# The Michigan Tradesman.

VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, JANUARY 27, 1886.

NO. 123.

LADIES CHILDREN: How to make a light summer shoe "do" for winter.

Warm in Winter, Coolin Wear

Cutlers' Pocket Inhaler

the throat and lungs
—even consumption
—even consumption
of Cough Medicines. It has cured Catarrh
when all other remedies had failed. Of the
many who have tried it, there is not one who
has not been benefitted. This is the only Inhaler approved by physicians of every school,
and endorsed by the standard medical journals
of the world. All others in the market are
either worthless substitutes or fraudulent imitations. Over 400,000 in use. Sold by druggists for \$1. By mail, \$1.25.

W. H. SMITH, & CO. Propulations

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NIMROD, E. C.,

BLUE RETER. SPREAD EAGLE, BIG FIVE CENTER.

PERKINS & MASON, Insurance and Law Office, SOLICITORS OF PATENTS. MONEY TO LOAN

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THE PERKINS WIND MILL.



Do not delay in ordering a case of

SILVER SPOON BAKING POWDER, The best selling scheme on

the market. A large fine dish or pitcher given away with each can. Price, \$7.50 per case of 3 dozen.

ARCTIC MANUFACTURING CO.. GRAND RAPIDS, MICH. old by all Jobbers.



We carry a full line of Parties in want should write to or see the

GRAND RAPIDS GRAIN AND SEED CO. 71 CANAL STREET.

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Over Fourth National Bank. Telephone 407. COLLECTIONS

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43 PEARL STREET, ROOD BLOCK. GRAND RAPIDS, MICH. Collections a Specialty!

PINCREE & SMITH Wholesale Manufacturers Boots, Shoes and Slippers

DETROIT, MICH.

Company. Office and Factory—11, 13, 15 and 17 Woodbridge street West. Dealers cordially invited to call on us when in town.



TO THE TRADE.

We desire to call the attention of the Trade to SCHOOL BOOKS,

# School Supplies

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

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20 and 22 Monroe St., Grand Rapids, Mich. DETROIT

> FREE PRESS CIGAR.

10c Cigar for 5c.

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MANUFACTURERS,

DETROIT, MICH. C. Roys & Co.,

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Money Refunded. Money Refunded.

The true remedy has at last been discovered, It was long known in his practice as Dr. Pete's Lung Food for Consumption. It is now called Dr. Pete's 35-cent Cough Cure. It is the safest, the surest and the best. No other Cough, Cold and Consumption remedy is half its equal. We warrant it, and will promptly refund the money paid for it if a beneficial effect is not experienced by the time two-thirds of the contents of the bottle is used. Sold by Hazeltine, Perfer to the surface of the bottle is used. Sold by Hazeltine, Perfer to the surface of the bottle is used. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Bapids, Mich.

JUDD & CO., OBBERS of SADDLERY HARDWARE

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AWNINGS. TENTS HORSE AND WAGON COVERS. WHOLESALE DEALERS IN

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WE LEAD-OTHERS FOLLOW. Business College is a practical trainer and fits its pupils for the vocations of business with all that the term implies. for Journal. Address C. G. SWENSBERG, Grand Rapids, Mich.

LUDWIG WINTERNITZ,

(Successor to P. Spitz,) SOLE AGENT OF

Fermentum The Only Reliable Compressed Yeast. Manufactured by Riverdale Dist. Co.,

106 KENT ST., GRAND RAPIDS, MICHIGAN.

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

To the Retail Grocers' Association of Grand

GENTLEMEN-As the march of progress approaches the end of the nineteenth century, every clear-headed and thoughtful bus- to go before our constituency—the public iness man of any considerable experience can look back and see plainly the changes gross injustice under the cry of "established from sight-a relic of the "dark ages," which years have brought in their train, producing marked improvements in the methods and manner of doing business. Among the most important is the tendency to purchase and sell goods for ready pay; the gradual discontinuance of the credit system in retail transactions; the increasing good sense of paying cash for all kinds of produce and labor; the shortening of the hours for doing business; the stimulating of the farming community to grow better qualities of produce and make better butter. cheese, etc.; and the almost universal habit of buying and selling all products of farm or dairy by weight in place of measure. The merchant of to-day, whose memory

and active experience run back over the scale of years-ten, twenty, thirty, or forty years—will corroborate this statement when he remembers the change which has occurred during his own years of toil, and it is hoped, success. The relations existing between the producer, customer, and the seller, have taken a more intimate form. The power of the Press has shown itself in many ways, perhaps in no way more plainly than by educating the consumer in the matter of qualities, makes and prices. The dealer of to-day who hopes to make a marked success is much more assiduous, considerate, painstaking and attentive to the needs and wishes of his patrons than was the merchant of twenty or forty years ago. The man of to-day who wins success in the tread-mill of merchandizing is pretty certain to have for his motto "Put yourself in his place." Much more consideration is given to the selection and handling of good goods; ascertaining as near as can be if they are pure; testing carefully to see if they are full weight and honest measure; and every live grocer has inscribed upon his shield, "Hold fast to that which is good."

Forty years ago, wheat, oats, rye, barley, corn, buckwheat, potatoes, turnips and all root crops were generally purchased by measare in the rural districts, and the most of the aforenamed were bought in the same way in commercial centers. To-day all this is changed, and merchants at large purchase all their products by weight, finding it the one and only safe manner to do. And if the principle be a correct one in buying, they find it the only rule to preserve them from oss in selling.

The keener sense begotten by intimate contact with a wholesome competitive interest has engendered and fostered in the minds and brains of, presumably, every intelligent dealer the force underlying the business axiom that absolute equity is or should be the basis of all honorable aommercial transactions. Granted the truth, and if we must as a body of considerate business gentlemen, remember that when we buy of any citizen any article which he may offer that we are in justice entitled to pay one producer the same sum for his produce that we do another producer, where qualities and market values are identical. Also that the customer desiring to purchase merchandise of us shall be entitled to purchase the same quantity and quality of goods at precisely the same price as any other customer.

To illustrate—if we sell a customer five pounds of sugar or fifty pounds of flour for a certain sum, it follows legitimately that that other customer should purchase the same amount for the same sum. If it be five pound of bacon or beef for fifty cents, we should not sell the other man six pounds of either for the same sum. If this be honorable dealing in the selling of merchandise it is certainly no less binding in the purchase of products proffered for sale. Long established custom is too likely to be considered tantamount to law. The equities are too apt to be overlooked.

Perhaps no custom of the day is more completely reprehensible than the one through the lines of which your correspondent voluntarily broke some twenty years Grand Rapids ago, after having carefully looked it in the face for years and having become fully impressed with its injustice, unfairness and Send wrong; which custom is the one of buying and selling eggs by count in place of by

Having spent the early part of my life on a farm, there was abundant chance to see and feel the unfairness of carrying eggs of large size to market and receive no more than was paid an improvident farmer for the same number of small ones; while later, when in place of seller I became a buyer, I could see only too plainly the unwitting fraud perpetrated upon myself and others in being called upon to pay from 10 to 50 per cent. more for this food product than the butcher or the grocer demanded for any other kind of food. Please notice the proof

\* Paper prepared by Smith Barnes, of Traverse City, and read before the last meeting of the Retail Grocers' Association.

in plain figures the result of careful and repeated tests, to wit:

Cogent Reasons Why the Present Method 1 dozen small eggs weigh 11/4 lbs or 20 ozs.

Should be Abandoned.\* 1 " large " " 17/6 lbs or 30 ozs. showing a difference of 50 per cent.

These are stubborn facts which any dealer can verify for himself.

Now, gentlemen, can any one of us afford producer or consumer-and cloak such a custom"?—a usage which has nothing to commend it but its age, which is "stale and foot." Another consideration of no little weight is the liability to mistake in purchasing eggs by count, or the possible tendency to temptation to be dishonest in tallying out and the liability to forget(?) to tally each accidental or intended mistake occurs, there is no chance for reclaimation after the eggs are mixed with other lots, while if weighed the chances for an error or the temptation to "forget" are, as we can all see, materially reduced. Again, in case whole packonly true index of value and amount.

Another strong reason for doing away doing so it will be a certain stimulus to the party to a wrong, does it not become us as 2,500 people. high-minded business men to see that this giving value received to both seller and buy-

er. We cannot look for success in bringing result, first, of agitation, then of conviction, and finally combined effort in presententing this matter in its wrongfulness before the form of injustice.

The daily contact with a community of "right side" and in full sympathy with the requirements of the conservative, consider-"Act well your part." I hold that few professions offer so good an opportunity for moulding the public mind for good or ill and demonstrating the worth of high, clean, honorable transactions, in which no trickery, misrepresentation, falsehood, or anything but pure, white-handed integrity becomes a factor as does the trade of merchandizing in the hands of worthy representatives.

Trusting that in placing the result of my experience, coupled with conclusions which have resulted therefrom and which have hardened into convictions that have been put into practice, I may not have unduly taxed the patience of my honored contemporaries, permit me to submit for your careful consideration the aforenamed axiom which I consider the real, true foundation of mercantile affairs. Absolute equity is the only true basis of all honorable commercial transactions; which should be supplemented by the rule, "Hold fast to that which is good," and to which also should be appended the inspiration of Charles Reade, "Put yourself in his place."

If a thing which is worth doing is worth doing well, then should not we as a body of public servitors combine our united experience with clear-headed business qualifications to place our calling entirely above the suspicion of a possible reproach, and not wait for noxious customs to reform themselves, but deliberately look such matters in the face and combine as one man to banish them forever from the realm which we honor with our life's service?

CONDENSED CONCLUSIONS.

First-That all products of the farm, plantation or dairy should be bought and sold by weight only.

Second—That the business men's associations of every town, in every state, should Chicago for \$1. They don't lose anything." unite in petitioning their respective legislative bodies to enact a law making the same

Third—That both Houses of Congress be Co., at Lakeview.

urged by their constituents to establish by national law a uniform standard for all and every kind of farm and plantation products, products.

When this is done a custom which is undiamond.

Crowding Out the Small Traders in Cities. From the Chicago News.

"The small workshops are doomed to exsmith, shoe-maker, or other artisan cannot growth of finer fowls, as has been the case pete with Phil Armour, who employs 12,000 with us, and as a sequence the production men in his packing houses here and in Kanof larger eggs. Conceded, that if we di- sas City. No small retail dealer can sell they began to joke him about being a mashrectly or indirectly take more than is just dry goods as cheaply as Marshall Field, who er and getting acquainted with everybody. from either consumer or producer, we are a buys of the manufacturers, and employs One of them said he would write to the

wrong is corrected? I am confident, gentle- the better it will be for the laboring people. would bring the gray hairs of his children men, that if this matter is carefully revolved | The working people support 3,400 saloons, in your minds that the general concurrence 2,500 grocery stores, 900 tailor-shops, 800 fun at the expense of the ladies' man, as will be in favor of asking our State and na- boot and shoe dealers, and 850 meat mar- they called him. They looked at each other tional lawmakers to establish a national kets. There are about 18,000 small retail and winked, as he seemed annoyed at their law for the purchase of all farm products dealers, and their business provides for hilarity, and when their train started the by uniform weight in each state, so as to do nearly 54,000 persons. If the business of away with the annoyance resultant from all these small dealers were concentrated different standards in different states. This in a few large houses the articles for home would simplify all transactions and reduce to consumption, the necessaries of life, would a mininum the temptation to fraud; forever be much cheaper. Suppose that instead of do away with this unrighteous custom, and 3,400 saloons there were but 300. The cost give to every dealer the comforting sense of of licensing and running the other 3,100 about the desired legislation unless it be the the laboring people could buy clothes at a duced." much lower price.

"The American and English citizens have to make our laws and to do away with every class of citizens and you will not find a small drummer. dealer in them. There are large stretches

icanized, however, and fall in with the Am-

cease competing with each other.

yard of calico, to the cost of producing right place. which is added from 100 to 400 per cent. for profits and expenses of middlemen. Water is furnished at cost by the city at a nominal price. The trunk railroad companies transport immigrants from the Atlantic coast to

McAfee & Martin have purchased the factory of the Michigan Stave and Barrel They Did not Write to His Wife.

A party of traveling men were at a junction out in Minnesota recently, walking which standard shall be by weight and ask about the depot waiting for their train. that eggs shall be included in the list of Three trains were steaming and smoking, waiting for another to arrive. The traveling men were smoking and joking when sudjust to both buyer and seller, and especially | denly the biggest drummer looked toward a prejudicial to the poor man will be decently pile of baggage, where a beautiful woman interred (as it should be) and forever buried was conversing with the baggageman. She was a woman who would attract attention when custom made right; and we, as mem- anywhere. The big drummer threw away bers of the fraternity of business men, shall his cigar, went up to the woman, raised his offensive," and should be "trodden under have made one more important step forward hat, and asked her a question. She looked in keeping with the light we now have and at him in astonishment, and the other boys in accord with the golden age of probity and said their friend was a daisy, and was scrapjustice in which we are permitted to labor, ing acquaintance with a strange woman. where we make, each one, our mark which After a few moments' conversation with her, is ineffacable, let it be hoped it will be as her face lighted up, and she smiled thanks half dozen as they are counted out. If an clear cut and distinct as are the facets of a as he began to pull the trunks around, and finally found her trunk and had it taken to the train she was to board. Then the two walked up and down the depot platform for a few minutes, engaged in earnest convertion, when the bell rang, and he escorted tinction," said a well-known city hall polit- her to the train. As she got on the platages are to be sold intact, the scales are the ical economist the other day. "The isolat- form he took out his pocketbook and handed individual in his shop as a tailor, tin- ed her a sum of money. She returned thanks with eyes, voice and face and went into the with this "abomination" is the fact that by compete with the large dealers. The proprietor of a small meat market cannot com- drummer returned to his companions with a serious face.

The scene was too much for the boys, and drummer's wife and tell her all about it; "The less there are of these small dealers another said he was a wicked wretch, and in sorrow to the grave; and they had lots of boys followed the big drummer into the smoking car and kept on making it warm for him. Finally one of them said: "You didn't even know that woman when you spoke to her. Now own up, you old rascal."

"No, I didn't know her," said the big would be saved to the consumers. If there drummer, as he knocked the ashes off his were but fifty instead of 800 dry goods stores cigar. "That is, I had never been intro-

"Then what did you go and speak to her for, and what did you give her money for?" discovered the advantage in buying of large and the boys all greaned at the thought of reflective minds of those whom we delegate dealers. Take the residence districts of this such wickedness in one so young as the

"Well, boys, seeing you have caught me My friends will understand that in step- of territory on the north side along the lake at it, I will tell you," and the big drummer ping out from the old-time rut, worn deep front where there is not a grocery, dry goods began to show interest in what was going by long usage, it was not an easy thing to house or meat market for many blocks. The on. "I know that woman's husband. He do; especially when members of our own same is true of the south side along the and I used to travel for the same house, and concern were opposed to my doing so and lake, and in some portions of the west side. while I never met his wife, he has shown when it took not less than three years to The Americans are smart enough to go to me her picture so often that I knew her. overcome the opposition from various large establishments for groceries as well as This morning I read in the paper that my sources. There has never been a day in dry goods. These great houses, with their old comrade was stricken with typhoid fever which we have not congratulated ourselves thousands of employees, can sell better in an Iowa hotel, and that his wife had goods at lower prices than the small dealers. been telegraphed for. When I saw that "With other nationalities it is different. woman looking over the baggage at the buyers and sellers for more than forty years, They have a clannish spirit and patronize junction I knew who she was, and I went in which the writer has been in condition to the small shop in their neighborhood. The up and offered her my assistance. She was feel the public pulse and carefully note its result is that they pay more for everything a little annoyed at first, until I told her that they get. They support hundreds of fam- her husband was my old pardner, and then, on him the grave importance of being on the liles that live on the increased price neces- when we were walking on the platform she sary to sustain them over the cost price of told me how for the past two years her husthe manufactured article and the added pro- band had been out of health. He used to ate, well-informed citizen. No truism carfit of the wholesale dealer and jobber. If work on salary, but for the last two years there are two hundred thousand Anglo-Am- he has had to travel on commission, and he ericans and English people in Chicago and had earned very little on account of his they pursued the policy of the other nation- health, and she has been clerking in a store alities there ought to be at least one-third to help along. They have two children, and more retail dealers than there are. Their when she got the dispatch announcing her residence quarters would contain as many husband's sickness her little girl was sick, small shops as those of the foreign popula- and she had hardly money enough to pay tion. In fact, there are hardly any. The chil- her fare to where her husband was, but she dren of foreign parents soon become Amer- left her sick child with its grandmother, pawned her winter cloak and started, and erican idea. It is only a question of a short she expects to be with the old boy to-night. time when the small shops will be doomed. Boys, when I broke my leg four years ago, "Then these thousands of parasites will by being thrown out of a buggy up in Wisbecome useful laborers. They will not consin, that man stayed by me two weeks over-crowd the labor market. This is prov- and cared for me as though I was his en by the fact that the invention of labor- brother; and when she told me how she was saving machines has not reduced the price fixed, and how he was in hard luck, I dividof labor. Workingmen themselves are to ed my roll with her, and when I get home I blame for the cheapness of wages. They am going to send my wife to help take care can organize and get living wages. The of her sick girl while she is gone. Now, if stone-cutters are so well organized that they I have done wrong I ask your pardon, and fix their own wages. The plumbers and if any of you want to write to my wife about plasterers do the same thing. Other classes it, I will give you her address. Now, boys, of working people can do it if they will laugh all you want at me. What? None of you laughing any more? Tears in the "The great stores of the future will be tobacco man's eyes? The whisky man combination stores. One establishment in actually crying? Well, maybe you are this city has sixty-five departments. The thinking how it would be if you were sick proprietor buys direct of the manufacturers. and your wives were on the road to meet He has reduced the cost of running his you, short of money and a sick child at store to a minimum. The consumer gets home. But I get off here," and the big the benefit in cheaper prices. Under the drummer took his sample case to go out of present retail system we pay five cents for a the car, when all the boys shook hands with glass of beer that costs one cent. The four him, but never said a word, because they cents go for clerk-hire, rent, and the other couldn't; but they pressed his hands in such expenses of the saloon-keeper. We buy a a way that he knew their hearts were in the

He Misunderstood the Question.

Professor-Mr. Pestle, what is a base?" Pestle (inquiringly)-American Association rules?

Professor (not knowing what Pestle is driving at)-I suppose so.

Pestle (glibly)-A base is a station at each angle of a square or diamond-shaped enclosure, each side of which is forty yards.

E. A. STOWE, Editor.

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

#### WEDNESDAY, JANUARY 27, 1885.

#### Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

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

Regular Meetings—Second Wednesday evening of each month.

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

#### Business Men's Protective Union of Cheboygan.

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

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

#### COUNT VS. WEIGHT.

No fair-minded business man can peruse the excellent paper from the pen of Smith this issue, without coinciding with the opin- Eastern houses to that end. ions of the writer. There are two sides to most questions, but this is a subject which has but one side—and that is the side Mr. Barnes has championed for twenty years. It has been a source of pleasure to THE TRADESMAN to commend the proposed reform several times during the past three years, and it will be the policy of this paper to continue to throw the weight of its influence in favor of a measure so thoroughly frought with good to the trade at large. Various plans have been suggested, but the only feasible way to bring about the abandonment of the present custom is to create the present method in its unfairness to all ary 10. parties concerned, and also recommend the proposed system of measurement. Let the great consuming public once see the advantages the new method has over the old, and short work will be made of a time-worn custom. The growing sentiment in favor of "eggs by weight instead of eggs by count," bespeaks an active interest in the subjectan interest which indicates the fulfillment of Mr. Barnes' hopes within the next dozen

The work of organization is moving bravely on. Cheboygan is the latest addition to the list, and several other towns are about ready to take steps which the movers will never regret. As near as THE TRADESMAN can ascertain, sixteen cities and villages in this State now have active associations. As soon as the number reaches twenty-five, a call will be issued for a State convention, to be composed of delegates from each organization and lay delegates from towns not yet organized.

The potato market is beginning to look up, on account of the Southern demand for seeding purposes. There has been no advance in price, but inquiries are beginning to come in with a considerable degree of frequency, which speaks well for the future of the market.

#### Annual Meeting of the Peninsular Novelty Company.

The annual meeting of the Peninsular Noverty Co. was held in this city on the 19th, over four-fifths of the stock being represented at the meeting. The following gentlemen were elected directors of the company: Dr. C. S. Hazeltine, Capt. C. G. Perkins, Col. Geo. G. Briggs, W. F. Bulkley, Geo. E. Parker, Edward O. Ely and John B. Parker. The directors subsequently elected officers as follows:

President-Col. Geo. G. Briggs. Vice-President—Edward O. Ely. Secretary—John B. Parker. Treasurer-Geo. E. Parker.

The showing made by the officers is an excellent one, and the prospects for large dividends in the near future are exceptionally good.

#### Clearing House Report.

A. B. Porter, manager of the Grand Rapids Clearing House, reports the following as the clearings and balances for the dates named:

	Balances.	Clearings.
2 100 400	y 8 18,263.33 24,907.41	92,037.79
lanuar	94 907 41	75,149.17
**		149,151.49
44	11	64,747.59
**	10	04,141.00
46	1040,000,10	57,416.43
	1439,091.85	61,557.54
**	14 19 070 36	59,142.10
46	15	63,336.14
44	10,102.00	00,000.11
**	10	94,338.86
	1921,568.50	73,875.13
	19 7 110 68	42,728.17
44	20	55,626.37
	01 4.004.00	00,000.01
4.	99 0.011.09	39,860.18
44	23	47,866.54
	25	80,391.17
66	95	00,000

Total for week ending .\$206,047.29 \$455,351.29 January 16......
Total for week ending
January 23......

of the roots of a pomegranate tree coming gaged in the boot and shoe business. in contact with the root of an orange tree. When the root of the former taps the latter, the root of the orange tree becomes inoculated with the coloa of the other, which causes the orange to have a blood-red ap-

The pen-knife is so named because of its former use in making quill pens.

#### AMONG THE TRADE.

IN THE CITY. Parker & Green succeed Chas. E. Allen in the manufacture of cigar boxes on South

E. A. Geisler, flour and feed dealer on West Bridge street, has been closed on chattel mortgage.

Albert Coye & Son have issued a handsome illustrated catalogue. It is from the with Arthur Allen of this place as partner. press of the Fuller & Stowe Company.

Sarah Outhouse (Mrs. Geo. H.), grocer on stock and remove from the city.

Jas. E. Furman has sold his grocery stock on the corner of West Bridge and Court streets to Fred H. Emery, for several years past in the employ of D. Arnott.

Kalamazoo last week and appointed T. B. Witmer local agent for Fermentum.

Augustus Brogger, formerly of the frm of Mester & Brogger, has engaged in the grocery business on Stocking street, near Bridge. Clark, Jewell & Co. furnished the stock.

F. J. Dettenthaler will add lines of foreign and domestic fruits and nuts to his wholesale oyster and fish business the coming summer season, he having already made Barnes, which is printed on the first page of satisfactory arrangements with several

> Olney, Shields & Co. received their first load of goods on Monday, and arrivals will be of daily occurrence from this time on. Messrs. Olney and Shields are expected back from New York, the latter part of the week, and the firm will be in readiness to fill orders by February 5.

Fox & Bradford have rented the corner store in the new block at 76 South Division street, corner of Oakes, and are fitting the same up for their wholesale cigar and tobacco business. The firm expect their stock will arrive in about a week, and expect to an agitation, which will serve to show up be in readiness to begin business by Febru-

> Wm. H. Hoops has purchased the onethird interest formerly owned by John G. Shields in the wholesale grocery house of Shields, Bulkley & Lemon and formed a copartnership with Wm. F. Bulkley and Samuel M. Lemon to continue the business at the old stand under the firm name of Bulkley, Lemon & Co. Mr. Hoops' long connection with W. J. Quan & Co. has given him a large acquaintance with the trade, and his accession to Grand Rapids means the transfer of a considerable trade from Chicago to this market.

AROUND THE STATE.

S. Yerky succeeds Geo. Van Horn in the grocery business at Penn.

J. M. Haynes has sold his grocery stock at Reed City to C. W. Titus.

J. Hamilton succeeds Hamilton & Bryant in general trade at Tawas City.

F. S. Smead & Co., hardware dealers at Caro, has been closed by creditors. Chas. Starr succeeds Starr & Tyler in the

dry goods business at Three Rivers. John Faut succeeds E. H. Barrows & Co. in the grocery business at Hillsdale.

Bitely & Cain, general dealers at Sparta, have dissolved, C. C. Cain succeeding.

The merchants at Negaunee are agitating the question of closing their stores early. Frank W. Craine will engage in the dry of my store building.

Valkenburg, Agt., in the grocery business were not in business in 1884, and every such at Battle Creek.

L. E. & R. Freedman, clothing merchants at West Bay City, are about removing to Buffalo, N. Y.

Mahoney & Co., of New London, Conn., will open a new dry goods store at Kalamazoo about February 1.

Dr. A. Hanlon, the Middleville physician ids lady one day last week.

C. A. Warren, the Orono general dealer and miller, has returned from an extended trip through the South and West.

Thos. A. Starrett, general dealer at Holton, has given a chattel and realty mortgage and called a meeting of his creditors.

S. W. Kramer has placed his Boyne City store in charge of his brother and returned man for John Brummeler, has engaged to to Cadillac, where he will put in a new dry work the city trade for Amos S. Musselman goods stock.

D. C. Loveday & Co., hardware dealers at retiring. The business will be continued by looked over the Grand Rapids jobbers Mon-D. C. Loveday.

at that place, and removed their stock to the Sunday at this market and left Tuesday for \$63,703.46 \$354,295.25 Gilkey's old-time location.

color of a blood-red orange is caused by one the firm name of McIntosh & Keefer and enstock, but will get out among the trade cer?

shoes in the new brick block some time in Rapids every sixty days hereafter.

come incorporated under the same style. Co., of Springfield, Mass., and Chicago.

The capital stock is \$150,000, of which \$100,000 is paid in.

Draper, formerly with Upright & Emery, at prize fighter and Mr. Knight is an ex-prin-Charlevoix, have joined hands and fortunes and engaged in the dry goods and grocery business at South Arm.

A Morley correspondent writes: D. W. H. Hicks, druggist, and will, it is rumored, engage in the drug business at Scottville,

Van Leuven matter still remains in a tan- article. It was large enough to unlock the South Division street, has sold her realty gle. The mortgagees have replevied the and store building and will close out the stock from the creditors who attached it after foreclosure, and the lawyers will have a tative for Kinney & Levan, of Cleveland, picnic unraveling the difficulty.

Some of the business men of Mancelona recently organized a Board of Trade—on the same principle that a lyceum resolves itself into a House of Congress-and the members Ludwig Winternitz, State agent for the divided themselves into the "bull" and ing operator, and made \$2,000 on pork, but himself by drawing dividends. subsequently lost the entire amount on another bank at Mancelona.

> MANUFACTURING MATTERS. W. A. Forbes succeeds Forbes & Co. in the planing mill business at Caro.

Avis & Wing succeed Stephenson & Avis in the milling business at Hudson.

a new shingle mill near that place. S. Homer & Sons will enlarge the capacitation

ity of the woolen mills at Eaton Rapids. ter of Stevens & Sperry, manufacturers of

tables and wheel-barrows at Coldwater. Wayland to Morley Bros., of Cedar Springs, F. & P. M. and Michigan & Ohio Railways who will remove the machinery to the latter

The Coldwater cigar factories paid out P. A. \$50,000 for labor and \$16,000 for government stamps last year. One factory turned out 4,200,000 cigars.

STRAY FACTS.

Brine has been found at St. Ignace at a

depth of 580 feet. Genesee county shipped 136,040 bushels

of apples last fall. Mrs. H. Andrus has sold her millinery

stock at Shelby to Miss Eliza Beam. Fortune R. Drury succeeds Clark & Mc-Fadden in the meat business at Camden.

H. A. Brown succeeds L. H. Brown & Co. in the meat business at Menominee. The Morley Salt Co. has been formed at Marine City, with a capital stock of \$38,-

Stanley B. Smith & Co. succeed Smith & Campbell in the coal and wood business at Detroit.

E. D. Voorhees has sold the business and plant of the Michigan Overall Co., at Ionia, to Wm. Steele.

Butler & Harrington succeed W. W. Harrington in the agricultural implement busi-

ness at North Branch. The long-silent knitting mill at Centerville, St. Joseph county, has been sold to parties who will at once put it in operation, employing as far as possible home talent.

R. C. Hunter, of Lakeview, writes as follows: "Permit me at this late day to correct an item in your issue of December 23. I am not in any way-connected with or responsible for the drug business of J. E. Hunter, having merely rented him one side

goods business at Charlevoix about April 1. Plainwell Independent: Marshal Stern-S. F. Hill succeeds W. W. Brainard & burg, whose duties bring him into frequent Co. in the grocery business at South Haven. intercourse with our business men, inter-Ed. Laverock has purchased the boot and viewed them at the close of 1885 regarding shoe stock of D. Burhans & Co., at Owosso. the volume of business done at Plainwell-C. L. Wise succeeds Wise & Kellogg in whether greater or less than in 1884. Of 41 the drug and grocery business at Bancroft. firms which were doing business here during D. H. F. Murnehan, grocer and boot and both years, 29 enjoyed an increase of trade shoe dealer at Clifford, has been closed by over 1884; 6 report their business just about equal, and 6 say not quite so good. Besides Cornein & Austin succeed J. A. Van these 41 firms, 11 were interviewed that firm reports good business.

#### The Gripsack Brigade. Gid. Kellogg is "doing up" the Bay City

mill men this week. Charley Robinson is something like a \$1,000 ahead on his pork deal.

J. L. Joseph, Michigan representative for

and druggist, was married to a Grand Rap- S. J. Foree & Co., of Louisville, is in town with his coffee scheme. W. H. Cheney now represents the Brooks

Oil Co., of Cleveland, at this market, and is meeting with fair success. John H. Burrows, for the past two years

with M. C. Russell, will go on the road for F. J. Dettenthaler February 1. Frank Dyke, for several years head sales-

Geo. D. Bow and Charley Bow, who talk East Jordan, have dissolved, Mr. Barbour Dick, Middleton & Co. through Michigan,

Bliss & Owen, boot and shoe dealers at C. L. Cones, Michigan representative for Plainwell, have bought Gilkey Bros.' stock S. W. Venable & Co., of Petersburg, put in

Kalamazoo. Ad. Morrison is superintending the arformed a copartnership at Frankfort under rangement of Olney, Shields & Co.'s new this is real English breakfast tea, Mr. Gro-

J. T. Dee, representing Yocum Bros., ertson, now doing business at Middleville, cigar manufacturers of Reading, Pa., was Our visitors are from London, and I should will open a stock of dry goods and boots and in town over Sunday. He will visit Grand be dreadfully mortified to give them Japan

Clarence J. Hall, formerly with the Heavenrich Bros. & Co., wholesale and Northampton Emery Wheel Co., is now on retail clothiers at East Saginaw, have be- the road for the Granite Corundum Wheel on one side, and was chiefly used by lock-

James H. Brown and Ned H. Knight, Michigan agents for Lorillard & Co., were John Long, late of Toronto, and Al. F. in town Monday. Mr. Brown is a retired

Fred. H. Ball succeeds Algernon E. White as city salesman for Cody, Ball & Co. Fred. is an energetic youth and is Higgins has severed his connection with W. bound to make his mark in the grocery world.

Frank Jenison, of Manton, was the first to contribute a key to the traveler who was A Petoskey correspondent writes: The suffering from the loss of that necessary gates of hell.

A. L. Osborn, general traveling represenhas taken up his residence in Grand Rapids, having recently removed his family from Wooster, Ohio.

W. S. Barnett has purchased a large block of stock in the Bayfield Silver and Copper Mine, and he now looks forward to the time Riverdale Dist. Co., of Chicago, went to "bear" classes. W. E. Watson was a lead- when he can retire from the road and amuse

Algernon E. White, who has attended to wheat in a single week. The new concern the wants of the city trade of Cody, Ball & will not necessitate the organization of Co. for the past six years, has entered the employ of Bulkley, Lemon & Co., and will continue to work the city trade.

Wm. S. Barnett, for four years past general traveling representative for the Peninsular Stove Co., Detroit, has engaged to travel for Cribben, Sexton & Co., of Chicago, and will see the hardware trade of F. W. Ellis, of Slierman City, has put in Michigan and Northern Indiana three times during the present year.

Leo. A. Caro, Secretary of the Michigan Division of the Travelers' Protective Asso-A receiver has been asked for in the matyour valued paper that the Chicago & West Michigan, Michigan Central, Grand Rapids G. H. Carver has sold his planing mill at & Indiana, Grand Trunk, D., G. H. & M., and all their branches have now on sale "week end" tickets for members of the T.

> Bulkley, Lemon & Co's force of road men will be as follows: Hub Baker, the extreme Northern territory; L. L. Loomis, North and East; Jerry Woltman, late of Grand Haven, the Holland colony; Perley W. Hall, for several years with John R. Price, of Benton Harbor, the territory from Saugatuck to New Buffalo; Wm. B. Edmunds, formerly with Putnam & Brooks, "at large;" Algernon E. White and Robert E. Porter, city trade.

#### VISITING BUYERS.

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

A. T. Kellogg, Keliogg & Wooden, Kalkaska. Geo. S. Curtiss, Edgerton. Dunham, Peters & Co., Chase. Dan Rankin, New Era. K. VanDyk, North Holland. Jacob Van Putten, G. VanPutten & Sons,

Jacob Van Putten, G. VanPutten & SomHoliand.
T. S. Jordan, Elmira.
M. Heyboer & Bro., Drenthe.
E. Grimes & Son, Petoskey.
J. M. Haynes, Reed City.
C. W. Titus, Reed City.
Samuel Hale, Black River.
Dr. John Graves, Wayland.
Nagler & Beeler, Caledonia.
J. D. F. Pierson, Pierson.
Byron McNeal, Byron Center.
Neal McMillan, Rockford.
Hunt & Hunter, Lowell.
Mr. Wells, Wagner & Wells, Eastmanville.
Henry DeKline, Jamestown.
Gus Begman, Bauer.
John Rogders, Bellaire.
Hoag & Judson, Cannonsburg.
A. M. Church, Alpine.
C. O. Cain, Sparta.
Mrs. Mr. Snell, Wayland.

A. M. Church, Alpine.
C. O. Cain, Sparta.
Mrs. M. E. Snell, Wayland.
Morley Bros., Cedar Springs.
C. K. Hoyt, Hudsonville.
H. N. Marsh, Hobart.
C. Porter, Chauneey.
O. D. Chapman, Stanwood.
J. D. Chapman, Stanwood.
J. D. Chapman, Stanwood.
S. T. McLellan, Denison.
C. Cole, Cole & Chapel, Ada.
A. B. Johnson, Lowell.
Chas, Despres, Despres & Montague, Traverse City.

A. B. Johnson, Lowell.
Chas. Despres, Despres & Montague, Tr
Dity.
Geo. Cook, Sand Lake.
Robert Hall, Hersey.
John C. Scott, Lowell.
Walling Bros., Lamont.
S. E. Bush, Pierson.
A. Purchase, South Blendon.
H. P. Whipple, Kingsley.
Hunter & Sargent, Saranae.
C. H. Loomis, Sparta.
J. Aarons, Maristee.
Wm. McMullen, Wood Lake.
J. H. Anderson, Edgerton.
S. Cooper, Corinth.
J. C. Benbow, Cannonsburg.
L. Cook, Bauer.
C. O. Bostwick & Son, Cannonsburg.
Norman Harris, Big Springs.
T. J. Smedley, Lamont.
C. S. Comstock, Pierson.
Wm. Karsten, Beaver Dam.
F. Goodman & Co., Burnip's Corners.
Danforth & Son, Rodney.
T. J. Sheridan & Co., Wright Siding.
O. F. & W. P. Conklin, Ravenna.
W. H. Struik, Forest Grove.
Jos. H. Spires, Leroy.
Wm. Vermeulen, Beaver Dam.
A. & L. M. Wolf, Hudsonville.
F. Boonstra, Drenthe.
G. W. Hoag, Martin.
H. M. Harroun, McLain.
John Kamps, Zutphen.
Wm. Kennedy, Cadillae.
J. A. Haak, Chase.
A. Barnes, Muskegon.
Stitt Bros., Stittsville.
Dibble Bros., Burnip's Corners.
Fred Stoner, Grand Haven.
Jos. Solari, Muskegon.
Van Putten & Sons, Holland.
Geo. Carrington, Trent.
Will H. Shirts, Shirts Bros., Shelby.
J. Frank Clark, Big Rapids.
W. R. Stansal, Langston.
Stanley Monroe, Berlin.
James Riley, Dorr.
M. J. Howard, Englishville.
C. Porter, Chauneey.
H. Andre & Son, Jennisonville.

M. J. Howard, Englishville.
C. Porter, Chauncey.
H. Andre & Son, Jennisonville.
Jay Marlatt, Berlin.
Calvin Durkee, Lakeview.
J. G. Westover, Nunica.
F. H. Greger, Edmore.
P. H. Schuh, Wayland.
H. A. Trun, Kalkaska.
H. W. Marsh, Hobart.
J. C. Scott, Lowell.
John VanGelderentson, Zeeland.

A Matter of Taste. Young Mrs. Vassarline-You are sure

"Oh, yes, we warrant it." "Well, I'll take a pound if you are sure.

A dog-nail has a projecting tooth or lug

Miscellaneous Dairy Notes.

Wright, Schneider & Stutts will erect and operate a creamery at Alma.

The White Lake Creamery Association has been formed at Whitehall, with a capital stock of \$5,000. A creamery will be established as soon as spring opens.

Dr. Victor C. Vaughan, Professor of Chemistry at the State University, who recently discovered the nature of cheese poison and named it tyrotoxican, has recently satisfied himself that the poison sometimes forms in putrifying milk, and is therefore free of ren-

At the annual meeting of the Lowell Creamery Co., at Lowell, the following officers were elected: President, F. T. King; Treasurer, A. W. Weekes; Secretary, S. Knapp; Directors, E. Bellamy, Wm. Cheetham, J. O. Chapin, Chas. McCarty, F.

T. King. Now that the Connecticut clock factory is finally located at Rock Island, Ills., the local papers in the various Michigan towns which expected the honor are congratulating their readers over their escape. This species of reasoning brings to mind the argument of the man who had caught a rabbit, and remarked to a friend that "a rabbit is the sweetest meat in the world. It is good baked, good stewed and good fried." Just then the rabbit got away, whereupon the man consoled himself as follows: "Go, you darned cotton-tailed varmint! It would take more fat to fry you than you are worth, any-

#### Hides, Pelts and Furs.

Hides are lower and weak. Pelts are unchanged. Furs are active. Tallow is lower and weak. Wool is firm.

week for 95 cents, cash, and refused a subequent offer of \$1 for 500 more cases.

Formerly door-knobs were largely made of glass, but they have become unpopular and are rare now. The metal and porcelain ones are handsomer and more durable.

Purely Personal.

John Otis, the Mancelona furnace man, is

Christian Bertsch expects to reach London by February 1; Paris by the 5th, and

Florence by the 10th. Lloyd Vanetta, late of Easton, Pa., has been engaged by Amos S. Musselman & Co.

as assistant book-keeper. Seward McNitt, formerly with the Newaygo Manufacturing Co., at Newaygo, has entered the employ of Byron McNeal, at Byron Center.

Messrs. Frank E. Leonard and Joe F. Reed, of H. Leonard & Sons, are making the tour of the Eastern glass factories in the interest of the firm.

John Shirts put in last week at Shelby, visiting his parents and brothers, and drawing his dividend from the profits of Shirts Bros'. business for last year.

W. Scott, of Richmond, Va., has been in town for a week. He has an extensive purchase under advisement, which, if consummated, will render it necessary for him to become a citizen of Michigan.

In the departure of A. J. Little for New Orleans, Grand Rapids loses one of her most promising young business men-one who is bound to make his mark in the peculiar field which he was selected for the development of his energies.

### EVERY DEALER

Should write for sample sheets and description of the

### Complete Business Register,

An improved CASH AND SALES BOOK, Arthur Meigs & Co. sold 500 cases of Hillsdale tomatoes to a local dealer last week for 95 cents, cash, and refused a sub-

Over 35,000 Copies now in Use. For all particulars, address H. W. PAMPHILON, Publisher,

30 Bond Street, New York.

# Heavenrich Bros.

Tailor Made Cothing.

Mail Orders sent in care L. W. ATKINS will receive Prompt Attention. 138 and 140 Jefferson Ave. and 34 and 36 Woodbringe St., DETROIT.

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BOSTON RUBBER SHOE CO. We have a splendid line of goods for Fall Trade and guarantee our prices on Rubbers. The demand for our own make of Women's, Misses and Childs' shoes is increas-

AGENTS FOR THE

ing. Send in your orders and they will be promptly attended to. 14 and 16 Pearl Street, Grand Rapids, Mich.

Successors to Fox, Musselman & Loveridge, Wholesale Grocers.

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Props. Arctic Manufacturing Co., CRAND RAPIDS

MICH.

### Drugs & Medicines

#### STATE BOARD OF PHARMACY.

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

### Michigan State Pharmaceutical Association.

OFFICERS.

President—H. J. Brown, Ann Arbor.
First Vice-President—Frank J. Wurzburg,
Grand Rapids.
Second Vice-President—A. B. Stevens, Detroit,
Third Vice-President—Frank Inglis, Detroit.
Secretary—S. E. Parkell, 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. OFFICERS.

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. Treasure—Henry B. Fairchild. Board of Censors—President, Vice-President

Board of Censors-President, Vice-Fresident 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 November.

November, Next Meeting—Thursday evening, February 4 at "The Tradesman" office.

#### Detroit Pharmaceutical Society.

Organized October, 1883. OFFICERS.

President—Wm. Dupont.
First Vice-President—Frank Inglis.
Second Vice President—J. W. Caldwell.
Secretary and Treasurer—F. W. R. Perry.
Assistant Secretary and Treasurer—A. B. Salt

zer. nnual Meeting—First Wednesday in June. degular Meetings—First Wednesday in each

Jackson County Pharmaceutical Asso-

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 Society.

TEMPORARY OFFICERS. Chairman—Henry Melchers. Secretary—D. E. Prall.

#### Muskegon Drug Clerks' Association. OFFICERS.

President—I. F. Hopkins. Vice-President—John Meyers. Secretary and Treasurer—O. A. Lloyd. Regular Meetings—Second and fourth Friday of each month. Next Meeting—Friday evening, Feb. 12.

Formal Opening of the New Rooms of the Detroit Pharmaceutical Society.

From the Detroit Free Press, 21st.

The formal opening of the new quarters of the Detroit Pharmaceutical Society in the Cowie block took place last night, when an audience, comprising almost the total membership of the Society, assembled to hear Prof. A. B. Prescott, dean of the chemical department of the State University, lecture on the subject of "The Literature of Pharmacy." In opening his address the lecturer stated that the helpfulness of any professional body for the benefit of its members is justly measured by the value of the literaan advisory and analytical chemist of the community and of the medical profession.

At the conclusion of the lecture refreshthe audience room.

### Bunion Shields and Vaccination.

Bunion shields are said to be in great demand for the protection of vaccination scabs. Happily this novel use of the shield is calculated to afford relief to the dealer's pocket as well as the purchaser's arm.

Cincinnati retail druggists, says a correspondent in that city, are once more united. All stores now exhibit a card stating that "Patent medicines are sold at regular prices by request of the Cincinnati Retail Drug- dorse Mr. Crandall's communication. F. gists' Association." Cincinnati trade has been demoralized for a considerable time. Certain retailers have advertised 'cut preparations of cinchona shall be made from prices," and defied any overtures from the the red cinchona bark. The United States Association. The trouble originated Pharmacopæia directs the red bark for comthrough a fancy goods dealer putting in a pound tincture, but names the yellow bark stock of patent medicines. This cause has for the extract, fluid extract, and simple be bought on easy terms. long since been removed, and there existed tincture, while the infusion can be made 

newly-established business in this country. British Pharmacopæia is directed to be es-A German writer affirms that the whole pro- sayed and standardized so as to contain cess consists in mixing tannic acid with a about 0.75 per cent. morphine, which is certain percentage of gum substitute, sieving about equivalent to 3 grains to the fluidwell and selling. Good tannic acid is quite ounce. The preparation of the United soluble in methylated spirits of wine, or States Pharmacopæia will contain about 1.4 leaves only a small residue; gum substitute per cent. if opium of medium strength is is not soluble in spirits, it can also be read- employed. The difference between the two ily detected by the microscope. Some tan- preparations is, therefore, almost 100 per nic acids contain matters insoluble in cent. spirit which are not gum substitute; it appears to be the woody part of the galls from eral Spring Water from Hazeltine, Perkins which the tannic acid is prepared.

Dr. Locher Replies to the Unjust Accusa-

tion of Mr. Crandall. GRAND RAPIDS, January 23, 1886. Editor Michigan Tradesman: DEAR SIR-Your correspondent, J. V. Crandall, of Sand Lake, takes exceptions to the proceedings of the Grand Rapids Pharmaceutical Society in their action to adopt measures tending to secure the repeal of the \$25 annual federal tax on druggists as retail liquor dealers. Now, it will be conceded by all intelligent minds that the handling of spiritous and fermented liquors by druggists is an absolute necessity, being as it is an ingredient of nearly all the fluid extracts and tinctures, besides other officinal preparations in the U. S. Pharmacopæia. No one could conduct a drug store successfully without having in stock a supply of liquors, as a great many prescriptions contain wine or liquor in some form or other. The tax is not only an insult to all respectable pharmacists engaged in business at the present day, who have no other thought of doing anything but a respectable and honorable business, and who for the reasons above mentioned resent the governmental imputation of being saloon keepers, but it is opposed to every principle of equity and right and should have been repealed several years ago. It probably was fully justifiable as a war measure when the government treasury was crowded to the utmost in raising a revenue, but its perpetuation in times of peace, in the face of an overflowing treasury, is wholly indefensible. That unprincipled druggists sometimes take advantage of the situation to sell liquors contrary to the letter and spirit of the law is undoubtedly true, and perhaps our friend J. V. Crandall, if, perchance, he be a druggist, may be such an one, as he assures us that he is posted, and knows "whereof he writes." Now, for my part I generally judge others by myself, and even at the risk of being considered "verdant," I will be charitable enough to believe that a large majority of the druggists throughout the country do observe, and are obeying the law of their several states, and should be relieved from the odium of being forced to procure a U. S. liquor license in order to carry on their business. The social and moral status of druggists compares favorably with that of any other profession, and I believe I am voicing the sentiments of my professional brothers in the country as well as in the city when I say that the statements of your correspondent are without any foundation whatever, and, as far as my observation goes, entirely wrong. I had the pleasure of attending the last meeting of the State Pharmaceutical Society, and met representative druggists from every parts of the State of Michigan and question was discussed during the sessions of that body and the same action taken as regards the question of U. S. Revenue. It does not seem right to me that a large majority of drug-

fully the errors and conduct of your own life and you will have plenty to do. H. E. LOCHER.

Vigorous Protest Against Mr. Crandall's Sweeping Charge.

gists should be blamed for the wrong doing

of a few, and that evil magnified by the

croaking of certain individuals who find

pleasure in parading the faults of their

entirely wrapped up in their own righteous-

ness that they see not the beam in their own

eye. To all such I would say, study care-

MANTON, Mich., Jan. 23, 1886.

Editor Michigan Tradesman: DEAR SIR-I have read a communication a your last issue from J. V. Crandall with library to the pharmacist, and gave a list of gaged in the drug business over five years the representative professional publications and a half in this place and no man or and the especial fields covered by them, woman, alive or dead, has ever had a drink erature of pharmacy foreshadows some the back room, or anywhere about my changes in the scope of its practice. It store. There may be druggists who do that gives evidence that the pharmacist is to be kind of business, but I am not one one of them and want to enter my protest against such a charge; and as far as I am concerned, will say the license which I have to pay the ments were served in the parlor adjoining Government bears heavily on me. The profits from a legitimate medicinal sacramental and mechanical sale of liquors will barely pay the tax at the end of the year, obliged to keep them in stock for honest customers. I would be better off, financially, to throw them out, and for one would re joice to have the burden of such an unjust

> tax lifted from my shoulders. Yours, very respectfully, RINALDO FULLER.

P. S.-Like the paper first-rate, and was glad to read that, editorially, you don't en-

The British Pharmacopæia directs that all less than 3 per cent. of its peculiar alka-Refining of tannic acid is said to be a loids. The tincture of opium of the new

### THE DISCOURAGED BOOK-KEEP-

ER'S SONG. Written Expressly for THE TRADESMAN. With brain aweary from work, With care-worn face and eyes, Heavy from want of sleep and rest, And striving so long to devise Some method whereby his books Might balance, from day to day, A book-keeper sat, with dejected looks, And these words I heard him say:

"Scratch, scratch, scratch, From early dawn till dark; And scratch, scratch, scratch, For hours before the lark Has sung her greeting hymn To the glowing, gladsome sun;

And still to toil, by the midnight oil, My work is never done. "Write, write, write, Till my pen falls listless down,

And add, add, add, Till it seems that the heavens frown. It's add, add, add, And never make a mistake, By day or by night, still, still to write,

For my stern employer's sake. "Column on column above, Column on column below, Till figures and lines confused by blend, And into each other flow: And I see the expanse of heaven

Spread o'er with unbalanced books, Journals lower and burn, ledgers threatning and stern. And the cash-book with horrifled looks.

"My daily tasks I pursue Till my mind seems fated to lose Its center of gravity quite, and I see Visions that appall and confuse Great ciphers with bodies and wings, Leer at me out of the dark, Fives and sevens that walk,

Like specters, grim, ghostly and stark." With fingers inky and worn, With eyelids heavy and red, A book-keeper sat with dejected looks. Murmuring these words of dread.

Nine and sixes that stalk,

"Add, add, add, For the book-keeper there's no rest. If patience and faithfulness win a reward, Hereafter we'll sure be blest."

A. L. J. Lakeside, Jan. 25, 1885.

Cocaine and Chloroform.

At a recent meeting of the New York Pathological Society, President John A. Wyeth called attention to the peculiar liability to fatal accidents from failure of heart-action, following the use of chloroform or ether as anæsthetics, when the use of them has been preceded by the administration of cocoaine. This should be borne that the peculiar liability of the peculiar liability of cocoaine. This should be borne that the peculiar liability of powdered, 50c, 125 Mastic. 125 Ma Wyeth called attention to the peculiar liatration of cocoaine. This should be borne in mind when operations are to be undertaken, and after unsuccessful use of cocaine recourse is had to inhalations of chloroform.

Good Words Unsolicited. M. W. Mills, hardware, Otsego: "The paper

is all it calls for." F. Salisbury, grocer, Harbor Springs: "Your paper gives good satisfaction."

O. W. Avery, general dealer, Edmore: "I think THE TRADESMAN a good paper." Fred L. Corbin, commission merchant, Hart: 'I value your paper very much, especially the market reports."

Johnson Bros., general dealers, Lakeside: "THE TRADESMAN continues No. 1. Declined a Chicago trade journal the other day. Conneighbors before the public, and who are so sider The Tradesman better."

> Cincinnati wholesale houses have adopted a postal card scheme by which to keep track of their travelers. Postal cards bearing the address of the house, and printed for making daily reports, are furnished the commercial tourists, and every day, rain or shine, sales or no sales, one of these cards has to be mailed to headquarters, giving the point mailed from and next destination.

The Magazine of Art for February contains a practical article by Lewis F. Day on the profession of art; also one by R. A. M. He dwelt at length on the usefulness of a good deal of indignation. I have been ensketch of the life and work of the American artist David Neal is handsomely illustrated, the reproduction of his Nuns at Prayer beand the especial fields covered by them, closing his address by stating that the litupon white. The Magazine of Art is well worth the price of subscription, \$3.50 per year. Published by Cassell & Company, Croton.
Limited, 739 and 741 Broadway, N. Y.

Limited, 739 and 741 Broadway, N. Y.

Parents should subscribe for Our Little Ones and the Nursery, published at 36 Bromfield St., Boston, by the Russell Publishing Co. It is full of interest to little men and women.

Golden Seal Bitters is meeting with grand success whenever used. It is an article of great merit. Every family should have it in and were it not that as a druggist I am the house. It is the coming family medicine.

## MICHIGAN DRUG EXCHANGE,

SMALL stock in growing town on D., G. H. & M. R. R. cheap for cash only. Doing good

GOOD location on the Lake Shore in lumbering town. Stock about \$1,500.

PARGAIN—Fine drug store in north-western Michigan, on railroad, in growing town. Building for sale or rent on easy terms. Fine chance for physician. Stock about \$2,000; buildings, \$3,000. Part on time.

FINE STOCK in western Michigan on C. & W. M. Railway. Stock worth about \$1,500. Good location.

WHOLESALE PRICE CURRENT. Advanced-Linseed oil, turpentine, serpen taria, ergot, Declined—Ergot. Acetic, No. 8 9 6 10
Acetic, C. P. (Sp. grav. 1.040) 30 6 35
Carbolic 34 6 36
Citric 65 70
Muriatic 18 deg 3 6 5
Nitric 36 deg 11 6 12
Sulphuric 66 deg 3 6 4
Tartaric powdered 52 65
Benzoic, English \$70Z
Benzoic, German 12 6 15
Tannic 12 6 15 BALSAMS. BARKS. BARKS.
Cassia, in mats (Pow'd 20e)....
Cinchona, yellow.....
Eim, select.
Eim, ground, pure.
Eim, powdered, pure.
Sassafras, of root...
Wild Cherry, select...
Bayberry powdered.
Hemlock powdered.
Wahoo
Soap ground. BERRIES. Cubeb prime (Powd 1 05c)...... Juniper 6 Prickly Ash 50 EXTRACTS. Licorice (10 and 25 to boxes, 25c)... Licorice (10 and 25 lb boxes, 25c)...
Licorice, powdered, pure...
Logwood, bulk (12 and 25 lb doxes).
Logwood, 18 (25 lb boxes).
Logwood, ½8 do
Logwood, ¼8 do
Logwood, 34s do
Fluid Extracts—25 lb cent. off list.

GUMS. Aloes, Socotrine (Powd 60c).

Ammoniae.

Arabic, powdered select.

Arabic, 1st pleked.

Arabic, 3d pleked.

Arabic, 3d pleked.

Arabic, siffed sorts.

Assafæntida, prime (Powd 35c).

Benzoin.

Camphor

Catechu. Is (½ 14c, ½s 16c).

Eurborbum powdered. 55@60 25@ 27 13 35@ 40 80 80@ 90 35 20 1 25 Euphorbium powdered......Galbanum strained..... Gamboge.....Guaiac, prime (Powd 45c)...... Kino [Powdered, 30c].....

HERBS-IN OUNCE PACKAGES. Hoarhound .......25

 Hoarhound
 25

 Lobelia
 25

 Peppermint
 25

 Rue
 40

 Spearmint
 24

 Sweet Majoram
 35

 Tanzy
 25

 Thyme
 30

 Wormwood
 25

Foxglove.....

OILS.

Mills & Goodman, Props. 357 SOUTH UNION ST.,

GRAND RAPIDS, MICH.

WANTED-Small stock of \$1,000 to \$2,000, near to or in Grand Rapids.

GOOD LOCATION on Grand Trunk R. R. Stock of about \$1,500 can be bought at liberal discount for cash.

PRINCIPAL drug store in western Michigan on Lake Shore R. R. Stock about \$3,600, \$1,000 cash, balance on easy time if secured. Good paying store. Good reason for selling.

Order a sample package of Bethesda Min eral Spring Water from Hazeltine, Perkins & Co. See quotations in another column.

WE HAVE several competent registered pharmacists on our list and can supply druggists requiring assistants with well recomended assistants on very short notice.

Seneka
Sarsaparilla, Hondurus
Sarsaparilla, Mexican
Squills, white (Powd 35c)
Valerian, English (Powd 30c)
Valerian, Vermont (Powd 28c) SEEDS.

Celery...... Cortander, best English...... Pennel ..... Flax, clean Flax, pure grd (bbl 3¼). Foenugreek, powdered Hemp, Russian Mustard, white Black 10c). Quince
Rape, English
Worm, Levant
SPONGES. Florida sheeps' wool, carriage....2 25 Nassau do Velvet Extra do Extra Yellow do Nassau do do ....
Velvet Extra do do ....
Extra Yellow do do ....
Grass do do ....
Hard head, for slate use...

Hard head, for slate use...
Yellow Reef. do
Nelson Miscellaneous.
Alcohol, grain (bbl \$2.21, \$ gal...
Alcohol, wood, \$5 per cent ex. ref.
Anodyne Hoffman's.
Arsenic, Donovan's solution.
Ansenic, Fowler's solution.
Annatto 1 b rolls...
Alum...
Alum...
Bub Alum, ground (Powd 9c).
Annatto, prime.
Antimony, powdered, com'l.
Arsenic, white, powdered...
Blue Soluble.
Bay Rum, imported, best.

Citrate ..... Phosphate .....

LIQUORS.

Cedar, commercial (Pure 75c)..... 

Geranium \$ oz..... Hemlock, commercial (Pure 75c)... 

Lemon, new crop...... Lemon, Sanderson's..... Lemon, Sanderson's.
Lemongrass.
Olive, Malaga.
Olive, Sublime Italian
Origanum, red flowers, French.
Origanum, No. 1.
Pennyroyal
Peppermint, white.
Rose 
Ø OZ.
Rosemary, French (Flowers \$1 50)
Salad, 
Ø gal
Savin.
Sandal Wood, German
Sandal Wood, W. I.
Sassafras.

Alkanet
Althea, cut
Arrow, St. Vincent's
Arrow, St. Vincent's
Arrow, Taylor's, in ¼s and ½s.
Blood (Powd 18c).
Calamus, peeled
Calamus, German white, peeled
Elecampane, powdered
Gentian (Powd 15c).
Ginger, African (Powd 14c).
Ginger, Jamaica bleached
Golden Seal (Powd 25c).
Hellebore, white, powdered
Jalap, powdered
Licorice, chick, powdered
Licorice, select (Powd 15).
Licorice, extra select
Pink, true
Rhei, from select to choice
Rhei, powdered E. I
Rhei, choice cut cubes.
Rhei, choice cut fingers. 

4 @ 7 @ 4½@ 6 @ 21/4@ 3 @

Blue Soluble.

Bay Rum, imported, best.

Bay Rum, domestic, H., P. & Co.'s.

Balm Gilead Buds.

Beans, Tonka

Beans, Vanilla. 

Calomel, American
Chalk, prepared drop
Chalk, prepared drop
Chalk, precipitate English
Chalk, red fingers
Chalk, white lump
Chloroform, Squibb's
Colocynth apples
Chloral do do cryst
Chloral do Scherin's do
Chloral do do cryst
Chloral do Gryst
Chloroform
Cinchonidia, other brands
Cloves (Powd 23c)
Cocchineal

Cochineal
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.
Creaster 

2 @

Dover's Flood Mass.
Ergot powdered.
Ether Squibb's.
Emery, Turkish, all No.'s.
Epsom Salts (bbl. 1½)
Ergot, fresh.
Ether, sulphuric, U. S. P.
Flake white.
Grains Paradise.
Gelatine, Cooper's.
Gelatine, French.
Glassware, flint, 79 off, by box 60 off.
Glassware, green, 60 and 10 dis.
Glue, ca unet.
Glue, white.
Glycerine, pure.
Hops ½s and ½s.
Iodoform ৡ oz.
Indigo.
Insect Powder, best Dalmatian.
Insect Powder, H., P. & Co., boxes
Iodine, resublimed.
Isinglass, American
Japonica.
London Purple.

London Purple. 10 25 15
Lead, acctate 16
Lime, chloride, (½ s 28 10c & ¼ s 11c) 8
Lycopodium 45
Mace 50
Madder, best Dutch 12½ 31
Manna, S. F. 60
Morphia, sulph. P. & W 18 02 2 95@3 20
Musk, Canton, H. P. & Co.'s 40
Moss Lecland 18 15 10 Muskard, English

Mustard, English

Mustard, Grocer's, 10 b cans....

 Mustard, grocer's, 10 b cans
 18

 Nutgalls
 23

 Nutmegs, No. 1
 60

 Nux Vomica
 10

 Ointment. Mercurial, ½d
 45

 Paris Green
 17
 25

 Pepper, Black Berry
 18

 Pepsin
 250

 Pitch, True Burgundy
 6
 7

 Quiassia
 6
 7

 Quinina, Sulph, P. & W
 b oz
 80

 Quinine, German
 750
 80

 Red Precipitate
 3
 7

 Soldlitz Mixture
 25

Capitol Cylinder
Model Cylinder
Shield Cylinder
Eldorado Engine
Peerless Machinery
Challenge Machinery
Backus Fine Engine
Black Diamond Machinery
Castor Machine Gil
Paraffine, 25 deg
Paraffine, 28 deg
Sperm, winter bleached

Bbl
70 Whale, winter
Lard, extra
Lard, No. 1
Linseed, pure raw
Linseed, boiled
Neat's Foot, winter strained
Spirits Turpentine.
VARNISHES.

 No. 1 Turp Coach
 1 10@1 20

 Extra Turp
 1 60@1 70

 Coach Body
 2 75@3 00

 No. 1 Turp Furniture
 1 00@1 10

 Extra Turp Damar
 1 55@1 60

 Japan Dry or, No. 1 Turp
 70@ 75

 PAINTS

Red Venetian. 134
Ochre, yellow Marseilles. 134
Ochre, yellow Bermuda. 134
Putty, commercial 234
Putty, strictly pure. 234
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.

# HAZELTINE, & CO.,

Wholesale Druggists,

OFFER TO THE TRADE THEIR ENTIRE STOCK OF

HOLIDAY GOODS,

-AT-

# COST!

Until January 1, 1886.

THE LINE INCLUDES

Brush and Comb Sets in Celluloid Diatite,

Florence.

Odor Cases,

9 33 2 2 2½ 2 15 6 50 38 4

Collar and Cuff Boxes, Gents' Dressing Cases, Cut Glass Bottles,

> Fancy Perfumes, Manicure Sets.

> > Jewel Cases, Infant Sets,

Game Boxes.

Work Boxes,

AT COST! AT COST!

Until January 1st.

## The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors

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

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

WEDNESDAY, JANUARY 27, 1886.

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.
Treasurer—B. S. Harris.
Board of Directors—Eugene Richmond, Wm.
H. Sigel, A. J. Elliott, Henry A. Hydorn and 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,
Martin C. DeJager and A. G. Wagner.
Annual meetings—Second Tuesday in November.
Regular meetings—First and Third Tuesday
Evenings of each month.
Next meeting—Tuesday evening, Feb. 9.

#### On the Road.

And when he learns (oh, hapless fate! He can't express his pique,) The merchant will the drummer wait, Who comes along next week.

Regular Meeting of the Retail Grocers' Association.

At the regular semi-monthly meeting of the Retail Grocers' Association, held on the 19th, applications for membership were received from Martin Huisenga, T. J. Hanlan, C. Moelker & Co. and James Farnsworth, all of whom were elected to member-

A. J. Elliott, of the Committee on Rooms, reported a corrected lease for the rooms of the Association, which was accepted and

President Herrick stated that the Law Committee had had the huckster question under consideration and asked that the Committee be given further time to prepare a report, which was granted.

The chair appointed James Farnsworth chairman of the Arbitration Committee, vice G. H. DeGraaf.

E. A. Stowe then read a paper-which is reproduced entire in this week's paper-on "Eggs by Weight," by Smith Barnes, general manager of the Hannah & Lay Mercantile Co., Traverse City, prefacing the same by reading the accompanying letter from the same writer:

Being unable to comply with the request so kindly sent me to meet the Retail Grocers' Association on the 19th inst., and to lay be fore them my convictions on the subject, "Eggs by weight in place of eggs by count, I can do no less than to hand you a per photograph of the same, instead of doing myself the pleasure of meeting the gentlemen who represent an interest of so much importance to the citzens of your live city, as do the grocers of Grand Rapids.

Will you namemy hearty thanks to your Association for the compliment tendered me by the resolution passed, and my earnest wishes that, in the near future, we may all join hands in adopting the same measure which we have found so satisfactory.

I trust that I have made my meaning plain, even if my manner of setting it forth has not been as happy as I could wish. If my convictions should strike a chord

in sympathy with my respected co-labora-teurs, and united action follow as a sequence, resulting in the near future in re-modelling this portion of our business structure, I shall be very much gratified, as at the present time I believe we are the only house in the union who have put into practice what we believe to be due our patrons in this particnlar direction.

If I have not covered the entire ground shall hold myself in readiness to add thereto such conclusions or facts as I am possessed of from time to time.

Milo G. Randall moved that the thanks of the Association be tendered Mr. Barnes for his contribution, which was unanimous ly adopted. W. C. Harper moved that the subject

treated in the paper be made the special order of business at the next meeting, which was adopted. Jas. A. Coye moved that the report of the

special committee on honorary members be adopted, which was carried. Milo G. Randall moved that those whole-

salers who sign the agreement not to sell at retail be made honorary members of the Association. Jas. A. Coye moved as an amendment that

they be invited to attend the meetings of the Association, either personally or by representative, which was adopted.

A. J. Elliott moved that 300 copies of the constitution and by-laws be printed, which was adopted.

The Association then adjourned, to meet again Tuesday evening, February 9.

A railroad station is to be erected on the site of ancient Babylon, and patent medicine advertisements will be the handwriting

### THE LEADING BRANDS OF

## TOBACCC

Offered in this Market are as follows:

### PLUC TOBACCO.

=	RED FOX	-		.48
	BIG DRIVE		-	.50
N	PATROL	-		.46
	JACK RABBIT		-	.38
	SILVER COIN	-		.46
	PANIC		-	.46
	BLACK PRINCE, DARK	-		.35
m.	BIG STUMP		-	.38
nd [y-	APPLE JACK	-		.46
h-	2c less in orders for 100 pounds of any one brand.			
-11				1 3 1

### FINE CUT.

,		
-	THE MEIGS FINE CUT, DARK, Plug flavor	.64
y	STUNNER, DARK	.38
-	RED BIRD, BRIGHT	.50
	OPERA QUEEN, BRIGHT	.40
	FRUIT	.32
	O SO SWEET	.30
	2c less in 6 pail lots.	

### SMOKING.

ARTHUR'S CHOICE, LONG CUT, BRIGHT	.2
	.2
	.2
OLD COME CIVE, IN CLOSE	.2
SEAL OF GRAND RAPIDS, IN CLOTH	.2
DIME SMOKER, IN CLOTH	.2
2c less in 100 pound lots.	

These brands are sold only by

## Arthur Meigs & Co. Wholesale Grocers,

Who warrant the same to be unequalled. We guarantee every pound to be perfect and all right in every particular. We cordially invite you, when in the city, to visit our place of business, 77, 79 and 81 South Division Street. It may save you money.

# SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

CARPETS,

Grand Rapids,

MATTINGS

CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

J. H. THOMPSON & CO. BEE SPICE MILLS,

WHOLESALE GROCERS AND JOBBERS OF

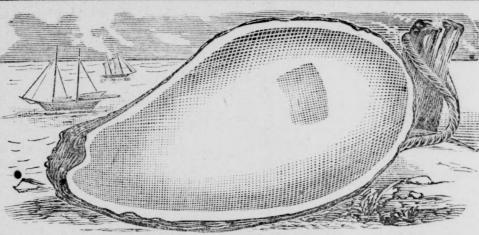
Teas, Coffees & Spices,

The Celebrated Butterfly Baking Powder,

Dealers in Tobaccos, Cigars, Etc.,

59 JEFFERSON AVENUE,

DETROIT, MICH.



SEE QUOTATIONS PRICE-CURRENT

F. J. DETTENTHALER, Jobber of Oysters.

KNIFE TOBACCO.



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

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

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

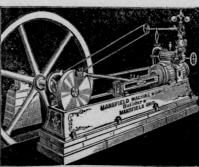
# W. J. GOULD & CO., Detroit, Wich.

A Simple Cure for Dyspepsia. Probably never in the history of Proprietary

Medicines has any article met success equal to that which has been showered upon Golden Seal Bitters. Why, such has been the success of this discovery, that nearly every family in whole neighborhoods have been taking it at the same time. Golden Seal Bitters combines the best remedies of the vegetable kingdom and in such proportions as to derive their greatest medicinal effect with the least disturbance to the whole system. In fact, this preparation is so well balanced in its action on the alimentary canal, the Liver, the Kidneys, the Stomach, the Bowels, and the circulation of the Blood, that it brings about a healthy action of the entire human organism that can hardly be credited by those who have not seen the remarkable results that have followed its use. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Ragids, Mich. 123 ance to the whole system. In fact, this prep-

PORTABLE AND STATIONARY

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



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

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

HOUSE & STORE SHADES MADE TO ORDER. 68 MONROE STREET, GRAND RAPIDS.

Nelson Bros. &

ENGINES EDMUND B. DIKEMAN,

GREAT

JEWELER.

44 CANAL STREET,

NEWAYGO Roller Mills

"Crown Prince BRAND.

ALWAYS UNIFORM IN QUALITY. FINEST GRADES OF WHEAT AND BUCKWHEAT FLOUR A SPECIALTY. BUCKWHEAT FLOUR, ROLLER PRO-MICHIGAN. CESS, GUARANTEED PURE.

A commission merchant engaged in the sale of manufactured tobacco is not liable to be taxed for the revenue stamps required to be affixed to the tobacco before the removal thereof from a bonded warehouse unless they were at the time of such sale so affixed, whereby they entered into the value of the tobacco and formed a part of the price thereof. So held by the Supreme Court of the United States.

SALE OF GOODS - DELIVERY - ACCEPT-

When a vendor sells goods of a specified quality, but not in existence or ascertained, and undertakes to ship them to a distant buyer, when made or ascertained, and delivers them to the carrier for the purchaser, the latter is not bound to accept them without examination. The mere delivery of the goods by the vendor to the carrier does not necessarily bind the vendee to accept them. On their arrival he has a right to inspect them to ascertain whether they conform to the contract, and the right to inspect implies the right to reject them if they are not of the quality required by the contract. Pope et al. vs. Allis, decided by the Su-

RAILWAY COMPANY-RIGHT OF WAY.

preme Court of the United States.

A railway company, in enforcing its right of way over the lands of others and in constructing its road, is bound to leave the adjoining lands and fields which it crosses in the same condition as regards the facilities of cultivation and as concerns the utility of those lands to their owners as they were before the entry of the company. Hence a railroad company which constructs an embankment on the lands of a planter, and thereby stops up his ditches and other artificial drains, is responsible to such owner for all losses of crops and other damages occasioned by such interruption of his drainage. So held by the Supreme Court of Louisiana in the case of Payne vs. Morgan's Louisiana & Texas Railroad & Steamship

TRADE MARK-DENTIST'S SIGN.

In the case of Sanders vs. Jacob, decided lately by the St. Louis Court of Appeals, it appeared that in 1871 the plaintiff opened an office for the practice of dentistry in St. Louis under the title of the "New York Dental Rooms." He advertised under that name and had it registered. In 1880 the defendant opened a dental establishment two doors from that of the plaintiff, using a sign in size and style similar to the one used by the plaintiff and bearing the inscription "Newark Dental Rooms." The plaintiff brought suit to enjoin the defendant from using this sign, alleging that it was devised to deceive his customers and deprive him of business. The court granted an injunction, holding that it was apparent that the defendant used the sign to deceive the public and to attract the customers of the plain-

An Attractive Sign.

From Carpet Trade and Review. Some years ago there lived in a basement on Thompson street, in New York, a carpet beater of African decent, whose name was Adam Strong. At the beginning of his professional career he considered it unnecessary to go to the expense of having a sign painted, but after losing several jobs through would-be patrens being unable to find his place of abode, he decided that a sign must be obtained, and believing himself to be fairly proficient in the art of making letters. he undertook the task of painting the

His intention was to have the first line read "Adam Strong," and the second one "Carpet Beater." But he made the mistake of allowing too much space between the first and second letters of the word Adam and to get in the eight other letters on the same line it was necessary to place them closer together. The result was that the sign when finished appeared as follows:

> A DAM STRONG CARPET SWEEPER.

The sign was a success as regards attention, but it did not suit the brethren of the Zion A. M. E. Church, of which Mr. Strong was a member, and they finally induced him to have it altered; but he always regarded the first sign as the best, because it brought him the most business.

He Expected too Much.

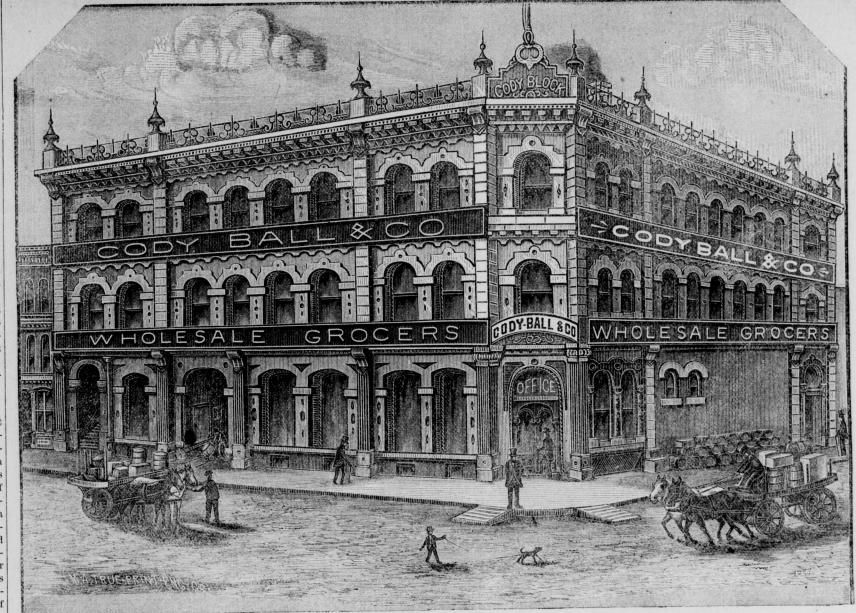
"See here," said an angry citizen to a quack doctor, "that 'wonderful discovery' of yours for preserving the scalp is a fraud." 'Why so?"

"Look at that," removing his hat; "since using it I have lost all my hatr."

"Oh, it doesn't pretend to preserve the hair." answered the doctor, "only the scalp. You've got your scalp left. You musn't expect too much of medical science."

A new explosive, known as kinetite, is at present being studied in Germany. It consists, it is said, of a mixture of oils and gun cotton, and is superior to dynamite, as its manufacture and manipulation are absolutely without danger. It will detonate only under certain peculiar and well-defined conditions of shock. Only the part exposed to concussion explodes, and when fired it burns quietly with a brilliant light. The true composition is being carefully kept

# Y, BALL & CO., GRANELLO,



# The Oldest and Wost Reliable HOUSE IN WESTERN MICHIGAN.

# **PUTNAM & BROOKS** Wholesale Manufacturers of

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

See Our Wholesale Quotations elsewhere in this issue and write for

Special Prices in Car Lots. We are prepared to make Bottom Prices on anything we handle.

B. KNOWLSON

3 Canal Street, Basement, Grand Rapids, Mich.

# WM. SEARS & CO. Cracker Manufacturers,

Agents for

AMBOY CHEESE

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



# COMING to GRAND RAPIDS

CAR LOADS!

D. W. Archer's Trophy Corn, D. W. Archer's Morning Glory Corn, D. W. Archer's Early Golden Drop Corn

EVERY CAN BEARING SIGNATURE OF

The Archer Packing

CHILLICOTHE, ILL.

### MERCHANT TAILOR,

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-DUCE YOU TO LEAVE YOUR ORDER.

#### Michigan Dairymen's Association.

organized at Grand Rapids, February 25, 1885.

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

ecretary and Treasurer—E. A. Stowe, Grand Rapids. Next Meeting—At Kalamazoo, February 16, 17

and 18. Membership Fee—\$1 per year. Official Organ—The Michigan Tradesman.

#### TIME TABLES.

### Detroit, Grand Haven & Milwaukee.

	Arrives.	Leaves.
1	+Steamboat Express	6:25 a m
		10:50 a m
	†Evening Express 3:40 p m	3:50 p m
1	*Limited Express 8:30 p m	10:45 p m
	+Mixed, with coach	11:00 a m
i	GOING WEST.	
	*Morning Express 1:05 p m	1:10 p m
	+Through Mail 5:00 p m	5:10 p m
	+Steamboat Express10:40 p m	
•	†Mixed	7:10 a m
	*Night Express 5:10 a m	5:35 a m
	+Daily, Sundays excepted. *Daily.	

\*Daily, Sundays excepted. \*Daily.

Passengers taking the 6:25 a. m. Express make close connections at Owosso for Lansing and at Detroit for New York, arriving there at 10:00 a. m. the following morning.

The Night Express has a through Wagner Car and local Sleeping Car Detroit to Grand Rapids.

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

#### Clina & West Mishing

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.	

\*Daily, \*Daily except Sunday. Pullman Sleeping Cars on all night trains. Through parlor car in charge of careful at-tendants without extra charge to Chicago on 1:00 p. m., and through coach on 9:15 a. m. and 10:40 p. m. trains.

NEWAYGO DIVISION. | Leaves | Arrives | Arrives | 4:20 pm | 7:30 pm | Express | 8:00 am | 10:50 am | All trains arrive and depart from Union De-

pot.
The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and Manistee. J. H. CARPENTER, Gen'l Pass. Agent. J. B. MULLIKEN, General Manager.

#### Grand Rapids & Indiana.

GOING NORTH.	
	Leaves.
Cincinnati & Gd Rapids Ex 9:20 p m	
Cincinnati & Mackinac Ex. 9:30 a m	11:30 a m
Ft. Wayne & Mackinac Ex 4:10 p m	5:05 p m
G'd Rapids & Trav. 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. Wayı e Ex 10:30 a m	11:45 p m
Cadillac & G'd Rapids Ac. 10:30 p m	
All trains daily except Sunday.	
	CT.

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. bas Wood-ruff Sleeping Car for Cincinnati.
C. L. LOCKWOOD, Gen'l Pass. Agent.

#### Lake Shore & Michigan Southern. (KALAMAZOO DIVISION.)

Arrive. Leave.

ı	Express 7	:15 p m	7:30 a n
	Mail9	:50 a m	4:00 p n
	All trains daily except Su		
	The train leaving at	1 p. m. con	nnects a
	White Pigeon with Atlantic		
	Line, which has Palace Dra	wing Roo	m Sleep
	ing Coaches from Chicago	to New	York and
	Boston without change.		
	The train leaving at 7:3		
	White Pigeon (giving one ho	our for din	ner) wit

White Pigeon (giving one hour for dinner) with special New York Express on Main Line. Through tickets and berths in sleeping coaches can be secured at Union Ticket office, 67 Monre street and depot. J. W. McKenney, Gen'l Agent. Michigan Central.

DEPART.
+Detroit Express 6:00 a m
+Day Express
*Atlantic Express
†Way Freight 6:50 a m
ARRIVE.
*Pacific Express 6:00 a m
+Mail 3:30 p m
+Grand Rapids Express
Way Freight 5:15 p m
*Daily except Sunday. *Daily.
Sleeping cars run on Atlantic and Pacific
Express.

Express.
Direct and prompt connection made with Great Western, Grand Trunk and Canada Southern trains in same depot at Detroit, thus avoiding transfers.

The Detroit Express leaving at 6:00 a. m. has Drawing Room and Parlor Car for Detroit, reaching that city at 11:45 a. m., New York 10:30 a. m., and Boston 3:05 p. m. next day.

A train leaves Detroit at 4 p. m. daily except Sunday with drawing room car attached, arriving at Grand Rapids at 10:35 p. m.

CHAS. H. NORRIS, Gen'l Agent.

#### Detroit, Mackinac & Marquette.

Detroit, Mackings & marquette.
Trains connect with G. R. & I. trains for St.
Ignace, Marquette and Lake Superior Points,
leaving Grand Rapids at 5:00 p. m., arriving at
Marquette at 2:05 p. m. and 5:30 p. m. Returning
leave Marquette at 7:00 a. m. and 1:40 p. m.,
arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette with the Marquette,
Houghton and Ontonagon Railroad for the
Iron, Gold and Silver and Copper Districts.
E. W. ALLEN,
Gen'l Pass. & Tkt. Agt., Marquette, Mich.

#### 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 DeHass.
Board of Directors—O. Lambert, W. I. McKenzie, H. B. Smith, Wm. B. Kelly, A. Towl and E. Johnson.

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

Vincent.
Law Committee—H. B. Fargo, Wm. B. Keift and A. Towl.
Transportation Committee—Wm. B, Keift, Andrew Wierengo and Wm. Peer.
Regular meetings—First and third Wednesday evenings of each month.
Next meeting—Wednesday evening, Feb. 3.

#### A Word to the Wise.

fit to engage in the retail business-independent of their jobbing trade—that those who happen to be indebted to us are under no obligations to pay the amounts due. Such an opinion does not exist when the goods are purchased, but seems to develop about the time the bills become due. We are at a loss to account for the existence of such a feeling-on any other ground than that of innate dishonesty—and we propose to tolerate no excuses of such a character and shall proceed against the prevaricators legally and enforce collection with all the expediency known to the law. Our reputation for leniency is well known, and all merchants who mean to deal honorably with us receive all the consideration possible."

#### The Grocery Market.

Business and collections are fully up to expectation. Sugars have sustained a slight decline during the week, and white fish are firmer and higher. Tomatoes are firm and higher in price, being quoted in Eastern markets at about the same price local job bers are selling them at, which is due to the fact that nearly all the jobbers at this market have good stocks on hand and are giving their patrons the advantage of their purchase. Valencia raisins are so inferior in quality that several jobbers have put i stocks of California muscatells, which the are selling at \$2 per box of 20 pounds ne

Candy is steady and quiet. Some kind of foreign nuts are somewhat lower. Per nnts are higher and advancing, with a ver firm feeling. The quality of the new cro is not quite as good as last year. Florid oranges are scarce and firm. Messinas ar steady at present quotations. Lemons ar in better supply with prices a shade lower The quality is fine.

higher prices at Baltimore.

Oysters are still scarce and firm, with

#### Business Men's Organization at Cheboy gan.

The merchants of Cheboygan have wisely concluded that it is not necessary to con tinue to be imposed upon by the dead bea class, since they have the remedy in their own hands, and have according effected an organization under the name of the "Busi ness Men's Protective Union of Cheboy gan." The new association numbers nearly every business man in the place, and it i expected to secure the co-operation of ever merchant. The following are the officers of the Union:

President-A. W. Westgate. Vice President—H. Chambers. Financial Sec'y—A. J. Paddock. Executive Committee—C. A. Gallagher, J. Post, John Wertheimer, R. Rapp, Fred Frost, M. Lyman and Fred Rich.

#### They Are all Authorized Agents.

F. Salisbury, the Harbor Springs grocer, in remitting a couple of dollars on subscription, writes as follows: "If you would authorize some traveler to collect for you, your collections would be more prompt."

Mr. Salisbury and all others interested are hereby notified that every traveling man out of Grand Rapids is an authorized agent for THE TRADESMAN, and that orders for the paper or subscriptions intrusted to their care will be promptly acknowledged from this office. The kindness of the gripsack brigade in thus furthering the interests of THE TRADESMAN is appreciated by the publishers, and is cordially reciprocated whenever the opportunities presents it-

A Heroic Husband. "So you have given up smoking to accommodate your wife," said Judge Penny-

bunker to Kosciusko Murphy. "Oh, yes, she wanted me to give it up, and I did so."

"Didn't you find it pretty hard to give it "Yes, I suffered a good deal during the first week, but after that I felt all right."

"What did you do to allay the craving for

"I took to smoking again. That allayed the craving right off."

A plausible explanation-"Mr. Dusenberry, sand soap has gone up two cents a pound. What's the reason?" "Because of the war in Burmah, my dear. The paper says 10,000

rebels are scouring the country." Order a sample package of Bethesda Mineral Spring Water from your grocery job-See quotations in another column.

#### 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 pay-

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

WANTED—To buy an interest in a good paying mercantile business. Have some money to invest with services. References exchanged. Address E. M., care the TRADESMAN.

FOR SALE—Desirable store building and clean grocery stock, situated in growing railroad town. Present owner has all he can do to attend to other business. Anyone with \$3,000 can secure the opportunity of a lifetime. Address X, care The Tradesman. 124\*

WANTED TO RENT—A centrally located store in some thriving town suitable for first-class drug store. Adiress Lou J. Shafer, 141 South Division St., Grand Rapids.

S ITUATION WANTED—By a man of long experience in mercantile business, to manage a general store or lumber supply store. Can furnish unexceptional references, Address, XXX, care The Tradesman. 121ff

"Have you heard the latest wrinkle?"
asked Manager Fisher, of Arthur Meigs & Co.'s establishment the other day.

The reporter admitted his ignorance, whereupon Mr. Fisher explained himself in the fell.

The fell of the fel

the following manner:

"There seems to be a lingering suspicion in the minds of a certain class of retailers that because Arthur Meigs & Co. have seen that because Arthur Meigs & Co. have seen that because in the state. Splendid opening for grocery, drug or clothing business. Possession given March 1. For further particulars, address Lock Box 116, Muskegon, Mich.

119tf

PARTNER WANTED—A general merchant doing a good business in a thriving lumber town desires a partner with two thousand dollars capital. For particulars address, "Partner," care the Tradesman.

FOR SALE—The font of brevier type f merly used on The Tradesman. The fe comprises 222 pounds, with italic, and can had for 30 cents a pound. Apply at the offi

#### CANDY, FRUITS AND NUTS. Putnam & Brooks quote as follows:

- 1		STICK.	
-	Standard, 25 fb bo	xes	81/2@9
1			900 9
- 1	Cut Loaf do		$10\frac{1}{2}$ @1
7		MIXED	
	Royal, 25 to pails		. @ !
	Down 900 th hhie		(In
)	Extra 25 th nails		10021
- 1	Extra. 200 m obis		0 00 7
1	French Cream, 2	5 lb pails	(01)
-	Cut loaf 25 th car	ses	121/20
	Broken, 25 th nai	18	10001
	Broken, 200 to bb	ols	9@ 9
- 1	FAN	CV-IN 5 th BOXES.	
	Lemon Drops		12@13
0	Sour Drops		13@1
t	Pennermint Dro	ons	14@1:
0	Chocolate Drons		
e	H M Chocolate	Drops	20
,	Gum Drops	· · · · · · · · · · · · · · · · · · ·	10
1	Licorice Drops		2
1	A R Licorice Dr	ops	1
•	Lozongos plain		1
-	Lozonges, plan.	ed	1
			1
9	Imperials		1
	Mottoes		12@1
			10001
-	Molasses Bar		18009

in	String Rock140	Ø1
	Burnt Almonds	. 2
ey	Wintergreen Berries	1
t.	FANCY-IN BULK.	
-		@1
ls	Lozenges, plain in bbls101/30	$x_1$
	Lozenges, printed in pails	$a_1$
a-	Lozenges, printed in bbls	y
ry	Chocolate Drops, in pails	Φ1
	Gum Drops in pails	(0)
q		@
la		@1
	Moss Drops, in bbls	٠.
re	Sour Drops, in pails	!
re	Imperials, in palis	$w_1$
		@1
r.	FRUITS	
	Bananas Aspinwall	

- 1	FRUITS		
.			
-1	Bananas Aspinwall		
- 1	Oranges, Jamaica, bbls		
1	Oranges, Florida4	00@4 5	Į
•	Oranges, Valencia, cases	UUCOO U	U
- 1	Oranges, Messina	@4 0	(
- 1	Oranges, Naples		
-1	Lemons, choice3	75@4 0	ĺ
-	Lemons, fancy4	25@4 5	Ŕ
- 1	Figs, layers, new, \$ 10	@16	
- 1	Dates, frails do	0	
y	Dates, ¼ do do	0	
	Dates, skin		
-	Dates, 1/2 skin		
t		@10	
	Dates, Fard 50 to box # 1	81/200 9	
r	Dates, Persian 50 bbox 7 b	1400 8	
a	Pine Apples, \$\pi\$ doz		
_	DEANITE		
-	Prime Red, raw & b	@ 4	
	Choice do do	1460 5	
-	Fancy do do	60 51	į
	Choice White, Va.do	@ 5	ì
y	Fancy H P., Va do	6 6	
S	rancy H P,. va do	600	
		170018	
y	Almonds, Tarragona	16017	
£	" Ivaca	10@17	
f	Brazils	1/2/010	
	Chestnuts, per bu	1.000	
	Filberts, Sicily1	1/2@12	
	" Parcelone	(0) 1()	

### FRESH MEATS.

lling
61/2
0 71/2
3 5
Ø 5½
39
0 7
07
@11
@12
<b>213</b>
2.11

#### COOPERAGE.

...14 @14%

000111111111
Quay, Killen & Co. quote as follows, f. o. b. at Grand Rapids.
STAVES.
Red oak flour bbl. staves 6 00@ 7 00
Red oak nour bol. staves
Elm " " 5 00@ 5 75
White oak tee staves, s'd and j't. M 20 00@23 00
Willie Oak toe Staves, Stand J c. M 10 50@20 00
White oak pork bbl. " M 18 50@20 00
HEADS.
Tierce, dowelled and circled, set 15@ 16
Tierce, dowened and cricical section 10
Basswood, kiln dried, set 4@ 4½
HOOPS.
White oak and hickory tce, 8f't. M 11 50@13 00
White oak and hickory " 71/2 f't. M 10 00@11 00
Hickory flour bbl
Hickory hour boi
Ash, round " " M 6 25@ 7 00
Ash, flat racked, 61/2 f't
BARRELS.
White oak pork barrels, h'd m'd.M 1 00@ 1 10
White oak pork barrels, machine 90@ 1 90

# White oak pork barreis, mac White oak lard tierces. Beef and lard half barreis. Custom barreis, one head. Flour barreis Produce barreis.

	COAL AND BUILDING MATER	LA LIS.	
	A. B. Knowlson quotes as follows:		
	Ohio White Lime, per bbl		00
	Ohio White Lime, car lots		85
	Louisville Cement, per bbl		30
	Akron Cement per bbl		30
	Buffalo Cement, per bbl		30
	Car lots " "	05@1	10
	Plastering hair, per bu	25@	30
	Stucco, per bbl	1	75
	Land plaster, per ton		50
	Land plaster, car lots		50
1	Fire brick, per M	25 @ \$	35
	Fire clay, per bbl	3	00
	COAL	100000	
	Anthracite, egg and grate, car lots \$5	75@6	OC
	Anthracite, stove and nut, car lots 6	00@6	70

ŝ	WHOLESALE PRICE CURRENT.					
,	These prices are for cash buyers, who pa promptly and buy in full packages.	y				
ş	AXLE GREASE.					
ä	Frazer's	80				
1	Diamond Y 60 Paragan 25 th pails 1	20				
1	Modoe 4 doz 2 50 Fraziers, 25 to pails, 1	25				
	Thompson's Rutterfly bulk	25				
2	6 or 10 ib cans	26 1				
1	" 14.4 doz. in case	95				
9	" " 1/2,2 " "1	15				
-	J. H. Thompson & Co.'s Princess, 481	5				
	" " ½8 2	25				
	" " IS4	60				
	" Duik	15				
1	J. H. Thompson & Co. 8 Princess, 348	75				
3	" " " " 1	101				
1	14 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	40				
	" 1 " 12	00				
•	Silver Spoon, 3 doz7	50				
	BLUING.					
1	Dry No 2					
r	Dry No. 3					
	Liquid 4 oz					
	Liquid 8 07					
-	A rotio 4 oz	00				
-	A rotio 8 OZ	UU I				
-						
	Arctic 16 0Z  Arctic No. 1 pepper box. 2  Arctic No. 2 3  Arctic No. 3 4	00				
-	Arctic No. 2	00				
	Arctic No. 3 BROOMS.	00				
	No 1 Compet 9 75 No 2 Hurl 9	00				
1	No. 1 Carpet. 2 75 No. 2 Hurl. 2 No. 2 Carpet. 2 50 Fancy Whisk. 1	00				
-	No. 1 Parlor Gem 2 90 Common Whisk	75				
g	No. 1 Hurl					
-	CANNED FISH.					
,	Clome 1 th standards					
1	Clame 2 th standards					
-	Clam Chowder, 3 b 2 00					
t	Clam Chowder, 3 b					
n	Cove Oysters, 2 to standards 1 90					
,	Cove Oysters, 2 b standards 190 Lobsters, 1 b pienic 175					
n	Lobsters 1 th star	100				

# Lobsters, 1 b star. Lobsters, 2 b star. Mackerel, 1 b fresh standards. Mackerel, 5 b fresh standards. Mackerel in Tomato Sauce, 3 b Mackerel, 3 b in Mustard. Mackerel, 3 b broiled.

doi-	Mackerel, 3 ib brolled
art-	Salmon, 1 to Columbia river
tf	Salmon, 2 to Columbia river
	Salmon, 1 to Sacramento
for-	Sardines, domestic \( \frac{1}{4} \)s 9
ont	Sardines, domestic 1/28 15
be !	Sardines, Mustard 1/28 12
fice.	Sardines, imported 1/48 14
	Trout, 3 b brook 4 50
	CANNED FRUITS.
	Apples, 3 to standards 90
	Apples, gallons, standards
	Blackberries, standards
	Cherries, red standard85@1 0
29	Damsons 1 00
91/2	Egg Plums, standards 1 40
11	Egg Fluins, Standards

Damsons	
Egg Plums, standards	1
Green Gages, standards 2 b	1
Peaches, Extra Yellow	2
Peaches, standards	75@1 9
Peaches, seconds	1
Pineapples, Erie	1
Pineapples, standards	1
Ouinces	1
Raspberries, extra	1
CANNED FRUITS—CALIFORNIA	
Lusk's. M	laripo
Apricots	
Egg Plums	
Grapes	1
Green Gages	
Pears	:
Ouinces	

1	Green Gages 2 10
1	Pears
	Quinces
	Peaches
1	CANNED VEGETABLES.
	CANNED VEGETABLES.
	Asparagus, Oyster Bay3
1	Reans, Lima, Standard
	Beans, Stringless, Erie
	Beans, Lewis' Boston Baked1
	Corp, Trophy1
	" Red Seal
	" Excelsior1
	Excelsior
	Peas, French
	Peas, Marrofat, standard
	Peas. Beaver
	Pumpkin, 3 to Golden
	Succotash, standard
	m 1 0501

Peas, Beaver	70
Pumpkin, 3 to Golden	85
Succotash, standard	90
Tomatees, Trophy	
Tomatoes, Hillsdale	1 05
Tomatoes, Adrian	1 05
Tomatoes, Three River	s 1 05
	ESE.
Michigan full cream	11 @12
Half skim	9 @10
Skim	5 @ 6
CHOC	OLATE.
Boston	German Sweet
Baker's38	Vienna Sweet
Runkles'35	altituetanishis
	FEE.
Green Rio 9@13	
GreenJava17@27	Roasted Mocha.28@30
Greensuva	Decated Mor @16

Bakersde	Vienna Sweet
Runkles'35	alifertanish to
COL	
Green Rio 9@13	Roseted Mar 17018
Green Mio 50513	Desated Macha 99020
GreenJava17@27	Roasted Mocha. 28@30
Green Mocha23@25	Roasted Mex @16
Roasted Rio10@15	Ground Rio 9@16
Roasted Java23@30	
COFFEES-	-PACKAGE.
	100 fbs. 60 fbs.
McLaughlin's	
Arbuckle's	
Albuckies	in 300 to lots.
72 Cent 1688	III 500 in lots.
COR	DAGE.
72 foot Jute 1 25	172 foot Cotton 2 25
60 foot Jute 1 00	60 foot Cotton 2 00
	50 foot Cotton 1 75
40 Foot Cotton1 50	30 100t Cotton 1 10

ı	CRACKERS.
ı	X
	5 per cent. off in 10 barrel lots.
	FISH. Bloaters, Smoked Yarmouth
١	Cod, whole
1	Halibut1
1	Herring ½ bbls
1	Herring, Scaled1

Shad, 1/6 b	bl			2	50
Trout. 1/6	bbls			4	60
					70
" 10	**				65
White, No	0. 1. 1/2 bb	ls		6	50
White, No	o. 1, 12 fb	kits		1	00
White, No	o. 1. 10 fb	kits			90
White, Fa	mily, 1/2 1	bbls		2	25
	FLAVO	RING EXT	TRACTS.		
			Lemon.	Var	illa.
Jennings'	2 oz		@ doz.1	00	1 40
"	4 07		1	50	2 50
44	6 oz		2	50	4 00
**	8 oz		3	50	5 00
**	No. 2 Ta	per	1	25	1 50
44	No. 4		1	75	3 00
	*****			**	* *0

Jennings'	2 oz ₩ doz.1	. 00	1	40
**	4 oz1	50	2	50
44	6 oz2	50	4	00
**	8 oz 3	50	5	00
**	No. 2 Taper1	25	1	50
**	No. 4 "1	75	3	00
**	1/2 pint round4		7	50
**	1 " *9	00	15	00
**	No. 83	00	4	25
**	No. 104	25	6	00
	FRUITS-DOMESTIC.			400
Apricots.	25 lb boxes		@	25
Cherries.	pitted, 50 b boxes		@	15
Egg plum	s, 25 b boxes		@	20
	b boxes		0	25
Peaches.	Delaware, 50 fb boxes		@	28
	Michigan		@1:	21/2
	ies, 50 to boxes		0	25
	FRUITS-FOREIGN.			

Peaches, Michigan	(
Raspberries, 50 to boxes	'
FRUITS-FOREIGN.	
Citron	. (
Currants, new 7	4
Prunes, French, 60s	-
Prunes, French, 80s	
Prunes, Turkey 4	/2
Raisins, Dehesia	8
Raisins, London Layers	1
Raisins, California "	
Raisins, Loose Muscatels, new	
Raisins, Muscatels, 10 b boxes	6
Raisins, Ondaras, 14s	-
Raisins, " 28s	
Raisins, Sultanas, new	
Raisins, Valencia	16
Raisins, Imperials, 10 b boxes	8

Paicing Valencia	į
Raisins, Imperials, 10 to boxes	
KEROSENE OIL.	
Vater White12%   Legal Test	
MATCHES.	
Frand Haven, No. 8, square	
Frand Haven, No. 200, parlor	
Grand Haven, No. 300, parlor	
Frand Haven, No. 7, round	
)shkosh, No. 2	
Oshkosh, No. 8	۱
Swedish	

MOLASSES.
Black Strap
orto Rico
Yew Orleans, choice       48@50         Yew Orleans, fancy       52@55         Yew Orleans, fancy       52@55
OATMEAL.
teel cut

# PIPES.

SALT.

SALT.	
60 Pocket, F F Dairy	2 2
28 Pocket	2
100 3 to pockets	2
Saginaw or Manistee	1 00
Diamond C	1 60
Standard Coarse	1 55
Ashton, English, dairy, bu. bags	80
Ashton, English, dairy, 4 bu. bags	2 80
Higgins' English dairy bu. bags	80
American, dairy, ½ bu. bags	25
Rock, bushels	28
SAUCES.	
Parisian, ½ pints	@2
Pepper Sauce, red small	@
Pepper Sauce, green	@1
Pepper Sauce, red large ring	@1
Pepper Sauce, green, large ring	@1
Catsup, Tomato, pints	@1
Catsup, Tomato, quarts	@1
Halford Sauce, pints	@3
Halford Sauce, ½ pints	@2
SPICES	

namoru sauce, pinus.		600 0
Halford Sauce, 1/2 pin	ts	@2 2
S	PICES.	
Ground.	Whole.	
Pepper	25 Pepper	@1
Allspice 12@	15 Allspice	8@1
Cinnamon18@		
Cloves	25 Nutmegs	60@6
Ginger16@	20 Cloves	16@1
Mustard15@		
Cayenne25@		
	ARCH.	
Elastic, 64 packages,	per box	53
Cubes		@ 75
Powdered		@ 75
Granulated, Standard	d	6 7
Confectionery A		@6 6
Standard A		@ 61

BUUANO.	
Cubes	0
Powdered	0
Granulated, Standard	Œ,
Confectionery A	(a)
Standard A	@
No. 1, White Extra C	61/800
No. 2, Extra C	6 @
No. 3 C	534@
No.4 C	5%@
No. 5 C	51/8@
New Orleans Yellows	51/400
SYRUPS.	
Corn, barrels	240
Corn, ½ bbls	260
Corn, to gallon kegs	(
Corn, 5 gallon kegs	300

NO. 5 C	1366
New Orleans Yellows	146
SYRUPS.	-
Corn, barrels	2
Corn, ½ bbls	2
Corn, to gallon kegs	
Orn, 5 gallon kegs	3
Corn, 4½ gallon kegs	3
Pure Sugar, bbl	50 52 52
Pure Sugar, ½ bbl	
Pure Sugar 5 gal kegs	(
TEAS.	
Japan ordinary	1
Japan fair to good	2
lapan fine	3
Japan dust	
Young Hygon	9

Young Hyson	30@50
	35@50
Oolong	33@55@60
Congo	25@30
TOBACCO-FINE	CUT-IN PAILS.
Dark American Eagle 67	Underwood's Capper 35
The Meigs64	Sweet Rose45
Red Bird50	Meigs & Co.'s Stunner38
State Seal60	Atlas
Prairie Flower65	Royal Game38
Indian Queen60	Mule Ear65
Bull Dog60	Fountain74
Crown Leaf 66	Old Congress64
	Good Luck52

Globe Blaze Away	36
May Flower	30
Hero	60
Sweet Owen	65
Old Abe49 Medallion	3
PLUG.	
Knife, single butt	@50
" two " lots	@49
" two " lots	@48
Rum	@40
Monor	@48
MoneyRed Fox	@48
Big Drive	@50
Seal of Grand Rapids	@46
Durham	@46
Patrol	@48
Jack Rabbit	@46
Snowflake	@46
Chocolate Cream	@46
Nimrod	@44
E. C	@40
E. C	@38
Big Five Center	@35
Woodcock	@46
Knights of Labor	@46
Railroad	@46
Big Bug	@32
Arab, 2x12 and 4x12	@46
Black Bear	@37
King	@46
Old Five Cent Times	@38
Prune Nuggett, 12 b	@62
Parrot	@46
Old Time	@38
Tramway	@46
Glory	@46
Silver Coin	@46
Buster [Dark]	@35
Black Prince [Dark]	@35
Black Racer [Dark]	@35
Leggett & Myers' Star	@46
Climax	@46
Hold Fast	@46
McAlpin's Gold Shield	@46
Mighle Nuggets & and 19 th cade	@51

	Big Drive	
.25	Seal of Grand Rapids	
23	Durham	
	Duriam	
1.50	I ativi	
2	Jack Rabbit	į
8	Snowflake	
0	Chocolate Cream	
6	Nimrod	ı
6		
U	E. C	
9 - 3	Spread Eagle	į
	Big Five Center	
	Woodcock	l
3%	Knights of Labor	
3%	Railroad	
9%		
	Big Bug	
	Arab, 2x12 and 4x12	l
5	Black Bear	
	King	
0	Old Five Cent Times	
5	Prune Nuggett, 12 b	
	Frune Nuggett, 12 D	

	Old Time
1/2	Tramway
	Glory
	Silver Coin
80	Buster [Dark]
00	Black Prince [Dark]
1/2	Black Racer [Dark]
12	Leggett & Myers' Star
1.74	Climax
95	Hold Fast
	McAlpin's Gold Shield
-	271 1 27 27 0 1 1 2 1 1 2 1

м	noid rast
2	McAlpin's Gold Shield
5	Nickle Nuggets 6 and 12 to cads
	Cock of the Walk 6s
	Nobby Twist
	Acorn
	Crescent
	Black X
	Black Bass
	Spring
	Grayling
	Mackinaw

Horse Shoe.
Hair Iafter
D. and D., black
McAlpin's Green Shield
Ace High, black
Sailors' Solace 2c. less in four butt lots.

old Tar40	Sweet Lotus
Arthur's Choice 22	Conqueror
Red Fox26	Grayling
Flirt 28	Seal Skin
Gold Dust26	Rob Roy
Gold Block30	
Seal of Grand Rapids	
(cloth)25	Railroad Boy
Framway, 3 oz40	
Ruby, cut Cavendish 35	
Boss15	Old Rip
Peck's Sun18	Seal of North Ca
Miners and Puddlers.28	
Morning Dew25	
Chain	lina. 4 oz

Peerless24	
Standard20	
Old Tom18	
Tom & Jerry24	lina, 16 oz boxes.
Joker25	Big Deal
Traveler35	
Maiden	
Pickwick Club40	
Nigger Head26	Rattler
Holland22	Windsor cut plug.
German16	Zero
Solid Comfort30	
Red Clover32	Golden Age

..41

	30 Holland Mixed
Red Clover	32 Golden Age
Long Tom	30 Mail Pouch
National	26 Knights of Labor.
Time	26 Free Cob Pipe
	SHORTS.
Mayflower	23 Hiawatha
Globe	22 Old Congress
Mule Ear	22 May Leaf
	SNUFF.

SNUFF.	
Lorillard's American Gentlemen	@
" Maccoboy	@
Gail & Ax' "	
" Rappee	
Railroad Mills Scotch	@
Lotzbeck	@
VINEGAR.	
Star brand, pure cider	8
Star brand, white wine	8

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
Gum, Rubber 100 lumps
Gum, Rubber 200 lumps

Bath Brick imported ...

Notice is hereby given that the firm of Shields, Bulkley & Lemon is this day dissolved by mutual consent, John G. Shields retiring, and that all accounts due said firm will be paid to, and all debts owing by said firm will be paid by, Wm. F. Bulkley and Samuel M. Lemon.

Dated, Grand Rapids, Mich., January 16, 1886. JOHN G. SHIELDS, WILLIAM F. BULKLEY, SAMUEL M. LEMON.

We hereby give notice, that, having purchased the interest of John G. Shields in the late firm of Shields, Bulkley & Lemon, we will continue the Wholesale Grocery business at the old stand, corner of Island and Ionia Streets, under the firm name of Bulkley, Lemon & Co.

Dated Jan. 18, 1886.

WILLIAM F. BULKLEY, SAMUEL M. LEMON.

#### COPARTNERSHIP NOTICE.

We take pleasure in announcing to the trade that Mr. Wm. H. Hoops, for the past ten years with Messrs. W. J. Quan & Co., Wholesale Grocers, of Chicago, has this day become a member of the firm of

## Bulkley, Lemon & Co.,

As a general partner, owning a one-third interest. WILLIAM F. BULKLEY. SAMUEL M. LEMON, WILLIAM, H. HOOPS

### CIRCULAR.

We take pleasure in announcing to our friends. the old customers of Shields, Bulkley & Lemon. and the trade in general, that we have succeeded to the Wholesale Grocery business of the late firm, and that we will continue the same at the old stand, corner of Island and Ionia Sts., with INCREASED CILITIES for transacting the business, and we trust not only to merit and retain the same liberal patronage and pleasing confidence which the old firm so long enjoyed; but also by these INCREAS-ED FACILITIES and augmented efforts to obtain new friends and patrons. We extend a cordial invitation to all to visit us, and make us headquarters when in the city, and we pledge our best efforts, to prove by actual experience, our good will and offices which we now offer.

## Bulkley, Lemon & Co.

Grand Rapids, Mich., January 19, 1886.

ominy, № bbl.	Apples— @\$1,90.  Beans—I unpicked : \$1.10@\$1.30 Butter— Sweet dair
PROVISIONS.	while old is
The Grand Rapids Packing & Provision Co. uote as follows:	Butterin Dairy rolls at 12@14c.
* 54.00	
less, Chicago packing, new	Cabbage Cheese – November Cider—10 Celery—2 zoo or Gra Cranberr
DRY SALT MEATS-IN BOXES.	command
ong Clears, heavy 51%	Jersey \$2.2 Eggs-Fi are moving
do. medium 65%	Honey-
do light 6%	Hor Do

Mess, Chicago packing	ı
Clear, short pork, Chicago packing 12 50	Ì
Back, clear short cut, Chicago packing 13 25	1
Extra family clear, short cut	ı
Clear, A. Webster packer, new	ı
Extra pig, short cut	١.
Extra clear, heavy	13
Clear back, short cut	1
DRY SALT MEATS-IN BOXES.	1
Long Clears, heavy 51/8	١.
" medium 51/8	L
" light 51/8	1
Short Clears, heavy 65%	F
do. medium 65%	1
do. light 65%	ı
SMOKED MEATS-CANVASSED OR PLAIN.	1
Hams, heavy 91/4	1
" medium 9½	ı.
" light 934	ı
Boneless Hams10	1
Boneless Shoulders	l
Breakfast Bacon	1
Dried Beef, extra quality9	1
Dried Beef, Ham pieces	١
Shoulders cured in sweet pickle 6	1
	1
LARD.	П
Tierces 634	1
30 and 50 to Tubs 6%	1
50 to Round Tins, 100 cases 6%	1

Tierces
30 and 50 to Tubs
50 1 Round Tins, 100 cases
LARD IN TIN PAILS.
20 th Pails, 4 pails in case
3 th Pails, 20 in a case
5 1b Pails, 12 in a case
10 to Pails, 6 in a case
BEEF IN BARRELS.
Extra Mess Beef, warranted 200 lbs

oneless, extra	ě
SAUSAGE-FRESH AND SMOKED.	
ork Sausage	
am Sausage	
ongue Sausage	
rankfort Sausage	٠.
lood Sausage	
ologna, straight	
alaana thiak	

PAGE FEEL.	
In half barrels	
MISCELLANEOUS.	
Hemlock Bark—The local tanners are off ing \$5 per cord delivered, cash.	

#### COUNTRY PRODUCE. -Choice winter fruit is dull at \$1.75

Local buyers pay 50c@\$90 \$\ bu. for and hold ordinary hand-picked for -Michigan creamery is easy at 25@28.

ry is in sharp demand and firm at 16, s dull at 5@8c. -Creamery packed commands 20c. s are held at 14@15c and solid packed

-In fair demand at \$8@\$10 \$ 100. The best grades of October and make are selling at 11@121/2.

20@22c P doz. bunches for Kalamaand Haven. ries-Cultivated and wild Michigan

\$1.75@\$2 \$\text{9} bu. for choice. New 25 \$ bu. box. resh are slow at 18@19c, and pickled g slowly at 16@17c.

Choice new in comb is firm at 14c. Hay-Bailed is active and firm at \$16 per ton in two and five ton lots and \$14 in car lots. Hops-Brewers pay 8@10e ₽ t.

Lettuce-25c P b. Onions-Home-grown, 75c P bu. or \$2.25 P bbl. Pop Corn-Choice new commands 21/2c 1 1b and old 3e # b. Potatoes-Burbanks command 50c. Late

Rose are in only occasional demand at 35e on account of the "red streaks." Poultry-Fairly well supplied. Fowls sell for 10@11c; chickens, 11@12c; ducks, 13c; and

turkeys, 11c. Squash-Hubbard, quoted nominally at 1e ? to, although very little is moving.

Sweet Potatoes-Jerseys command \$4.50. There are few Jerseys in market and no Balti-Turnips-25e \$ bu.

GRAINS AND MILLING PRODUCTS. Wheat-Lower. The city millers pay as

follows: Lancaster, 83; Fulse, 80c; Clawson Corn-Jobbing generally at 44@45c in 100 bu. lots and 38@40c in earlots.

Oats-White, 38c in small lots and 33@34c in car lots. Rye-48@50c ₽ bu.

Barley-Brewers pay \$1.25 ₩ cwt.

Flour-No change. Fancy Patent, \$5.50 \$ bbl. in sacks and \$5.75 in wood. Straight, \$4.60 \$ bbl. in sacks and \$4.80 in wood. Meal-Bolted, \$2.75 \$2 bbl.

Mill Feed-Screenings, \$14 \$2 ton. Bran, \$14 ton. Ships, \$15 \$ ton. Middlings, \$16 \$ ton. y. | Corn and Oats, \$20 \$ ton.

#### OUT AROUND.

#### News and Gossip Furnished by Our Own Correspondents.

C. N. Adams & Son, blacksmiths, are succeeded in business here by Glen E.

Jno. Dalton has his mill at Hobart in manufacturing hardwood lumber motion, manufacturing hardwood lumber for Chittenden & Herrick, lumber dealers of this city.

O. Webster & Co. are a new firm in the

manufacture of lumber and timber. Their mill is located on the Traverse City branch, about three miles from Mayfield, which is the nearest shipping point. A good sized order for car sills is now being worked out. F. A. Clary & Co., the principal shingle dealers in this locality, report fewer shingles in sight here than one year ago. Inquiries are active and prices are stiffening. Very few shingle mills are now operated here-

Isaac Murphy, long foreman in Cobbs & Mitchell's mill, has accepted the superintendency of J. H. Hixson's barrel hoop

Fred Paquett has resigned his position at Cummer's drug store and returned to his home at Ludington, where he contemplates a business venture in which he will be prominently interested. L. E. Finn, of Allegan, succeeds him here.

H. D. Miller has changed his line of business by trading his stock of general mer-chandise with Mr. Kelly for his half interest in the grist mill.

#### Hudson.

The seven poultry shippers here shipped 442,337 pounds of poultry during 1885, an increase of 140,052 pounds over the previous

#### Muskegon.

The annual report of the Muskegon Valley Furniture Co shows \$100,000 capital, of which \$81,000 is paid in. The sales for 1885 aggregate \$69,000.

e Doherty & Baars Lumber Co. was o ganized here January 18, with a capital stock of \$60,000, \$50,000 of which is paid The stockholders, who are also the directors, are W. A. Doherty, George S. Baars, C. D. Nelson, H. W. Nelson and R. McDougall. The directors have elected the following officers: President, W. A. Doherty; Vice-President, C. D. Nelson Treasurer, George S. Baars; Secretary, H. W. Nelson. The company owns a two-cir-cular sawmill at Menominee, and will add a gang and other improvements.

#### Otter Lake.

Fred Schott has commenced manufactur-ing furniture at W. C. Cumings' planing

The Knights of Labor have concluded to start a co-operative coffin and casket factory here and are now circulating a paper to give citizens a chance to take what stock they wish. Mr. A. W. Kellogg has charge of the

Roads are practically blockaded by snow drifts at present, making trade rather dull.

J. B. Barlow has sold the Fletcher grocery stock to H. M. Gilman.

The entire property of the Muskegon Car

and Engine Co., consisting of the real estate, material, buildings, machinery etc. was sold at assignee's sale to the Chicago & West Michigan Railway for \$35,000. The purchasers will improve the property and en-

No further particulars have been received regarding the whereabouts of Thomas Robertson, the absconding "Pinchtown" Thomas The creditors intend trying to hold firm some time ago, but did not take his name from the books.

Anderson's meat market, one of the features of this place since its infancy, is to be conducted in the future by John Smith, one of Mr. Anderson's former employes. Anderson is an owner in the stock yards near here, and in the future will devote The largest hog on record in Muskegon county was raised and butchered by him a few weeks ago. It weighed 863 pounds dressed.

A. O. Halstead, junior partner in the firm of A. J. Halstead & Son, druggists of this place, has received the appointment of post-

#### Traverse City.

Hannah, Lay & Co. are making extensive preparations to complete their new dock in the spring. Large quantities of elm spiles are being hauled for that purpose. J. E. Greilick is having a large stock of logs and lumber hauled to his mill.

Wm. McQuisten, who has been with Frank Buffalo Park, Kansas, where he will engage in the meat business

Hamilton & Milliken, to increase their show room, have had an elevated platform, 23x23, put in on the south end of their store, which is reached by a flight of stairs. It is used for the display of boys' and youth's clothing.

#### Hard to Please.

From the Shoe and Leather Review. Lady Customer-I want to see some shoes.

Salesman-What style and size? Lady Customer-French kid, two's. Is shown French kids two's. Lady Customer-What is the price?

Salesman-Four dollars and fifty cents. Lady Customer-That is very high;

haven't you some for \$4? Is shown shoes for \$4.

better for the same price?

Salesman-No, ma'am. French heels?

Is shown shoes with French heels. they were?

Salesman-Four dollars.

but I guess I'll take a pair. Salesman-Two's did you say? Lady Customer-Two's is my size, but as our own country, and, indeed, as far off as

I have a high instep and don't like to cramp Australia. my foot, I guess you had better give me four

of iron rails annually from Great Britain

The Manufacture of Nails.

From the National Labor Tribune. How many of us who have driven nails, from the first essay at miniature shipbuilding to the period when our lacerated fingers bore evidence of ill-temper when we attempted to mend a broken gate with a round-headed hatchet and a refractory bit of iron called a nail, ever stopped to think of the vast amount of ingenuity brought into use to supply us with the above-named

article? Upon entering the nail works the first thing that strikes one is the arrangement of the puddling furnaces, they being built so as to form a hollow square. Each furnace is double; that is, one stack is divided into two parts, making two puddling furnaces. In the space within the square are placed the squeezer, the train of rolls, and the engine, the latter furnishing the power to drive the machinery and supplying the blast for the furnaces. The pig iron is brought from the blast-furnace in cars and carts, and at a certain place is broken in halves, weighed and apportioned to the puddlers. The iron is placed in the furnaces, a blast of hot air is driven over it by means of a fan, and as it melts the puddler stirs it continually with a long iron instrument called a puddle tool. This process is kept up until every vestige of impurity has been driven out. Then the workman gradually cools down his furnace by damping the fire, being careful to note the consistency of the mass. This he rolls into a ball shape, withdraws it from the furnace, and by means of a ponderous pair of tongs, running on an overhead railway, conveys it to the squeezer, a piece of mechanism worth describing. In former times the squeezer resembled the jaws of a monster crocodile, from which it derived its name. Now the apparatus is called a coffee mill squeezer, and, indeed, it looks very much like a big coffee mill. The ball is tossed into the squeezer, which seizes it and sends it rolling round add round, the space becoming narrower as the outcome is approached:

When at last the mass emerges it has taken the shape of a roll of cotton batting. A man on the lookout for it grasps it with tongs, and the overhead rigging is again brought into play to carry the bloom as it is now called, to the rolls. The rolls are constructed with numerous grooves graduated to the size of the bar desired to be made. The bloom has now gone through the puddle rolls and is flat, say four inches wide, three-quarters of an inch thick, and twelve feet long, and it is termed puddle or muck bar. When used for nail-making it must be cut into lengths of a foot. These are piled in a certain manner, weighed and taken to the sheet mill. This mill has within it several heating furnaces and two trains of rolls one train to break down the pile and another to finish the sheet. The heaters arrange the piles of iron in the furnaces precisely as the baker does his loaves in the oven. When it is sufficiently heated it is conveyed by gage in the manufacture of rolling stock on a more extensive scale than formerly.

means of the ever-useful over-head railway to the rolls, there to be again flattened and drawn into long thin sheets.

Now we have come to the nail factory The sheets are taken to the slitter, who cuts his former partner, Mr. Coutz, liable for the firm's indebtedness. He withdrew from the pails desired to be made required. nails desired to be made requires. The nail plates are then packed in numbered boxes to be delivered to the nail cutters. The larger-seized nails are cut hot, and for the could not be effected, are independently askpurpose of heating the plates a furnace is at | ing higher figures. Barbed wire is stronger hand in charge of a man whose business it and sales are slightly improving. The meetis to supply the nailers with iron. Now we ing of manufacturers at New York advanced himself exclusively to the wholesale trade. have reached the last process of this rather prices to 4%c for 10-ton lots, 4%c for 3-ton the plate within, and by a skillful thrust has mifuge" swept by. Brosch for the past two years, has gone to set the machinery going. It certainly is more accurate in its action than any feeder can be. One person can, if diligent, attend to two self-feeding machines. Each machine consists of a cutting knife, a heading machine, bed-plate, fly-wheel, and split and mis-cut separator. The last is the invention of one of the workmen in the factory. There is another process to be told about, and that is blueing. This is done in an inclined revolving cylinder, pierced with holes and kept at a dull red heat. The nails are

poured in at the elevated end, and as they slowly roll down the incline take on the pretty blue tint we have so often admired. The nails are now taken to the packer, who weighs them, packing 100 pounds in each keg. The packing is done by means of a machine which, by an ingenius application of mechanics, has a vertical as well as a revolving motion. The keg is placed between the knees of the packer, and as it dances up to the knees of the packer. Lady Customer—Haven't you something volving motion. The keg is placed between the knees of the packer, and as it dances up Deer, ? and down he gradually fills it from a large Lady Customer—Haven't you them with iron weighing-scoop. The keg is now turned over to the header, who deftly inserts the head, applies the top hoops, drives a nail Lady Customer-What price did you say here and there into the chimes, gives it a whirl, and away it goes to the brander, who numbers it and stencils the firm's name and Lady Customer-They don't suit exactly, trade mark which latter is an anchor. And now our nails are sent to the warehouse to be put into cars destined for every part of

Horse-shoes in Japan are simply clogs of twisted straw, and on a journey a number At one time America imported 50,000 tons of them have to be carried to be bound on as fast as the old ones wear out.

### Barbed Wire Manufacturers' Association.

Снісадо, Jan. 15, 1885. At the meeting of the licensed manufacturers of barb wire held in this city yesterday, the following report of the committee on price-list was unanimously adopted:

That, notwithstanding the fact that plain wire has advanced \$2.20 per ton since the present price-list was adopted, and that there is every prospect for a still further Spring.... advance, we do not consider it advisable at this meeting to make any change, except in price of 'thick set' wire. We would thereore advise that 'thick set' be advanced cent per pound over price for 'cattle' wire, and that, with this exception, the present

ton lots, 4 cts. per pound.

Painted wire, 2 and 4 point "cattle," less han 50 tons, 41/4 cts. per pound.

Painted wire, 2 and 4 point "thick set," o ton lots, 41/2 cts. per pound.

Painted wire, 2 and 4 point "thick set," ess than 50 tons, 4% cts. per pound. Galvanized wire, 1 cent per pound advance over price for painted wire.

F. o. b., Chicago and East St. Louis. Terms, 60 days; 2 per cent discount for cash in 10 days.

Yours respectfully, CHAS. O. COLLINS, Sec'y. Furniture Facts.

J. O. Smith succeeds J. O. Smith & Co. in the furniture and undertaking business at Lapeer.

inaw. T. Dennison succeeds W. E. Jarvis & Co. in the furniture and undertaking business at Richmond.

Hunt, Craine & Co. have purchased the factory and business of the Union Chair Works, at Detroit. The new firm Is making an entire change in the styles and qualities of chairs, and will have their spring line out in about two weeks.

The Keck Furniture Co., at Ann Arbor, has changed its name to the Michigan Furniture Co. W. D. Harriman has been elected president, C. F. Hiscock secretary and Paul Snauble superintendent. A dividend of 6 per cent. was declared on last year's Cold Rolled, 14x56 and 14x66. Cold Rolled, 14x56 and 14x66. business.

At the seventh annual session of the Western Chair Manufacturers' Association, held at Chicago on the 20th, the Committee on Prices recommended that no change be made on walnut and maple chairs, and that an advance of 5 per cent. be made on common chairs, which was adopted. In order to secure fealty to the Association each member is required to give a bond.

| Barn Door Rotter | State | Champion, anti-friction. | dis | 60&10 | No. 2 Fencing, 4 inch. | 29 00 | Adriatic, 35. | 75 | Pequot A, 44. | 6 | State, Sort 1-ton lots, and 5½c for lots of less than a ton. A meeting of manufacturers was held on the 14th inst. and an association formed. A circular was authorized, advising an advance in values, which is given in full in another column. | Screw Hook and Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | not 10½ | State who kand Eye, ½ | No

tendant takes up a nail plate, pries open the said the tapeworm, as he buried his head in Grub stiff jaws of his nippers, places one end of a follicle, of Lieberkuhu, while the "ver-

#### HIDES, PELTS AND FURS. Perkins & Hess pay as follows:

	Green \$ 5	@10 @50	
	SHEEP PELTS.		
,	Old wool, estimated washed & b Tallow	@25	
	WOOL.		
8	Fine washed \$\mathbb{P}\$ \$\mathbb{D}\$ 24@27 Unwashed Coarse washed18@22	. :	2-3
y	FURS.		
e . o h	Mink 0 Muskrat, winter 1 "fall 1 "kits	0@1 0@1 5@1 5@ 6@	25 20 00 60 12 8
	Otter4 0	0005	00

#### WHOLESALE PRICE CURRENT.

AUGERS AND BITS.

Cow dis Call dis Call dis Call dis Call dis Call dis Gong dis Door, Sargent dis BOLTS. and that, with this exception, the present price-list be affirmed. And as a further advance in plain wire is anticipated, we would recommend that a meeting of the manufacturers be held January 29, with a view of making such advance in the price of barb wire as the present and prospective price of wire may require."

The following is the present price-list:
Painted wire, 2 and 4 point "cattle," 50 ton lots, 4 cts. per pound.

BOLTS.

Stove.

BOLTS.

Stove.

S Barber .....

BUCKETS. BUTTS, CAST.

Cast Loose Pin, figured ... dis 70&10
Cast Loose Pin, Berlin bronzed ... dis 70&10
Cast Loose Joint, genuine bronzed ... dis 60&10
Wrought Narrow, bright fast joint ... dis 60&10
Wrought Loose Pin ... dis 60&10
Wrought Loose Pin, acorntip ... dis 60&5
Wrought Loose Pin, japanned ... dis 60&5
Wrought Loose Pin, japanned ... dis 60&5
Wrought Loose Pin, japanned ... dis 60&5
Wrought Table ... dis 10&60
Wrought Table ... dis 10&60
Wrought Inside Blind ... dis 10&60
Wrought Brass ... dis 70&10
Blind, Clark's ... dis 80&10
Blind, Parker's ... dis 80&10
Blind, Shepard's ... dis 70
CAPS.

CATRIDGES. Rim Fire, U. M.C. & Winchester new list50&16
Rim Fire, United States. dis50&16
Central Fire. dis40&16

Brass, Racking's. 66
Bibb's 66
Beer 40&10
Fenns'. 66

#### The Hardware Market.

Business and collections continue fairly good. The nail market remains about sta- List tionary. Those axe manufacturers who went home mad from the recent conference of manufacturers, because an agreement

HIDES.

12 G14 G7 G 6

These prices are for cash buyers, promptly and buy in full packages.

Foster, Charles & Co. succeed Stenglein & Noland in the furniture business at Sag-

DRILLS

Corrugated dis Adjustable dis

Mos. 16 to 20, 22 and 24, 25 and 26, 27 List 12 13 14 15 t 12 13 14 15 Discount, Juniata 50@10, Charcoal 60. GAUGES.
Stanley Rule and Level Co.'s.....dis
HAMMERS.

 
 Kip's
 dis
 25

 Yerkes & Plumb's
 dis
 40&10

 Mason's Solid Cast Steel
 30 e list 40
 30 e list 40&10

 Blacksmith's Solid Cast Steel
 Hand
 30 e 40&10
 

| Hunt's | \$18 50 dis 20 & 10 | Red Oak, No. 1 and 2 | Red Oak, No. 1, step plank | Walnut, log-run | Walnut, Nos. 1 and 2 | Walnut, Nos. 2 | Walnut, No

Common, polished dis60&10
Dripping 9 b 6

Iron and Tinned RIVETS.

PATENT FLANISAED IRON.

12 50

Refined.
Half-and-half.
Half-and-half.
TIN PLATES.
Cards for Charcoals, \$6 75. 

new list net 

Dampers, American 40&10
Forks, hoes, rakes and all steel goods. 60&10&5
Copper Bottoms. 19e LUMBER, LATH AND SHINGLES.

The Newaygo Manufacturing Co. quote f. o Selects, 1 inch.
Selects, 1 inch.
Selects, 1 inch.
Fine Common, 1 inch.
Shop, 1 inch.

Selects, 1½ 1½ and 2 inch 38 00 Fine Common, 1 inch 30 00 Shop, 1 inch 20 00 Fine, Common, 1¼, 1½ and 2 inch 32 00 No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 10 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 10 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 10 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 10 in., 20 feet 17 00 No. 1 Stocks, 10 in., 20 feet 17 00 No. 1 Stocks, 8 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 8 in., 12, 14 and 16 feet 15 00 No. 1 Stocks, 8 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 12 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 12 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 12 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 No. 2 Stocks, 10 in., 20 feet 14 00 No. 2 Stocks, 10 in., 20 feet 14 00 No. 2 Stocks, 10 in., 20 feet 14 00 No. 2 Stocks, 10 in., 20 feet 17 00 No. 2 Stocks, 10 in., 20 feet 19 00 No. 2 Stocks, 10 in

#### HARDWOOD LUMBER. The furniture factories here pay as follows for dry stock:

#### DRY GOODS PRICE CURRENT.

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 every merchant to make frequent visit market, not only in respect to prices, by keep posted on the ever-changing styles fashions, many of which are never shown the road."

Androscoggin, 74. 17
Androscoggin, 74. 134
Pepperell, 14.
Pepperell, 74. 134
Pepperell, 84. 15
Pepperell, 94. 17
Pequot, 74.
Pequot, 74.
Pequot, 94. CHECKS.

Caledonia, XX, oz. 10
Caledonia, X, oz. 29
Economy, oz. 20
Park Mills, No. 50. 10
Park Mills, No. 50. 11
Park Mills, No. 70. 12
Park Mills, No. 80. 13
Park Mills, No. 80. 13
Park Mills, No. 80. 13
Park Mills, No. 80. 13 OSNABURGS.

8½ Augusta .... 8 Georgia .... 8½ Louisiana .... Tennessee ... 7½ Toledo .... 

SILESIAS. Davol..... London..... Phœnix XX....

Social Imperial. Albion, solid 5% Gloucester ... Hartel fancy..... Merrimac D..... Manchester .....

Ewight Star, 40-in.. 7 Enterprise EE, 36.. 434 Great Falls E, 44... 6½

6½ Saranac R. 5½ Saranac E. DOMESTIC GINGHAMS. Amoskeag dress Glasgow, fancy .... Glasgow, royal.... Glasgow, royal.... standard ......

Plunket . MIDE BLEACHED COTTONS.

Androscoggin, 7-4. 15
Androscoggin, 8-4. 16
Pepperell, 7-4. 15
Pepperell, 7-4. 15
Pepperell, 8-4. 17
Pepperell, 8-4. 17
Pepperell, 9-4. 19
Pequot, 9-4. styles ..... 101/2

HEAVY BROWN COTTONS. A, 44. 6½ Lawrence XX, 44. 6¼ H, 44. 6¼ Lawrence XXX 40. 7½ D, 44. 5¾ Lawrence LL, 44. 5 P, 44. 5 Newmarket N. 5½ LL, 44. 4½ Mystic River, 44. 5½ 38. 7½ Pequot A, 44. 6¾

Falls, XXX
Falls, BB. 1994
Falls, BBC, 36. 1994
Falls, awning. 19
Falls, awning. 19
Hamilton, BT, 32. 994
Hamilton, D. 394
Hamilton, D. 394
Hamilton, H. 384

Omega ACA, 4-4. Omega SE, 7-8... Omega SE, 4-4... Omega M

CORSET JEANS.

Armory 6@6% Kearsage 6%
Androscoggin 6% Naumkeag satteen 6%
Canoe River 5
Clarendon 5@5%
Hallowell 1mp 5% Rockport 6
Ind. Orch. Imp 5% Conegosat 5% CHARCOAL PIG IRON

John Otis, Mancelona, quotes as follows, fo

### The Michigan Tradesman.

What "Lawing It" Will Do.

He wanted justice. You could see that in his eye afar off. He didn't want a little bit of justice weighed out in gingerly manner and done up in coarse brown paper, but he wanted justice by the car load and at wholesale rates. He hitched his old white horse and dissapated buggy in front of the drug store, mounted the stairs running up outside to the second story, and his eyes brightened as they rested on the tin sign on the door, "George Roxem, Attorney at Law." The lawyer was in. So were a two-dollar desk, two fifteen-cent chairs, cuspidor and a rusty stove.

"Morning."

"Morning."

"I'm Jim White, sir. Live out by Gray's Corners. Bought the Tompkins farm, you know."

"Skinner jines farms with me. His steers get into my corn. I want damages but he laughs at me. I turn my hogs into his 'tater patch."

"Good! I like a man of spunk."

"And he kills one of them." "What?"

"He kills a hog worth two dollars."

"You don't say! Well, that man ought to be made to understand that he doesn't own this country. What an outrage! Have you demanded pay?"

"Oh, yes, and he says he'd like to shoot

"Is it possible? Why, he's a dangerous man, very dangerous."

"I came to ask you if-if-"

"Why, of course, you have the best kind of a case against him, and it is your duty to push it."

"Yes, I want justice, but how-how much will-"

"Oh, the cost will be nothing. Just leave me \$5 as a retainer and we'll make Skinner sweat. I haven't heard of such an outrage for two years. He probably reasons that you are chicken-hearted and afraid of him." "Wall, he'll find that the Whites have as much grit as the Skinners."

. "And as much money to law with?"

"You bet !"

"That's the talk! We'll make him a very sick man. Your case appeals to me as a citizen as well as a lawyer. Now we'll secure a warrant as a starter."

Skinner visits the other lawyer in the same village and the conversation is about the same. White gets a warrant for Skinner and Skinner gets a warrant for White. First year-Two adjournments, a disa-

greement, twenty-four days lost time, and a cash expense of fifty-eight dollars to each

Second year-Three trials, one disagreement, four adjournments, one appeal and a cash expense of one hundred and fifty dollars to each farmer. Time lost, thirty-five

Third year-Two trials, two appeals, two decisions, and two farms pass into the hands of two lawyers.

Maxims for Merchants.

No one is poor whose incomings exceed his outgoings.

Hume, the historian, says the habit of looking at the bright side of things was better than an income of a thousand a year.

Exert your talents and distinguish yourself, and don't think of retiring from the world until the world will be sorry that you

Mere surface culture is as thriftless in education as in agriculture. "Plough deep," says Cobbett, "if you want satisfactory crops;" and the remark applies to business men as well as farmers.

Let honesty and industry be your companions; spend one penny less than your daily gains, then your hide-bound pocket will soon begin to thrive, and creditors will not insult you, nor want oppress, nor hunger bite, nor nakedness freeze you.

Pay your debts, and you will not have the wherewithal to buy a costly toy or a pernicious pleasure. Pay your debts, and you will not have what to lose to a gamester. In short, pay your debts, and you will of necessity abstain from many unnecessary indulgencies.

There are moments that are worth more than years. There is no proportion between spaces of time in importance nor in value. A stray unthought of five minutes may conin business, disproportionate of all other moments, who can tell when it will be upon

A man's appearance falls within the censure of every one that sees him: his parts and learning very few are judges of; and even upon those few they cannot first be well intended; for policy and good breeding will counsel him to be reserved among strangers. The outward habit gives us a taste of the spirit of the inner man.

We imagine no harm comes of our indecision, while in fact, the underthrow of fashion, or interest, or inclination, is bearing us away with it: and when we awake to our danger, it may be too late to insure our safety. Hence, no matter how apparently trifling the thing may be that is put before s, if it involves a principle in it, we ought to settle at once what our duty in the case is, and do that promptly and with all our might.

A German chemist has ascertained that prussic acie, corrosive sublimate, and sulphuretted hydrogen destroy the germininating power of seeds.

### ABOLISH YOUR PASS BOOKS. GROCERS!

Start in the New Year by Introducing the SUTLIFF

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

A CARD.

In presenting to the trade my COUPON SYSTEM, which has been revised and improved, I claim that I have the most complete, safe and cheapest system for simplifying business on the market. Customers can send their servants with the Coupon Book to the store with no danger or discrepancies, as by the record which is kept on inside covers, amount of each sale is recorded. All books are numbered when so'd, and when not paid for in advance, are secured by note, one of which is in every book. Every Coupon has engraved signature of the merchant, together with the card; covers have the merchant's advertisement on, and their size makes them desirable to the customer as well as the cashier. As they are now made the smaller numbers below the five cent can be detached, same as the largerones, thus obviating the necessity of a punch and stamp.

MERCHANTS CONTEMPLATING CHANG-ING FROM CREDIT TO CASH, can still hold their old customers by introducing this system, which I claim is the only system where both customers and merchants are absolutely protected against all loss. Send for sample.

J. H. SUTLIFF, Proprietor

ALBANY, N. Y.

43 and 45 Kent Street. STANLEY N. ALLEN, Proprietor.

WE DO ONLY FIRST CLASS WORK AND USE NO

Orders by Mail and Express promptly attended to.

### LUDWIG WINTERNITZ,

Milwankee Star Brand Vinegars.

Pure Apple Cider and White Wine Vinegars, full strength and warranted absolutely pure. Send for samples and prices. Also dealer in Sauerkraut. 106 Kent St., Grand Rapids.



Arctic Manufacturing Co.,



WHOLESALE MANUFACTURERS OF 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. GRAND RAPIDS,



BETHESDA MINERAL WATER.

H. F. Hastings quotes as follows:

Barrel, 42 gallons. 8.50
Half barrel, 20 gallons 5.00
Cans, 10 gallons 2.50
Carbonated, cases 50 quarts 7.00
This water will be supplied to the trade by any wholesale drug or grocery house in Grand Rapids.

Reference-First National Bank.

P. STEKETEE & SONS,

JOBBERS IN

83 Monroe St.

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

GRAND RAPIDS, MICH.

Peerless Carpet Warps and Geese Feathers a Specialty.

HESTER & FOX MANUFACTURERS AGENTS FOR

SAW AND CRIST MILL MACHINERY.



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

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

JEWELL

GRAND RAPIDS, MICH.

SOLE AGENTS FOR

It requires no cooking. Makes collars and cuffs stiff and nice as when new. One pound of this starch will go as far as a pound and a half of any other starch in the market, and all we ask is an order for a trial box of

# Elastic Starch.

We have in stock a fine line of Foreign and Domestic Dried Fruits, Raisins, Prunes, Currants, Peaches, Apples, Plums, Cherries, Apricots, Figs, Dates, Etc. We are sole agents for "COMMON SENSE" Cigar, the best five cent cigar in Michigan, I. M. C., the best ten cent cigar in Michigan.

This new brand of cigars (to retail at 5 cents) we put on the market guaranteeing them to equal, if not excel, any cigar ever before offered for the price. We furnish 500 tain the event of a life. This crisis in life, CHAS. S. YALE & BRO., "Gutter Snipes" advertising the cigar, with every first order for 500 of them. We want one good agent in every town to whom we will give exclusive sale.

MANUFACTURED BY

Geo. T. Warren & Co

FLINT. MICH.

We have a large Western order trade for Apples in car lots, as well as a good local demand, and also handle both Evaporated and Sun-dried Apples largely. If you have any of these goods to ship, or any Potatoes or Beans, let us hear from you, and we will keep you posted on market price and prospects. Liberal cash advances made on dried fruit, also on apples in car lots.

EARL BROS., COMMISSION MERCHANTS,

157 S. WATER ST., CHICAGO, ILL.

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. Corres-ndence solicited. APPLES AND POTATOES in car lots Specialties. NO. 9 IONIA ST.

PERKINS & Hides, Furs, Wool & Tallow

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

PERKINS & HESS.

Nos. 122 and 124 Louis St., Corner Fulton, Grand Rapids, Mich.

WHOLESALE DEALER IN

Butter, Eggs, Pop Corn,

Green and Dried Fruits. POP CORN A SPECIALTY.

W. T. LONG, VICKSBURG, MICH.

CHOICE BUTTER A SPECIALTY! CALIFORNIA AND OTHER FOREIGN AND DOMESTIC FRUITS AND VEGETABLES. Care-

ful Attention Paid to Filling Orders. M. C. RUSSELL, 48 Ottawa st., Grand Rapids.

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

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

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



ALASKA WITH CRESCENT HEEL PLATE.

Wears three times as long and keeps from slipping.

The Trade Supplied with Arctics, Alaskas and Sandals with the Crescent Heel Plates.

Agent for Woonsocket, Wales-Goodyear and Meyer Rubber Companies.

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THE BEST GOODS IN THE MARKET.

### ELKHART PAPER PAIL, THE BEST PAPER PAIL MADE.

OIL TANKS.

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

51 and 53 Lyon St., Grand Rapids.

# F. J. LAMB & CO.,

Vegetables. Fruits,

Butter, Eggs, Cheese, Etc.

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

SPECIAL ATTENTION GIVEN TO FILLING ORDERS.