½ bbl. . . 2 75 Rolled Oats, Acme. 3 00
Rolled Oats. . . 5 75 Quaker, 48 bs. . . 2 25
Rolled Oats, ½ bbl. . 3 06 Quaker, 60 bs. . . 2 85
Rolled Oats, cases. 3 25 Quaker bbls. . . 6 25
RolledOats, Shields 3 25 | CANDY, FRUITS AND NUTS. Putnam & Brooks quote as follows: Standard, 25 to boxes .. PICKLES. Medium ..

PIPES.

Imported Clay 3 gross. 2 Imported Clay, No. 216, 3 gross. Imported Clay, No. 216, 2½ gross. American T. D. RICE.

Standard Coarse.
Ashton, English, dairy, bu. bags.
Ashton, English, dairy, 4 bu. bags.
Higgins' English dairy bu. bags.
American, dairy, ½ bu. bags.
Rock bushels

SAUCES.

SUGARS.

SYRUPS.

Our Leader. 15 Unit
Old Vet. 30 Eight Hours
Big Deal. 27 Lucky
Ruby, cut plug. 35 Boss
Navy Clippings. 26 Two Nickel.
Leader. 15 Duke's Durham.
Hard Tack. 32 Green Corn Cob Pipe
Dixie 28 Owl.
Old Tar. 44 Rob Roy
Arthur's Choice. 22 Uncle Sam.

PLUG.

Standard
Old Tom
Tom & Jerry
Joker
Traveler
Maiden
Pickwick Club
Nigger Head
Holland
German
K. of L. 426

Live and Let Live.
Punch.
Big Nig.
Spear Head.

Spring Chicken.

22 Uncle Sam... 26 Lumberman... 28 Railroad Boy... 26 Mountain Rose

30 Home Comfort....

32 Big Drive...... 32 Seal of Grand Rapids

36 Patrol 37 Jack Rabbit

37 Jack Rabbit.
39 Chocolate Cream...
40 Nimrod
32 E. C.
32 Spread Eagle....
40 Big Five Center...

Powdered
Granulated, Standard
Confectionery A.

Confectionery A
Standard A.
No. 1, White Extra C.
No. 2, Extra C.
No. 3 C.
No. 4 C.
No. 5 C.

100 3 b pockets.
Saginaw or Manistee.
Diamond C.
Standard Coarse....

Small.

Twist, do Cut Loaf do @3 00 Extra, 25 b palls
Extra, 20 b bbls.
French Cream, 25 b pails 12
Cut loaf, 25 b cases
Broken, 25 b pails 10
Broken, 20 b bbls.

FANCY—IN 5 b BOXES,
Lemon Drops.
Sour Drops
Peppermint Drops
Chocolate Drops
Chocolate Drops
Gum Drops
Licorice Drops
A B Licorice Drops.
A B Licorice Drops.
Lozenges, plain. Lozenges, plain... Lozenges, printed... Imperials Mottoes

Mottoes Cream Bar Molasses Bar Hand Made Creams. 1
Plain Creams. 1
Decorated Creams. Wintergreen Berries.

Lozenges, plain in pails.

Lozenges, plain in blps.

Lozenges, printed in pails.

Lozenges, printed in bls.

Chocolate Drops, in pails.

Gum Drops in pails.

Gum Drops, in bbls.

Moss Drops, in bbls.

Moss Drops, in bbls.

Sour Drops, in pails. Sour Drops, in pails Imperials, in pails..... Imperials in bbls...... 12½@13 11½@12 Bananas Aspinwall

Bananas Aspinwali
Oranges, California, faney
Oranges, California, choice
Oranges, Jamaica, bbls.
Oranges Florida Big Five Center...3 London Family. Nickel..... 3 45 Gem.... Cayenne Dates, ½ skin
Dates, Fard 10 tb box † tb
Dates, Fard 50 tb box † tb
Dates, Persian 50 tb box † tb
Pine Apples, † doz.

Prime Red, raw & b.
Choice do do
Fancy H.P. do do
Choice White, Ve do Choice do do .
Fancy H.P. do do .
Choice White, Va.do .
Fancy H P., Va do .
H. P. Va. Chestnuts, per bu.
Filberts, Sicily.

Barcelona

| 13½ | Corn, barrels | Corn, ½ bbls | 13½ | Corn, ½ bbls | 13½ | Corn, 10 gallon kegs | Corn, 5 gallon kegs | Pure Sugar, bbl | 13 | Pure Sugar, ½ bbl | Pure Sugar 5 gal kegs | Pure Sugar 5 gal keg TOBACCO-FINE CUT-IN PAILS.
 Our Leader
 33 Old Time
 35 Our Block
 60 Underwood's Capper 35 Yum Yum
 25 Sweet Rose
 45 Sweet Rose
 45 Meigs & Co.'s Stunner 35

 Our Leader
 33 Old Time

 Our Block
 60 Underwood's Capper

 Yum Yum
 25 Sweet Rose

 Sweet Rose
 32 Meigs & Co.'s Stunner

 May Queen
 65 Atlas

 Jolly Time
 40 Royal Game

 Dark AmericanEagle67
 Mule Ear

 The Meigs
 62 Fountain

 Red Bird
 50 Old Congress

 State Scale
 60 Good Luck

 Prairie Flower
 65 Blaze Away

 Indian Queen
 60 Hair Lifter

 Bull Dog
 *57 Jim Dandy

 Crown Leaf
 66 Our Bird

 Hiawatha
 62 Brother Jonathan

 Globe
 65 Sweet Pippin

 May Flower
 70

 *Delivered
 8MOKING
 PROVISIONS.

The Grand Rapids Packing & Provision Co. quote as follows: PORK IN BARRELS.
 Mess, Chicago packing, new
 9 75

 Clear, S. P. Booth
 11 00

 Short Cut, new
 11 00

 Back, clear, short cut
 12 50
 Back, clear, short cut.

Extra family clear, short cut.
Clear, A. Webster, new
Extra clear pig, short cut.
Extra clear, heavy.
Clear quill, short cut.
Boston clear, short cut.
Clear back, short cut.
Standard clear, short cut, best.
DRY SALT MEATS—IN BOXES

DRY SALT MEATS-IN BOXES.

Hams, heavy
" medium
" light
Boneless Hams, best. Tierces
30 and 50 th Tubs
50 th Round Tins, 100 cases LARD IN TIN PAILS.

20 lb Pails, 4 pails in case.

3 lb Pails, 20 in a case.

5 lb Pails, 12 in a case.

10 lb Pails, 6 in a case. 20 Seal of North Caro-lina, 8 oz. 24 Seal of North Caro-25 lina, 16 oz boxes. 35 King Bee, longcut. 25 Sweet Lotus. 40 Grayling. 26 Seal Skin. 22 Red Clover. 15 Good Luck. 42@46 Honey Dew.

FRESH MEATS. John Mohrhard quotes the trade selling
 John Mohrhard quotes the trade selling prices as follows:
 5
 7

 Fresh Beef, sides.
 5
 2
 7

 Fresh Beef, hind quarters.
 8
 9
 9
 9
 18
 5½
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The Gripsack Brigade.

The "kid" traveler for the Hazeltine & Perkins Drug Co. says he is "getting there" in good shape.

E. P. Dana started out Monday on a two months' trip through Ohio and Indiana for Jennings & Smith.

H. B. Carhartt, formerly of the firm of Welling & Carhartt, was in town over Sunday, the guest of S. A. Welling.

Dr. Frank E. Chase and family have gone to Yarmouth Port, Mass., where they will remain during the heated term.

Duff Jennings, formerly engaged in general trade at Sheridan, has gone on the road for the Dingman Soap Co. of Buffalo, N. Y.

Leo. A. Caro and wife are visiting with A. F. Peake and family, at Jackson. They will go to Kansas City for a visit with friends on the 18th.

L. A. Forward, of Alaska, asks THE TRADESMAN to remind the traveling men that his annual dance will occur on July 2 this year and that all the boys are invited.

D. G. Kenyon, for eight years general traveling representative for H. S. Robinson & Burtenshaw, of Detroit, has gone on the road for Hatch & Emery, of Chicago, taking the same territory as formerly.

W. I. Kendall, of Jackson, put in a couple of days at this market last week. Mr. Kendall represents the Peninsular Novelty Co., of Boston, which is composed almost wholly of Grand Rapids capital.

The Merchant Traveler is authority for the statement that the next meeting of the Michigan Division, T. P. A., will be held at Kalamazoo, August 28, at which time officers of the division for the ensuing year will be elected.

C. S. Kelsey, President of the Michigan Division, T. P. A., was in town a couple of days last week. Mr. Kelsey represents the J. H. Leonard Silk Co., of Northampton, Mass., and carries as fine a line of goods as ever came into the town.

Merchant Traveler: We invite the attention of all Michigan wholesale merchants and others, to the fact that the generous donations of wine sent to the late banquet of the Michigan Division, T. P. A., were courteously returned. We have no comments to make, but only record the fact.

Every Grand Rapids man who wishes to have a voice in the selection of a location for the third annual picnic of the fraternity should attend the meeting at THE TRADES-MAN office, Saturday evening, June 12, for the purpose of making the preliminary arrangements. Two plans have been proposed—the renting of one of the landings at Reed's Lake for a day and the chartering of the Barrett for a trip to one of the numerous pic-nic grounds down the river. Either arrangement would undoubtedly be satisfactory to all parties concerned and be productive of all the enjoyment possible within the space of a day's time.

The retail drug trade are hereby warned not to leave Max Mills alone in their stores, as he is a dangerous man when compelled to resort to extreme measures. He went to Spring Lake the other day to assist in repairing a yacht in which he is interested, filling the space between the Wagner drug and for the sake of saving a few cents store and the M. C. C.'s building. and for the sake of saving a few cents bought an excursion ticket. The rules of the railway company require the return ticket to be stamped at the Spring Lake are operating successfully at Park City. House, but on repairing to the hotel Mills About 65 thousand shingles are cut daily found every door locked. Discovering and the band saw cuts 25 thousand per day from about 19 thousand log scale. Both one window which was not fastened, however, he managed to effect an entrance in and log train, which makes hourly trips to that way, when he ransacked the office for an adjacent lumber camp. the necessary stamp. After a long and tedious search he found the stamp, but discovered that the dates had not been changed lots since last fall. Such a trifling annoyance did not disconcert Mills in the least, however, and he speedily made the necessary changes, stamped his ticket and left the house by the same window through which he entered. The episode is without significance, except as a caution to Mills' many friends to keep their money drawers and chicken coops securely locked whenever he happens around their way.

Whose Mistake Was It?

Communication to Big Rapids Pioneer. In Saturday's issue of the Pioneer an article appeared regarding the misery and torture experienced by our townsman, Geo. C. Gardner, who, as the article says, took some mercury instead of morphine pills secured at the drug store of Falk & Co. through mistake. Whose mistake was it? How did he get possession of those pills?

Mr. Gardner came into the store while the boy who is employed to sweep out, clean lamps, etc., was performing his morning's work, called for morphine pills, and was told that there were none. He stepped behind the case where they are usually kept, picked out a bottle and said to the boy, "here they are, put up forty of them;" id the boy ten cents and went away. He told the boy that I always charged him ten cents for that number, when he knew well he never got them for less than twenty-five cents in his life, and he has bought plenty of them. What object he could have in thus beating me through the boy is more than I can imagine. Certain it is that fifteen cents is a very small price to pay for a man, when you buy him. The boy not being in the habit of selling these articles, on my appearance at the store, told me about the case, showed me the bottle, and then I saw what he had taken, and made haste to notify him by sending him a telegram informing him of his mistake, not mine, and thus averted what might have been a fatal

not a druggist in the city who will willingly hold himself responsible for what a man may take in his absence in order to and THE TRADESMAN would esteem it a avoid paying the regular price. Mr. Gardner should have been gentlemanly enough to have acknowledged the receipt of my from this cause would send in a statement warning, and not afterward try to have injured me by giving to the paper a sensational article false in the main as it was base in the attack.

VISITING BUYERS.

The following retail dealers have visited the market during the past week and placed orders with the various houses:

w. W. Forrester, Pierson.
W. J. McKenzie, Muskegon.
J. C. Townsend, Whitecloud.
Champion & Hayward, Whitecloud.
J. L. Handy, Boyne City.
H. D. Harvey, Bangor.
F. Eichelberg, Grand Haven.
Smith Bros., Alba.
L. H. Chapman, Cedar Springs.
L. Burns, Ada.
A. C. Barkley, Crosby.
C. K. Hoyt, Hudsonville,
Mrs. Lyman Townsend, Howard City.
Mr. Keeler, Keeler Bros., Middleville.
Mr. Benson, Benson & Crawford, Saranac.
J. C. Robert, Rockford.
G. W. Draper, Dutton.
N. C. Kingsbury, Sparta.
J. M. Wagenaar, Zeeland.
Jay Marlatt, Berlin.
Chas. Skellinger, Rockford.

J. M. Wagenaar, Zeeland.
Jay Marlatt, Berlin.
Chas. Skellinger, Rockford.
H. Colby & Co., Rockford.
A. E. Landon, Nunica.
R. Kanter & Son, Holland.
S. T. McLellan, Denison.
M. M. Robson, Berlin.
Mr. Smith, of Smith & Bristol, Ada.
John Giles & Co., Lowell.
Joe Parmenter, Greenville.
N. Devries, Jamestown.
John Gunstra, Lamont.
J. Grutter, Grandville.
Smith & Field, Smith & Field Siding.
M. J. Howard, Englishville.
Geo. Carrington, Trent.
J. H. Anderson, Edgerton.
Stanley Monroe, Berlin.
C. O. Bostwick & Son, Cannonsburg.
J. Omler, Wright.
G. W. Stevens, Austerlitz.
G. Ten Hoor, Forest Grove.
Wm. Karstens, Beaver Dam.
A. M. Church. Englishville.
E. S. Botsford, Dorr.
S. T. Colson, Alaska.
Sisson & Lilley Lumber Co., Sisson's M

Wm. Karstens, Beaver Dam.
A. M. Church, Englishville.
E. S. Botsford, Dorr.
S. T. Colson, Alaska.
Sisson & Lilley Lumber Co., Sisson's Mill.
Neal McMillan, Rockford.
R. B. McCullock, Berlin.
Carrel & Fisher, Dorr.
Hoag & Judson, Cannonsburg.
C. R. Bunker, Bailey.
G. B. Chambers, Wayland.
Jas. Colby, Rockford.
Henry Dekline, Jamestown.
Mrs. A. F. Harrison, Sparta.
Morley Bros., Cedar Springs.
G. H. Walbrink, Allendale.
Cole & Chapel, Ada.

Morley Bros., Cedar Springs.
G. H. Walbrink, Allendale.
Cole & Chapel, Ada.
Den Herder & Tanis, Vriesland.
Newaygo Manufacturing Co., Newaygo.
Mrs. E. Deacon, Cedar Springs.
B. Weed, Sand Lake.
Jno. Scholten, Overeisel,
T. J. Sheridan & Co., Woodville.
J. V. Crandall & Son, Sand Lake.
Mattie Griswold, Bradley.
B. Gilbert & Co., Moline.
G. H. Walbrink, Allendale.
Herder & Lahuis, Zeeland.
Moerdyk, DeKruif & Co., Zeeland.
R. C. Willett, Altona.
Mr. Hewett, Hewett & Teffer, Rockford.
M. Brayman, Ludington.
S. D. Thompson, Newaygo.
G. P. Stark, Cascade.
A. Purchase & Co. Blendon.
R. J. Side, Kent City.
J. A. Haak, Chase.
L. R. Richards, Sparta.
A. & L. M. Hudsonville.
H. M. Harroun, McLain.

Big Rapids.

Our merchants are now in a fair way toward organization-a result which should have been consummated years ago. Before another week has elapsed, there is every indication that an active association with an enrollment of fifty members will be the result of the preliminary meeting held on

Wednesday evening.

L. L. Osgood is building an addition to the rear of his store building, 15 feet in length. This will give his store a total

length of 60 feet.

Duff Jennings, who is now on the road for the Dingman Soap Co., makes this place

his headquarters. R. A. Moon has purchased the C. P. Bigelow drug store and lot, adjoining C. H. Wagner on the north. He has sold the building for \$30, which is being moved away for a shop, and Mr. Moon will at once commence the erection of two brick stores 100 feet long and three stories in hight, thus

Dell Lovejoy, who recently spent a few days with Big Rapids friends, informs me that the West Michigan Lumber Co.'s mills mills are supplied with logs by an engine

The recent purchase of a number of town lief that Alba is likely to have a cross rail road in the near future, as Mr. Ward is understood to be intimate with the officers of the Michigan Central Railway system and in a position to "stand in" with the latter on all important movements.

Salt Too Moist for Use.

THE TRADESMAN has lately been in re ceipt of numerous complaints from the retail trade in various parts of the State relative to the unfit condition in which much of the fine barrel salt is received by them. Several dealers assert that the salt is so wet that water drains from the barrels in considerable quantities, while others claim it is frequently so moist that it will not stay in a paper bag. With a view to determining whether such salt was up to the present A LSO many other stocks, the particulars of which we will furnish free on application. State standard, the editor of THE TRADES-MAN addressed the following enquiry to State Salt Inspector Hill; also a copy of same to the Michigan Salt Association:

Ought No. 1 Fine Salt to be sent out so miost that water will drain from the bar-Is the staple up to standard when the last third of the barrel is so moist that it cannot be carried in a paper sack or wrapping paper? An early reply will oblige.

In reply to the above Inspector Hill wrote as follows:

not have been properly protected since leav-ing the hands of the inspector, for we brand no such salt standard salt.

D. G. Holland, Secretary of the Michigan Salt Association, replied as follows:

All Michigan salt will attract moisture, and in certain states of the atmosphere more than at other times; but if salt is prop-erly drained before barreling it should not as wet as the case you state, unless the accident had he taken enough of them.

Now I will venture to affirm that there is salt has been exposed to wet.

From the above replies, it is evident that and THE TRADESMAN would esteem it a favor if any dealer who has had trouble

of the facts for publication.

J. M. Rogers succeeds Rogers & Fansey in the agricultural implement business at Hastings.

Hides, Pelts and Wool.

Hides, pelts and tallow are without change. are not exceptional prices.

COUNTRY PRODUCE.

Asparagus-30c per doz. bunches. Beans-Local buyers pay 50c@75c \$\text{9} bu. for unpicked and hold ordinary hand-picked for

Beans-String, \$3,75 \$ 2 bu. sack and \$1.50 \$ bu. crate. Wax, \$5.50 \$ 2 bu. sack and \$1.75 % bu. crate.

Beets-New, 25c \$ doz. bunches. Butter-Michigan creamery is in poor de- 10 off for single and 75 off for double. mand at 16@17c. Dairy is a drug on the market

Butterine-Solid packed is weak at 14c. Cabbages-\$3 per crate of about fifty heads.

Kentucky, \$2.25 % bbl. Carrots-25c 49 doz. Cherries-\$2.50@\$3 ₽ bu.

Cucumbers—55e \$\pi\$ doz.

Cheese—May stock of Michigan cheese is in fair demand at 10@10½c. Dried Apples-Quartered and sliced, 3@31/2c.

Evaporated, 61/2@7c, according to quality. Dried Peaches-Pared, 15c. Eggs-In plentiful supply and weak. Job-

bers pay 9@10c and sell for 10@10%c. Honey-Easy at 13@14c.

Hay—Bailed is dull at \$14 per ton in two and five ton lots and \$13 in car lots. Lettuce-9c # 1b. Maple Sugar-7@8c.

Onions-Green, 12@25c & doz. bunches. Bermudas, \$2,50 \$ bu. crate. New Orleans, \$2.25 per 1½ bu. sack or \$4 \$9 bbl.

Parsley—25c \$\text{ doz.} Peas—Marrofat, \$1.75 \$\text{ bu.} Pop Corn-Choice new commands 21/20 19 15 and old 3e # 1b.

Potatoes-Southern are held at \$1.25 \$ bu., while California command \$2.25@\$3 \$ 2 bu. sack. Pieplant-le W tb.

Poultry-In fair supply. Fowls sell for 10@10%c; turkeys, 12c. Ducks are out of mar-Radishes-18c \$ doz.

Spinach-50c & bu. Strawberries-Home grown command 7@8c., Benton Harbor bring \$1.25 for 16 quart case. Tomatoes-Florida, \$2 \$ box. Tomato Plants-40e \$ 100.

GRAINS AND MILLING PRODUCTS. Wheat-le higher. The city millers pay as follows: Lancaster, 80; Fulse, 77c; Clawson,

-Jobbing generally at 44@45c in 100 bu. lots and 38@40e in carlots. Oats-White, 40c in small lots and 34@35c in

car lots. Rye-48@50c \$\ bu.

Barley-Brewers pay \$1.25 \$2 cwt.

Flour—No change. Fancy Patent, \$5 \$\text{ bbl.} in sacks and \$5.25 in wood. Straight, \$4.20 \$\text{ }\$ bbl. in sacks and \$4.45 in wood. Meal-Bolted, \$2.75 \$ bbl.

Mill Feed—Screenings, \$13 \$ ton. Bran, \$12 \$ ton. Ships, \$13 \$ ton. Middlings, \$13 \$ tor. Corn and Oats, \$17 \$9 ton.

MISCELLANEOUS.

Hemlock Bark-Local tanners are paying \$4.75 per cord for old bark, and making contracts for new bark on the basis of \$5.50 per cord, delivered, cash.

Ginseng-Local dealers pay \$1.75 % to fo clean washed roots. Rubber Boots and Shoes-Local jobbers are

authorized to offer standard goods at 35 and 5 per cent. off, and second quality at 35, 5 and 10

Michigan Drug Exchange. Mills & Goodman, Props.

GRAND RAPIDS, MICH.

WANTED—Registered drug clerks, either pharmacists or assistants, who are sober, honest, industrious and willing to work on moderate salary.

WANTED-To exchange house and lot (with W barn) and physician's practice in a town of 800 inhabitants for drug stock in some good location. Beal estate valued at \$1,500. Practice about \$2,000 per year.

OR SALE-Stock of \$2,000 in central part of

FOR SALE-Fine stock of about \$3,500, in western part of State, doing fine business. Can be bought on very reasonable terms.

FOR SALE—Stock of about \$1,000 in town of 800 inhabitants. Very desirable location for small capital.

FOR SALE—Stock of \$1,400 in midst of fine farming country and doing fine business, can be bought at some discount for cash.

 \mathbf{F}^{OR} SALE—Stock of \$3,600 in town of over 2,000 inhabitants on two railroads can be bought on very reasonable terms. Doing business of over \$6,000 per annum. Good sur-

TO DRUGGISTS desiring to secure clerks we will send the addresses and full par-

ticulars of those on record free on application.

THE OLD RELIABLE Davis Pain

Established 1840. All Druggists Should Keep It.

PRICES TO THE TRADE:

Hardwood Lumber.

"The hardwood lumber market is some Wool is no higher East, but local what stagnant," said Elias Matter the other competition among buyers is exciting the day. "The furniture manufacturers at this market. Twenty-five and twenty-six cents market are fairly well supplied, and are not disposed to make new contracts until they first ascertain the varieties of wood which will be in most demand. Maple is easier, in consequence of extensive shipments of lumber cut during the past winter."

The Hardware Market.

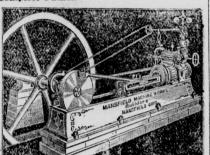
Business and collections are both satisfactory. Nails and barbed wire are without change. Glass has stiffened up to 70 and

CUSHMAN'S

For the treatment of this disease, the Menthol Inhaler is without doubt superior to any other known remedy or device. There is no irritating fluid or powder applied to the already diseased membrane. On the contrary, mentholized air produces a cool, soothing sensation through the head, with a feeling of instant relief, and by con-tinued use the duration of the relief will be gradually extended and a final cure effected.
All druggists should keep the Menthol Inhaler. Retail price 50 cents.

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.

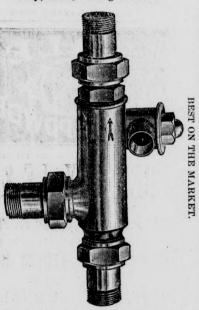


C. Donison, 88, 90 and 92 South Division Street, GRAND RAPIDS, - MICHIGAN.

HESTER & FOX.

Manufacturers' Agents for Saw and Grist Mill Machinery,

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



Depot for Independence Wood Split Pulley. Large stock kept on hand. Send for sample pulley and become convinced of their superiority. Write for prices.					
		Grand Rapids			
COAL AND	UII	DING MATER	IALS.		
A. B. Knowlson Ohio White Lime	, per	bbl	1 00		
Ohio White Lime Louisville Cemen	i, pe	or bbl	1 30		
Akron Cement pe Buffalo Cement,	per	bb)	1 30		

Portland Cement...... 3 50@4 00 OYSTERS AND FISH.

| PRICES TO THE TRADE:
| Per Bottle. Per Dottle. Per D

Bardware.	"A"
These prices are for cash buyers, who pay	Sisal
	Mani
AUGERS AND BITS.	Steel Try a Mitre
$\begin{array}{cccc} \textbf{Cook's} & & \textbf{dis40\&10} \\ \textbf{Jennings', genuine} & & \textbf{dis} & 25 \\ \textbf{Jennings', imitation} & & \textbf{dis50\&10} \\ \end{array}$	Nos. Nos. Nos.
Springdis 40	Nos. No. 2 All
Railroad \$ 13 00 Garden net 33 00	All wide
Hand dis \$ 60&10&10 Cow dis 60&10 Call dis 30&15	In ca In sr
Gongdis 25	Ame Stee Swee
Stovedis \$ 40	Gim
Carriage new listdis 80 Plow dis 30&1(Ciga Finis Com
Wrought Barrel Boltsdis 60&10	Hun
Cast Barrel Boltsdis 60&10 Cast Barrel, brass knobsdis 60	Trun
Cast Square Spring dis 60 1 Cast Chain	Leat
Door, Sargent	No. 1 Mari Stric
Wrought Bronze and Plated Knob Flush	Deric
BRACES.	IC, IX,
Barberdis \$ 40	IC,
Barber dis \$ 40 Backus dis 50&10 Spofford dis 50 Am. Ball dis net	IC, IX, IXX IXX
Well, plain \$ 3 50 Well, swivel \$ 4 00	IXX
Well, swivel 4 00	
	DC, DX, DX
Cast Loose Pin, Berlin bronzeddis 70&10	DX
Cast Loose Joint, genuine bronzeddis 60&10 Wrought Narrow, bright fast jointdis 60&10	Red
Wrought Loose Pin dis 60&10 Wrought Loose Pin, acorntip dis 60& 5	Roo
Wrought Loose Pin, japanneddis 60& 5 Wrought Loose Pin, japanned, silver	Roo Roo
tipped dis 60& 5 Wrought Table dis 10&60 Wrought Inside Blind dis 10&60	IC,
Wrought Brass. die 75	IC, IX, IC,: IX,
Blind, Parker's dis 80&10	IX,
Blind, Shepard'sdis 70	Stee
Ely's 1-10 per m \$ 65 Hick's C. F. 60	One
G. D 35	S, P Mot
Musket	Mot
Rim Fire, U. M. C. & Winchester new list50&10 Rim Fire, United States	Brig Ani Cop
CHISPLS	Ext
Socket Firmer dis 75x10 Socket Framing dis 75x10 Socket Corner dis 75x10	Tin
Socket Corner dis 75&10 Socket Slicks dis 75 Butchers' Tanged Firmer dis 40 Butcher's Socket Firmer dis 40	Cop
Butchers' Tanged Firmer. dis 40 Barton's Socket Firmers. dis 20	Tin Pla
Coldnet	Bar
COMBS. Curry, Lawrence'sdis 40&10	Cop

| and Iron | dis | and Bevels | dis 3. 25 to 26. 4 40
27. 4 60
11 sheets No, 18 and lighter, over 30 incested in the less than 2-10 extra.

SHEET ZINC.

casks of 600 bs, \$\frac{\pi}{2}\$ b.

smaller quansities, \$\frac{\pi}{2}\$ b.

secion all kinds. dissected, and Lace. dissected in the less than the less t

PATENT FLANISAED IRON.
od's patent planished, Nos. 24
od's pat. planished, Nos. 25 to
Broken packs ½c % b extra.
ROPES.

1/2 ln. and larger.....

Cards for Charcoals, \$6 75.

10x14, Charcoal
. 10x14, Charcoal
. 12x12, Charcoal
. 12x12, Charcoal
. 14x20, Charcoal
. 14x20, Charcoal
. 14x20, Charcoal
. X. 14x20, Charcoal
. X. 14x20, Charcoal
. XX, 14x20, Charcoal
. XX, 14x20, Charcoal
. In the charcoal
. 100 Plate Charcoal cl. Game 60&10 ida Community, Newhouse's dis 35 ida Community, Hawley & Norton's 60&10 tchkiss' 60&10
P. & W. Mfg. Co.'s 60&10
ouse, choker 18c ¥ doz
ouse, delusion \$1 50 ¥ doz
wireht Maykot Wire.

MOLASSES GATES.
Stebbin's Pattern dis 70
Stebbin's Genuine dis 70
Enterprise, self-measuring dis 25

NAILS.
Comment Processor Foreign

BULKLEY, LEMON & HOOPS.

ICKERY, H. LEONARD & SONS, GRAND RAPIDS, MICH.

HOUSEHOLD DEPARTMENT. PRICE LIST.

Teams Cash. Thirty days allowed on approved credit except on Crockery, Glassware and Silver Plate on which special terms and discounts will be named on request. Table Cutlery and Spoons in all their varieties and branches, is a complete line of merandise alone, but we carry for your inspection an enormous selection of them from the principal manufacturers of the country being their EXCLUSIVE AGENTS for Western Michigan. An experience of years with a constant and special attention to this line as enabled us to select the most reliable makers for the various grades, and every article sold is guaranteed to be exactly as represented or subject to return without notice. With the largest line of Crockery, Glassware and House Furnishing Goods in the State e respectfully request an examination of our stock before purchases are made being confident that our lines and prices need only to be understood to show our determination to lead and not to follow. Parties intending to open a new store can save money by calling upon us. Duplicate price lists of columns No. 1 to 42, showing special prices on Tinware, Hardware, Gasoline Stoves, Woodenware, Willoware, Refrigerators, Ice Cream Freezers, Fruit Jars, Stationery, Cologne, Hair Oil, Toilet Soaps, Base Balls, Notions, Brushes, Dusters, etc., etc., forwarded on application.

48 and 44

FINE GLAZED POTTERY WARE.

The finest grade of Stoneware, worth double the price of common Akron SMOOTH "LIGHT AND DARK' FINISH.





COMMON SENSE FINE STEW PAN. WHOLESALE PRICES FINE GLAZED WARE. 3 GAL. MILK PAN or small butter pan for the refrigerator. Cool, clean and handy50 1 GAL. MILK PAN. (See cut). The staple every day seller. All the ladies appreciate this pan and hail its arrival. Light weight, perfectly smooth, dark finish. Will always COMMON SENSE STEW PAN. 2 quart, with bail. A favorite method of cooking or stewing any article of food. May be set anywhere on stove. Smooth dark finish inside STEW PAN. Two quarts. Same style only White Lined. A beautiful finish. New this year...1.75 COVERED PRESERVE JARS. 14 gallon. Absolutely the smoothest and finest article

perfect. Every cover an exact fit, \$\pi\$ doz., \$\frac{1}{2}\$ gallon, \$1.10. \$\frac{1}{2}\$ gallon, \$1.40. 1 gallon, \$1.75. 1½ gallon, 2.50. 2 gallon, 3.50. Best Sealing Wax 3 cents \$\pi\$ 1b. QUART FRUIT JARS-Same smooth, dark finish with tin cap for wax sealing. One of the best jars made for all kinds berries, peaches, tomatoes, etc. No light can penetrate it, and fruit will keep as well on a shelf in a light cellar, as in a closed dark place. The jar is absolutely air-tight when the top is covered with wax. Packed, 2 doz. either size in box, no charge for box, \$\mathcal{H}\ doz., quart, 75 cents, 2 quart \$1.

ever made for this purpose. White and dark finish as shown in the cut. Every jar

BUTTER JARS, same style, 1 gallon \$1.50 \$ doz. 2 gallon \$3 \$2 doz.

Retail Merchants and Doubtful Debtors. From the Chicago Grocer.

The retail grocers' associations which are country will doubtless be the means of sav- about cash boys. He says: ing many dollars to the tradesman who believes that he is obliged to continue doing a have pretty well subdued him. There is a credit business, for the losses in the aggre- fine attached to almost everything he does. gate now being made are chargeable, prob- If a boy goes up stairs he is fined 10 cents, ably, to the extent of seventy-five per cent. and if he is caught standing on his head or to the population familiarly known as dead- pommeling another boy, away goes 25 cents beats, and who systematically change their more. That boy with the cropped hair yongrocer and travel from place to place as der only drew 3 cents salary yesterday. Hides, Furs, Wool & Tallow, soon as their credit is utterly exhausted. There is a fine of 2 cents imposed for every These associations are a perfect God-send minute a boy is late in the morning, and a to the grocers in large cities, where a sys- fine of 3 cents for every minute he dallies But what are gocers in towns of 1,000 or 500 inhabitants to do?

We have allowed seventy-five per cent. night. of unpaid accounts by placing them to the credit of dead beats. What becomes of the other twenty-five per cent? Where is the grocer who has not had an experience something like the following: A family who the fines have been taken out would not be has been trading with you for a year or two, enough to feed and clothe a wooden Indian. and paid you with scrupulous promptness Some parents would pay a salary even to every month, suddenly stops paying, but have their boys in a store. There is such never fails to continue purchasing for a an opportunity to learn the business, you month-two months; if you allow themafterwards. Misfortune has overtaken them in some form, and if you are a humane that parents think it just the one great man, no matter how sure you may be of chance, indeed. In point of fact, the boys losing their account, it is almost impossible for you to decline to continue to furnish and very few of them even become secondthem goods on credit. Sometimes you rate clerks." cheat yourself into believing, and often with good, substantial promises on the part of the aforesaid family, that the amount will be paid, but what has your invariable experience been? Look upon the list of "Doubtful Debtors" upon your books, and see how much of it is of this character.

Chicago Drummers in Hard Luck.

"Times are pretty hard with the Chicago wood painted up to look exactly like a cigar, could reduce the length of his cigar onehe was too proud to smoke a pipe and prob- it was merchantable, no matter how poor it ably too poor to smoke cigars."

Poor Little Cash.

A salesman in a dry goods shop tells a Baltimore Herald reporter rather more than springing up like mushrooms all over the the world in general is accustomed to hear

"The regulations enforced in this house tematic check is kept upon the families who in the cellar after dinner. If a boy stays in the slighest intention of paying for them. property of the boss. There was a little red-headed fellow here three years ago who used to owe the firm \$3 every Saturday

> enterprise was more complete a failure. The combined wages of all these kids after know, and there are so many examples of cash boys turning out to be millionaires nearly all leave when they get big enough,

Adulterated Milk.

Water is the basis of all milk adulteration. Its presence was once thought to be easily detected by the lactometer. This instrument showed the specific gravity of the mixture, but it was found that cream and water were so nearly of the same specific gravity, that milk could be skimmed of part of its cream, and by adding a certain quantity of drummers," said a conductor the other day. water, be brought to the specific gravity of "I noticed one the other day smoking a full milk. There are in use some simple 14 and 16 Pearl Street, cigar. He smoked a great deal and appear- methods of analyzing milk to detect the ed to enjoy it, but something about the cigar presence of added water, coloring matter, attracted my attention and I watched him etc., but the general tendency now is to pretty close. It wasn't long before I got on make laws, requiring all milk to contain to his little game. He had a piece of briar- certain percentages of solids, made up of fats, caseine, and sugar, ranging in totals and there was a deep hole in the end of it. from eleven and a half to thirteen per cent. In this he had packed long-cut smoking to- The former is the English, and the latter bacco and was puffing away in great style. the Boston standard. It has been found He had the thing jointed, too, so that he that milk can be adulterated in the cow quite as easily as in the can, by obtaining half when nobody was looking. When he cows that naturally produce large quantities had finished his smoke he pretended to of poor milk, and by feeding them with throw the stump out of the window, but in poor, watery food. Under former laws, if reality held it in the palm of his hand and it could be proved that the milk had not finally slipped it into his pocket. You see, been tampered with since leaving the cow,

45 and 46



WHOLESALE PRICES TABLE CUTLERY.

A very small selection from our assortment, all made by the "Meriden Cutlery Co., manufacturers of the finest grade of cutlery in the United States.

Our stock includes over SEVENTY-FIVE patterns of which we ask your attention to the following as LEADERS:



E. FALLAS,

Butter and Eggs, Lemons and Oranges, Cold Storage in Connection. All Orders receive Prompt and Careful Attention.

CORRESPONDENCE SOLICITED. No. 1 Egg Crates for Sale. Stevens' No. 1 patent fillers used. 50 cents each Grand Rapids, Michigan 97 and 99 Canal Street.

PERKINS

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

WE CARRY A STOCK OF CAKE TALLOW FOR MILL USE.

are continually buying on credit without this establishment five years he will be the See Our Wholesale Quotations elsewhere in this issue and write for

"I don't fancy they are sent here by their parents to make money. If they are, no Special Prices in Car Lots.

We are prepared to make Bottom Prices on anything we handle.

BKNOWLSON

3 Canal Street, Basement, Grand Rapids, Mich.

RINDGE, BERTSCH

AGENTS FOR THE

BOSTON RUBBER SHOE CO.

Grand Rapids, Mich.

Vegetables,

Butter, Eggs, Cheese, Etc.

Wholesale Agents for the Lima Egg Crates and Fillers.

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

47 and 48

SHEFFIELD SILVER PLATE PATTERN.

(See cut of spoon to the left.)

Good Double Plated Quality, Silver and Nickle Plate on Brass. Costs no more than so-called "silver steel" and is lighter, far hand-somer and will last longer.

No Experiment, as we have sold them for five years.

P	RIC	CES	SE	EFFI	ELD PATTERN.	p gross.
TEA SPOONS Pac	ke	d 3	doz	in bo	x	6.50
TABLE SPOONS	**	2	••	**		13.50
MEDIUM FORKS	**	2	**	**		13.50

WHOLESALE PRICE LIST OF SPOONS. Price list of Tea and Table Spoons showing a complete assortment of every known line. We regret lack of space for full description of each, but would be pleased to mail samples on

request.	
TINNED IRON. \$\vartheta\text{ gross.}	DOUBLE SILVER PLATE.
No. 70 Tea spoons 1.25	
No. 140 Table spoons. 2.50	have sold for years where a lower quality than
SILVER STEEL.	Rogers Bros.' goods was required. Made of white metal with one plate of nickle and one
	of silver. Especially recommended for fami-
Threaded Tea spoons	lies and boarding houses and the silver war-
Threaded Table spoons 5.50	ranted to last from two to six years, I doz. in
BRITTANNIA.	box, ½ doz. in package.
Tipped Tea spoons 4.00	Tipped Tea spoons
Fipped Table spoons	Tipped Table spoons
GERMAN SILVER.	
Plain Tea spoons 2 doz. in box	Tipped Medium forks
Plain Table spoons 2 doz. in box	
	Spray Table spoons
SILVER METAL.	Spray Medium forks
The new line out three years ago, containing	ROGERS BROS.' KNIVES AND FORKS.
a portion of solid silver thus making them	Rogers & Bro. Genuine Dessert Knives2 75
Whiter and Stronger than German Silver. No	Rogers & Bro. Genuine Medium Knives3 00
plate to wear off but the same goods all	Rogers & Bro. Genuine Medium Forks3 00
through. Recommended especially for hotels	Boxes containing 6 each above Medium
and all places where spoons get particularly	Knives and Forks
hard usage. Nicely put up 1/2 doz. in package	Wm. Rogers 12 oz. Dessert Knives 2 65
tied with ribbon, 1 doz. pieces in box.	Wm. Rogers 12 oz. Medium Knives 2 75
French Tea spoons	Wm. Rogers 12 oz. Medium Forks 2 75
French Dessert spoons	Boxes containing 6 each above Medium
French Table spoons	Knives and Forks
French Dessert forks	Double Plate Medium Knives "R & B"
French Medium forks30 00	stamp
Windsor Tea spoons	Standard Plate Medium Knives "Sheffield"
Windsor Table spoons	stamp 1 50
Windsor Medium forks30 00	Standard Plate Medium Forks "Sheffield"
Windsor Butterknives24 (0	stamp

POTATOES.

We make the handling of POTATOES, APPLES and BEANS in car lots a special feature of our business. If you have any of these goods to ship, or anything in the produce line, let us hear from you, and will keep you posted on market price and pros-HESS, pects. Liberal cash advances made on car lots when desired.

Agents for Walker's Patent Butter Worker.

EARL BROS., Commission Merchants. 157 S. Water St., Chicago, Ill.

CHIEL DO ULNET, SHIELDS & GU., WHOLESALE Crocers.

And IMPORTERS OF TEAS.

Our Stock is complete in all branches. New, fresh and bought at latest declines and for cash.

We have specialties in TOBACCOS and CIGARS possessed by no other jobbers in the city.

SOLE AGENTS FOR

McAlpin's Peavey Plug.

The P. V. is the Finest Tobacco on the market.

MENDEL & BROS.' Celebrated CICARS.

Finer quality and lower prices than any handled in the market.

VISITING BUYERS ARE CORDIALLY INVITED TO CALL AND EXAM-INE OUR STOCK, AND MAIL ORDERS WILL RECEIVE PROMPT AND CARE-FUL ATTENTION.

5 and 7 Ionia Street,

Grand Rapids, Mich.

ORDER

15c per pound.

Our Leader Smoking Our Leader Fine Cut 33c per pound.

Our Leader Cigars, Our Leader Shorts, 16c per pound. \$30 per M. The Best in the World.

Dwinell, Hayward & Co.'s Royal Java Coffee.