

The Michigan Tradesman.

VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, JANUARY 27, 1896.

NO. 123.

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

Cutlers' Pocket Inhaler
And carbonate of Iodine Inhalant. A cure for Catarrh, Bronchitis, Asthma and all diseases of the throat and lungs—even consumption—if taken in season.

It will break up a cold at once. It is the king of Cough Medicines. It has cured Catarrh when all other remedies had failed. Of the many who have tried it, there is not one who has not been benefited. 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.

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EATON & CHRISTENSON,
Agents for a full line of

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

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BLUE RETER,
SPREAD EAGLE,
BIG FIVE CENTER.

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MONEY TO LOAN

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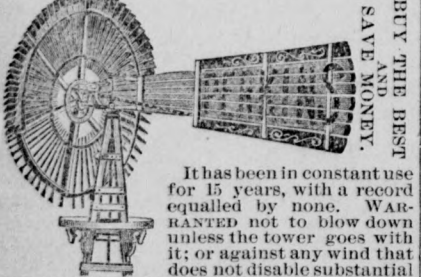
DRYDEN & PALMER'S
ROCK CANDY.

Unquestionably the best in the market. As clear as crystal and as transparent as diamond. Try a box.

John Caulfield,
Sole Agent for Grand Rapids



THE PERKINS WIND MILL.



It has been in constant use for 15 years, with a record equalled by none. Warranted not to blow down unless the tower goes with it; or against any wind that does not displace substantial farm buildings; to be perfect; to outlast and do better work than any other mill made.

Agents wanted. Address Perkins Wind Mill & Ax Co., Mishawaka, Ind. Mention Tradesman.

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.

ARTIC MANUFACTURING CO.,
GRAND RAPIDS, MICH.

Sold by all Jobbers.

SEEDS
We carry a full line of Seeds of every variety, both for field and garden. Parties in want should write to or see the

GRAND RAPIDS GRAIN AND SEED CO.
71 CANAL STREET.

GUSTAVE A. WOLF,
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Promptly attended to throughout the State.

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ARTHUR R. ROOD,
ATTORNEY,

43 PEARL STREET, ROOD BLOCK,
GRAND RAPIDS, MICH.

Collections a Specialty!

PINCREE & SMITH
Wholesale Manufacturers

Boots, Shoes and Slippers

DETROIT, MICH.

Daily Capacity
4,000 PAIRS
Every Pair
Warranted.

Michigan Agents Woonsocket Rubber 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 our unusually complete stock of

SCHOOL BOOKS,

School Supplies

And a General Line of Miscellaneous Books, Stationery, Paper, Etc.

We have greatly increased our facilities for doing a General Jobbing Business, and shall hereafter be able to fill all orders promptly.

We issue separate lists of Slates, School and Township Books, Blanks, Etc., which will be mailed on application.

Quotations on any article in our stock cheerfully furnished. We have the Agency of the

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FREE

PRESS
CIGAR.

10c Cigar for 5c.

Brown Bros.

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DETROIT, - MICH.

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Whips & Lashes
2 Pearl St., Grand Rapids, Mich.

Money Refunded.

The true remedy has at last been discovered. It was long known in his practice as Dr. Peter's Lung Food for Consumption. It is now called Dr. Peter'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, Perkins & Co., wholesale druggists, Grand Rapids, Mich.

JUDD & CO.,
JOBBER OF SADDLERY HARDWARE
And Full Line Winter Goods.
102 CANAL STREET.

ALBERT COYE & SONS
MANUFACTURERS OF

AWNINGS, TENTS

HORSE AND WAGON COVERS.

WHOLESALE DEALERS IN

Oiled Clothing, Ducks, Stripes, Etc.

73 Canal Street, - Grand Rapids, Mich.

CINSENC ROOT.

We pay the highest price for it. Address

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The Grand Rapids Business College is a practical trainer

and fits its pupils for the vocations of business with all that the term implies. Send for Journal. Address C. G. SWENBERG,

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(Successor to P. Spitz.)

SOLE AGENT OF

Fermentum,

The Only Reliable Compressed Yeast.

Manufactured by Riederle 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 above.

WEIGHT VS. COUNT.

Cogent Reasons Why the Present Method Should be Abandoned.*

To the Retail Grocers' Association of Grand Rapids:

GENTLEMEN—As the march of progress approaches the end of the nineteenth century, every clear-headed and thoughtful business man of any considerable experience can look back and see plainly the changes 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 measure in the rural districts, and the most of the aforementioned 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 loss 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 commercial transactions*. Granted the truth, and if truth, the importance of this axiom. If so, 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 ago, after having carefully looked it in the face for years and having become fully impressed with its injustice, unfairness and wrong; which custom is the one of buying and selling eggs by count in place of by weight.

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:

1 dozen small eggs weigh 1½ lbs or 20 ozs.
1 " large " " 1½ 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 to go before our constituency—the public—producer or consumer—and cloak such a gross injustice under the cry of "established custom"?—a usage which has nothing to commend it but its age, which is "stale and offensive," and should be "trodden under 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 half dozen as they are counted out. If an accidental or intended mistake occurs, there is no chance for reclamation 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 packages are to be sold intact, the scales are the only true index of value and amount.

Another strong reason for doing away with this "abomination" is the fact that by doing so it will be a certain stimulus to the growth of finer fowls, as has been the case with us, and as a sequence the production of larger eggs. Conceded, that if we directly or indirectly take more than is just from either consumer or producer, we are a party to a wrong, does it not become us as high-minded business men to see that this wrong is corrected? I am confident, gentlemen, that if this matter is carefully revolved in your minds that the general concurrence will be in favor of asking our State and national lawmakers to establish a national law for the purchase of all farm products by uniform weight in each state, so as to do away with the annoyance resultant from different standards in different states. This would simplify all transactions and reduce to a minimum the temptation to fraud; forever do away with this unrighteous custom, and give to every dealer the comforting sense of giving value received to both seller and buyer. We cannot look for success in bringing about the desired legislation unless it be the result, first, of agitation, then of conviction, and finally combined effort in presenting this matter in its wrongfulness before the reflective minds of those whom we delegate to make our laws and to do away with every form of injustice.

My friends will understand that in stepping out from the old-time rut, worn deep by long usage, it was not an easy thing to do; especially when members of our own concern were opposed to my doing so and when it took not less than three years to overcome the opposition from various sources. There has never been a day in which we have not congratulated ourselves for this step.

The daily contact with a community of buyers and sellers for more than forty years, in which the writer has been in condition to feel the public pulse and carefully note its variations and sensitiveness, has forced upon him the grave importance of being on the "right side" and in full sympathy with the requirements of the conservative, considerate, well-informed citizen. No truism carries more force than the one so well worn "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 aforementioned 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 servants 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 unite in petitioning their respective legislative bodies to enact a law making the same imperative.

Third—That both Houses of Congress be

urged by their constituents to establish by national law a uniform standard for all and every kind of farm and plantation products, which standard shall be by weight and ask that eggs shall be included in the list of products.

When this is done a custom which is unjust to both buyer and seller, and especially prejudicial to the poor man will be decently interred (as it should be) and forever buried from sight—a relic of the "dark ages," when custom made right; and we, as members of the fraternity of business men, shall have made one more important step forward in keeping with the light we now have and in accord with the golden age of probity and justice in which we are permitted to labor, where we make, each one, our mark which is ineffaceable, let it be hoped it will be as clear cut and distinct as are the facets of a diamond.

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

"The small workshops are doomed to extinction," said a well-known city hall political economist the other day. "The isolated individual in his shop as a tailor, tin-smith, shoe-maker, or other artisan cannot compete with the large dealers. The proprietor of a small meat market cannot compete with Phil Armour, who employs 13,000 men in his packing houses here and in Kansas City. No small retail dealer can sell dry goods as cheaply as Marshall Field, who buys of the manufacturers, and employs 2,500 people.

"The less there are of these small dealers the better it will be for the laboring people. The working people support 3,400 saloons, 2,500 grocery stores, 900 tailor-shops, 800 boot and shoe dealers, and 850 meat markets. There are about 18,000 small retail dealers, and their business provides for nearly 54,000 persons. If the business of all these small dealers were concentrated in a few large houses the articles for home consumption, the necessities of life, would be much cheaper. Suppose that instead of 3,400 saloons there were but 300. The cost of licensing and running the other 3,100 would be saved to the consumers. If there were but fifty instead of 800 dry goods stores the laboring people could buy clothes at a much lower price.

"The American and English citizens have discovered the advantage in buying of large dealers. Take the residence districts of this class of citizens and you will not find a small dealer in them. There are large stretches of territory on the north side along the lake front where there is not a grocery, dry goods house or meat market for many blocks. The same is true of the south side along the lake, and in some portions of the west side. The Americans are smart enough to go to large establishments for groceries as well as dry goods. These great houses, with their thousands of employees, can sell better goods at lower prices than the small dealers.

"With other nationalities it is different. They have a clannish spirit and patronize the small shop in their neighborhood. The result is that they pay more for everything they get. They support hundreds of families that live on the increased price necessary to sustain them over the cost price of the manufactured article and the added profit of the wholesale dealer and jobber. If there are two hundred thousand Anglo-Americans and English people in Chicago and they pursued the policy of the other nationalities there ought to be at least one-third more retail dealers than there are. Their residence quarters would contain as many small shops as those of the foreign population. In fact, there are hardly any. The children of foreign parents soon become Americanized, however, and fall in with the American idea. It is only a question of a short time when the small shops will be doomed.

"Then these thousands of parasites will become useful laborers. They will not over-crowd the labor market. This is proven by the fact that the invention of labor-saving machines has not reduced the price of labor. Workingmen themselves are to blame for the cheapness of wages. They can organize and get living wages. The stone-cutters are so well organized that they fix their own wages. The plumbers and plasterers do the same thing. Other classes of working people can do it if they will cease competing with each other.

"The great stores of the future will be combination stores. One establishment in this city has sixty-five departments. The proprietor buys direct of the manufacturers. He has reduced the cost of running his store to a minimum. The consumer gets the benefit in cheaper prices. Under the present retail system we pay five cents for a glass of beer that costs one cent. The four cents go for clerk-hire, rent, and the other expenses of the saloon-keeper. We buy a yard of calico, to the cost of producing 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 Chicago for \$1. They don't lose anything."

McAfee & Martin have purchased the factory of the Michigan Stave and Barrel Co., at Lakeview.

They Did not Write to His Wife.

A party of traveling men were at a junction out in Minnesota recently, walking about the depot waiting for their train. Three trains were steaming and smoking, waiting for another to arrive. The traveling men were smoking and joking when suddenly the biggest drummer looked toward a pile of baggage, where a beautiful woman was conversing with the baggageman. She was a woman who would attract attention anywhere. The big drummer threw away his cigar, went up to the woman, raised his hat, and asked her a question. She looked at him in astonishment, and the other boys said their friend was a daisy, and was scrapping acquaintance with a strange woman. After a few moments' conversation with her, her face lighted up, and she smiled thanks 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 conversation, when the bell rang, and he escorted her to the train. As she got on the platform he took out his pocketbook and handed her a sum of money. She returned thanks with eyes, voice and face and went into the car with a handkerchief to her eyes, and the drummer returned to his companions with a serious face.

The scene was too much for the boys, and they began to joke him about being a masher and getting acquainted with everybody. One of them said he would write to the drummer's wife and tell her all about it; another said he was a wicked wretch, and would bring the gray hairs of his children in sorrow to the grave; and they had lots of fun at the expense of the ladies' man, as they called him. They looked at each other and winked, as he seemed annoyed at their hilarity, and when their train started the 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 drummer, as he knocked the ashes off his cigar. "That is, I had never been introduced."

"Then what did you go and speak to her for, and what did you give her money for?" and the boys all groaned at the thought of such wickedness in one so young as the drummer.

"Well, boys, seeing you have caught me at it, I will tell you," and the big drummer began to show interest in what was going on. "I know that woman's husband. He and I used to travel for the same house, and while I never met his wife, he has shown me her picture so often that I knew her. This morning I read in the paper that my old comrade was stricken with typhoid fever in an Iowa hotel, and that his wife had been telegraphed for. When I saw that woman looking over the baggage at the junction I knew who she was, and I went up and offered her my assistance. She was a little annoyed at first, until I told her that her husband was my old partner, and then, when we were walking on the platform she told me how for the past two years her husband had been out of health. He used to work on salary, but for the last two years he has had to travel on commission, and he had earned very little on account of his health, and she has been clerking in a store to help along. They have two children, and when she got the dispatch announcing her husband's sickness her little girl was sick, and she had hardly money enough to pay her fare to where her husband was, but she left her sick child with its grandmother, pawned her winter cloak and started, and she expects to be with the old boy to-night. Boys, when I broke my leg four years ago, by being thrown out of a buggy up in Wisconsin, that man stayed by me two weeks and cared for me as though I was his brother; and when she told me how she was fixed, and how he was in hard luck, I divided my roll with her, and when I got home I am going to send my wife to help take care of her sick girl while she is gone. Now, if I have done wrong I ask your pardon, and if any of you want to write to my wife about it, I will give you her address. Now, boys, laugh all you want at me. What? None of you laughing any more? Tears in the tobacco man's eyes? The whisky man actually crying? Well, maybe you are thinking how it would be if you were sick and your wives were on the road to meet you, short of money and a sick child at home. But I get off here," and the big drummer took his sample case to go out of the car, when all the boys shook hands with him, but never said a word, because they couldn't; but they pressed his hands in such a way that he knew their hearts were in the right place.

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.

The Michigan Tradesman.

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

E. A. STOWE, Editor.

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

WEDNESDAY, 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.
Regular Meetings—Second Wednesday evening
of each month.

Travelers 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 pub-
lisher by mentioning that they saw the adver-
tisement in the columns of this paper.

COUNT VS. WEIGHT.

No fair-minded business man can peruse the excellent paper from the pen of Smith Barnes, which is printed on the first page of this issue, without coinciding with the opinions 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 fraught 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 an agitation, which will serve to show up the present method in its unfairness to all 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 subject—an interest which indicates the fulfillment of Mr. Barnes' hopes within the next dozen years.

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 Novelty 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.
January 8.....	18,233.33	92,037.79
" 9.....	24,907.41	75,149.17
" 10.....	76,200.21	149,151.49
" 11.....	75,517.89	64,747.59
" 12.....	48,085.10	57,416.43
" 13.....	39,091.85	61,557.54
" 14.....	12,970.36	59,142.10
" 15.....	17,577.57	94,338.86
" 16.....	16,102.88	55,626.37
" 17.....	21,568.50	73,875.13
" 18.....	7,110.68	42,728.17
" 19.....	4,804.83	55,626.37
" 20.....	8,817.26	39,860.18
" 21.....	8,624.62	47,866.54
" 22.....	12,439.67	80,391.17
Total for week ending January 16.....	\$206,047.29	\$455,351.29
Total for week ending January 23.....	\$63,703.46	\$354,205.25

It may not be generally known that the color of a blood-red orange is caused by one of the roots of a pomegranate tree coming 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 color of the other, which causes the orange to have a blood-red appearance.

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 Front street.

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 press of the Fuller & Stowe Company.

Sarah Outhouse (Mrs. Geo. H.), grocer on South Division street, has sold her realty and store building and will close out the 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.

Ludwig Winternitz, State agent for the Riverdale Dist. Co., of Chicago, went to Kalamazoo last week and appointed T. B. Witmer local agent for Fermentum.

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

F. J. Detenthaler 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 satisfactory arrangements with several Eastern houses to that end.

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 be in readiness to begin business by February 10.

Wm. H. Hoops has purchased the one-third interest formerly owned by John G. Shields in the wholesale grocery house of Shields, Bulkley & Lemon and formed a co-partnership 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 goods business at Charlevoix about April 1.

S. F. Hill succeeds W. W. Brainard & Co. in the grocery business at South Haven.

Ed. Laverock has purchased the boot and shoe stock of D. Burhans & Co., at Owosso.

C. L. Wise succeeds Wise & Kellogg in the drug and grocery business at Bancroft.

D. H. F. Murnehan, grocer and boot and shoe dealer at Clifford, has been closed by creditors.

Cornell & Austin succeed J. A. Van Valkenburg, Agt., in the grocery business 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 and druggist, was married to a Grand Rapids 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 to Cadillac, where he will put in a new dry goods stock.

D. C. Loveday & Co., hardware dealers at East Jordan, have dissolved, Mr. Barbour retiring. The business will be continued by D. C. Loveday.

Bliss & Owen, boot and shoe dealers at Plainwell, have bought Gilkey Bros.' stock at that place, and removed their stock to the Gilkey's old-time location.

Samuel McIntosh and Albert Keefer have formed a co-partnership at Frankfort under the firm name of McIntosh & Keefer and engaged in the boot and shoe business.

Plainwell Independent: Carroll & Robertson, now doing business at Middleville, will open a stock of dry goods and boots and shoes in the new brick block some time in February.

Heavenrich Bros. & Co., wholesale and retail clothiers at East Saginaw, have become incorporated under the same title.

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

John Long, late of Toronto, and Al. F. Draper, formerly with Upright & Emery, at Charlevoix, have joined hands and fortunes and engaged in the dry goods and grocery business at South Arm.

A Morley correspondent writes: D. W. Higgins has severed his connection with W. H. Hicks, druggist, and will, it is rumored, engage in the drug business at Scottville, with Arthur Allen of this place as partner.

A Petoskey correspondent writes: The Van Leuven matter still remains in a tangle. The mortgagees have replevied the stock from the creditors who attached it after foreclosure, and the lawyers will have a 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 divided themselves into the "bull" and "bear" classes. W. E. Watson was a leading operator, and made \$2,000 on pork, but subsequently lost the entire amount on wheat in a single week. The new concern will not necessitate the organization of 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.

F. W. Ellis, of Slierman City, has put in a new shingle mill near that place.

S. Homer & Sons will enlarge the capacity of the woolen mills at Eaton Rapids.

A receiver has been asked for in the matter of Stevens & Sperry, manufacturers of tables and wheel-barrows at Coldwater.

G. H. Carver has sold his planing mill at Wayland to Morley Bros., of Cedar Springs, who will remove the machinery to the latter place.

The Coldwater cigar factories paid out \$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 & McFadden 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 \$38,000.

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 business 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 of my store building."

Plainwell Independent: Marshal Sternburg, whose duties bring him into frequent intercourse with our business men, interviewed them at the close of 1884 regarding the volume of business done at Plainwell—whether greater or less than in 1884. Of 41 firms which were doing business here during both years, 29 enjoyed an increase of trade over 1884; 6 report their business just about equal, and 6 say not quite so good. Besides these 41 firms, 11 were interviewed that were not in business in 1884, and every such 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 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. Detenthaler February 1.

Frank Dyke, for several years head salesman for John Brummeler, has engaged to work the city trade for Amos S. Musselman & Co.

Geo. D. Bow and Charley Bow, who talk Dick, Middleton & Co. through Michigan, looked over the Grand Rapids jobbers Monday.

C. L. Cones, Michigan representative for S. W. Venable & Co., of Petersburg, put in Sunday at this market and left Tuesday for Kalamazoo.

Ad. Morrison is superintending the arrangement of Olney, Shields & Co.'s new stock, but will get out among the trade again next week.

J. T. Dee, representing Yocum Bros., cigar manufacturers of Reading, Pa., was in town over Sunday. He will visit Grand Rapids every sixty days hereafter.

Clarence J. Hall, formerly with the Northampton Emery Wheel Co., is now on the road for the Granite Corundum Wheel Co., of Springfield, Mass., and Chicago.

James H. Brown and Ned H. Knight, Michigan agents for Lorillard & Co., were in town Monday. Mr. Brown is a retired prize fighter and Mr. Knight is an ex-printr.

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

Frank Jenison, of Mantion, was the first to contribute a key to the traveler who was suffering from the loss of that necessary article. It was large enough to unlock the gates of hell.

A. L. Osborn, general traveling representative for Kinney & Levan, of Cleveland, has 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 when he can retire from the road and amuse himself by drawing dividends.

Algernon E. White, who has attended to the wants of the city trade of Cody, Ball & 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 Michigan and Northern Indiana three times during the present year.

Leo. A. Caro, Secretary of the Michigan Division of the Travelers' Protective Association, writes as follows: Please say in your valued paper that the Chicago & West Michigan, Michigan Central, Grand Rapids & Indiana, Grand Trunk, D. G. H. & M., F. & P. M. and Michigan & Ohio Railways and all their branches have now on sale "week end" tickets for members of the T. P. A.

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 Wolman, 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, Kellogg & Wooden, Kalkaska.
Geo. S. Curtis, Edgerton.
Dunham, Peters & Co., Chas.
Dan Rankin, New River.
K. Van Dyke, North Holland.
Jacob Van Putten, G. Van Putten & Sons, Holland.
T. S. Jordan, Elmira.
M. Heyboer & Bro., Drenthe.
E. Gimes & 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 Hegman, Bauer.
John Rogers, Bellaire.
Hoag & Judson, Cannonsburg.
A. M. Church, Alpine.
C. O. Cuth, Sparta.
Mrs. C. Snell, Wayland.
Morley Bros., Cedar Springs.
C. K. Hoyt, Hudsonville.
H. N. Marsh, Denison.
C. Cole, Cole & Chapel, Ada.
A. B. Johnson, Lowell.
Chas. Despres, Despres & Montague, Traverse City.
Geo. Cook, Sand Lake.
Robert Hall, Hersey.
John C. Scott, Lowell.
Walling Bros., Lamont.
S. E. Bush, Pierson.
Purchase, South Blenden.
H. P. Whipple, Kingsley.
Hunter & Sargent, Saranac.
C. H. Loomis, Sparta.
J. Aarons, Marquette.
Wm. McMullen, Wood Lake.
J. H. Anderson, Edgerton.
S. Cooper, Corinna.
J. C. Benbow, Cannonsburg.
L. Cook, Bauer.
C. O. Bostwick & Son, Cannonsburg.
Norman Harris, Big Springs.
T. J. Smalley, Lamont.
C. S. Comstock, Pierson.
Wm. Karsten, Beaver Dam.
F. Goodman & Co., Burnip's Corners.
Danforth & 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, Cadillac.
J. A. Haak, Chas.
Barnes, Muskegon.
Sitt Bros., Stittsville.
Dibble Bros., Burnip's Corners.
Fred Stoner, Grand Haven.
Jos. Solari, Muskegon.
Van Putten & Sons, Holland.
Geo. Carrington, Trent.
Will H. Shiris, Shiris Bros., Shelby.
J. Frank Clark, Big Rapids.
W. B. Stansal, Lahtson.
Stanley Monroe, Berlin.
James Riley, Dor.
M. J. Howard, Englishville.
C. Porter, Chauncy.
H. Andre & Son, Jennisonville.
Jay Marlatt, Berlin.
Calvin Dugree, Lakeview.
J. G. Westover, Nunda.
F. H. Gerke, 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 this is real English breakfast tea, Mr. Grocer?

"Oh, yes, we warrant it."

"Well, I'll take a pound if you are sure. Our visitors are from London, and I should be dreadfully mortified to give them Japan tea by mistake."

A dog-nail has a projecting tooth or lug on one side, and was chiefly used by lock-smiths. It is seldom called for now.

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 rennet.

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, Ill., 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, anyway!"

Hides, Pelts and Furs.

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

Arthur Meigs & Co. sold 500 cases of Hillsdale tomatoes to a local dealer last week for 95 cents, cash, and refused a subsequent 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 in town.

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 Shiris put in last week at Shelby, visiting his parents and brothers, and drawing his dividend from the profits of Shiris 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, which contains columns with printed headings, arranged to record the results of each day's business, providing also for weekly, monthly and yearly totals. This book will show at all times exactly how the business is running.

Over 35,000 Copies now in Use.

For all particulars, address

H. W. PAMPHILON, Publisher,

30 Bond Street, New York.

Heavenrich Bros. WHOLESALE CLOTHIERS,

MANUFACTURERS OF PERFECT FITTING

Tailor Made Clothing,

AT LOWEST PRICES.

Mail Orders sent in care L. W. ATKINS will receive Prompt Attention.

138 and 140 Jefferson Ave. and 34 and 36 Woodbridge St., DETROIT.

RINDGE, BERTSCH & CO.,

MANUFACTURERS AND WHOLESALE DEALERS IN

BOOTS AND SHOES.

AGENTS FOR THE

BOSTON RUBBER SHOE CO.

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

14 and 16 Pearl Street, Grand Rapids, Mich.

AMOS S. MUSSELMAN & CO.

Successors to Fox, Musselman & Loveridge,

Wholesale Grocers.

AGENTS FOR

Knight of Labor Plug.

The best and most attractive goods on the market.

SEND FOR SAMPLE BUTT. SEE QUOTATIONS IN PRICE-LIST.

FULLER &

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 Verner, Detroit.
Five Years—Otmar Eberbach, Ann Arbor.
President—Otmar Eberbach.
Secretary—Jacob Jesson.
Treasurer—Jas. Verner.
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—Wm. L. White, Grand Rapids.
Next place of meeting—At Grand Rapids, Tuesday, October 12, 1886.

Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

OFFICERS.

President—Frank J. Wurzburg.
Vice-President—Wm. L. White.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—President, Vice-President and Secretary.
Board of Trustees—The President, Wm. H. Van Leuven, 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 Leuven.
Committee on Legislation—Jas. D. Lacey, Isaac Watts and A. C. Bauer.
Regular Meetings—First Thursday evening in each month.
Annual Meeting—First Thursday evening in 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. Saltzer.
Annual Meeting—First Wednesday in June.
Regular Meetings—First Wednesday in each month.

Jackson County Pharmaceutical Association.

OFFICERS.

President—R. F. Latimer.
Vice-President—C. D. Colwell.
Secretary—F. A. King.
Treasurer—Chas. E. Humphrey.
Board of Censors—Z. W. Waldron, C. E. Foot and C. H. Haskins.
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—L. 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 literature it has created for the professional use. He dwelt at length on the usefulness of a library to the pharmacist, and gave a list of the representative professional publications and the especial fields covered by them, closing his address by stating that the literature of pharmacy foreshadows some changes in the scope of its practice. It gives evidence that the pharmacist is to be an advisory and analytical chemist of the community and of the medical profession. At the conclusion of the lecture refreshments were served in the parlor adjoining the audience room.

Bunion Shields and Vaccination.

Bunion shields are said to be in great demand for the protection of vaccination scars. 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 Druggists' Association." Cincinnati trade has been demoralized for a considerable time. Certain retailers have advertised "cut prices," and defied any overtures from the Association. The trouble originated through a fancy goods dealer putting in a stock of patent medicines. This cause has long since been removed, and there existed no apparent reason why prices should not be maintained.

Refining of tannic acid is said to be a newly-established business in this country. A German writer affirms that the whole process consists in mixing tannic acid with a certain percentage of gum substitute, sieving well and selling. Good tannic acid is quite soluble in methylated spirits of wine, or leaves only a small residue; gum substitute is not soluble in spirits, it can also be readily detected by the microscope. Some tannic acids contain matters insoluble in spirit which are not gum substitute; it appears to be the woody part of the galls from which the tannic acid is prepared.

Dr. Locher Replies to the Unjust Accusation 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 spirituous 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 official preparations in the U. S. Pharmacopoeia. 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 are 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 part 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 druggists 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 neighbors before the public, and who are so entirely wrapped up in their own righteousness that they see not the beam in their own eye. To all such I would say, study carefully 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.

MANTON, Mich., Jan. 23, 1886.

Editor Michigan Tradesman:

DEAR SIR—I have read a communication in your last issue from J. V. Crandall with a good deal of indignation. I have been engaged in the drug business over five years and a half in this place and no man or woman, alive or dead, has ever had a drink of liquor behind my prescription case, in the back room, or anywhere about my store. There may be druggists who do that kind of business, but I am not 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 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, and were it not that as a druggist I am obliged to keep them in stock for honest customers, I would be better off, financially, to throw them out, and for one would rejoice 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 endorse Mr. Crandall's communication. F.

The British Pharmacopoeia directs that all preparations of cinchona shall be made from the red cinchona bark. The United States Pharmacopoeia directs the red bark for compound tincture, but names the yellow bark for the extract, fluid extract, and simple tincture, while the infusion can be made from any species of cinchona not containing less than 3 per cent. of its peculiar alkaloids. The tincture of opium of the new British Pharmacopoeia is directed to be assayed and standardized so as to contain about 0.75 per cent. morphine, which is about equivalent to 3 grains to the fluid-ounce. The preparation of the United States Pharmacopoeia will contain about 1.4 per cent. if opium of medium strength is employed. The difference between the two preparations is, therefore, almost 100 per cent.

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

THE DISCOURAGED BOOK-KEEPER'S SONG.

Written Expressly for THE TRADESMAN.

With brain weary 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 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 threatening and stern,
And the cash-book with horrified looks."

"My daily tasks I pursue
Till my mind seems fated to lose
Its center of gravity quite, and I see
Visions that appal and confuse
Great ciphers with bodies and wings,
Leer at me out of the dark,
Fives and sevens that walk,
Nines and sixes that stalk,
Like specters, grim, ghostly and stark."

With fingers inked and worn,
With eyelids heavy and red,
A book-keeper sat with dejected looks,
Murmuring these words of dread.

"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 anesthetics, when the use of them has been preceded by the administration of cocaine. 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. Consider 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. Stevenson on the art of sketching, which is full of suggestions. Wm. Holmden contributes more about art in Assyria. The sketch of the life and work of the American artist David Neal is handsomely illustrated, the reproduction of his Nuns at Prayer being especially attractive as a study of white upon white. The Magazine of Art is well worth the price of subscription, \$3.50 per year. Published by Cassell & Company, 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 the house. It is the coming family medicine.

MICHIGAN DRUG EXCHANGE,

Mills & Goodman, Props.

357 SOUTH UNION ST.,

GRAND RAPIDS, MICH.

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

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

GOOD LOCATION on Grand Trunk R. R. Stock of about \$1500 can be bought at liberal discount for cash.

STOCK of about \$4,000 in northern town on G. H. & I. R. R., doing a large business can be bought on easy terms.

NICE choice stock of about \$1,000 T. A. A. & N. M. R. R. must be sold at once on easy terms.

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

BARGAIN—Fine drugstore 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.

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

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

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

WHOLESALE PRICE CURRENT.

Advanced—Linseed oil, turpentine, serpentina, ergot.

Declined—Ergot.

ACIDS.

Acetic, No. 8..... 9 @ 10
Acetic, C. P. (Sp. grav. 1.040)..... 30 @ 35
Carbolic..... 34 @ 38
Elarg..... 65 @ 70
Nitric 36 deg..... 11 @ 12
Oxalic..... 10 @ 12
Sulphuric 66 deg..... 52 @ 55
Tartaric powdered..... 3 @ 4
Benzoic, English..... 12 @ 15
Benzoic, German..... 12 @ 15
Tannic..... 12 @ 15

AMMONIA.

Carbonate..... 15 @ 18
Muriate (Powd 25c)..... 3 @ 5
2 qu 16 deg or 3f..... 3 @ 5
Aqua 18 deg or 4f..... 4 @ 6

BALSAMS.

Copaiba..... 40 @ 45
Fir..... 1 @ 5
Peru..... 50
Tolu..... 40

BARKS.

Cassia, in mats (Powd 20c)..... 11
Cinchona, yellow..... 18
Elm, select..... 13
Elm, ground, pure..... 15
Ergot, powdered, pure..... 10
Sassafras, of root..... 12
Wild Cherry, select..... 12
Bayberry powdered..... 18
Hemlock powdered..... 3 @ 4
Wahoo..... 30
Soap ground..... 12

BERRIES.

Cubeb prime (Powd 1 05c)..... 6 @ 10
Juniper..... 6 @ 10
Prickly Ash..... 50 @ 60

EXTRACTS.

Licorice (10 and 25 lb boxes, 25c)..... 37 1/2
Licorice, powdered, pure..... 9
Logwood, bulk (12 and 25 lb boxes)..... 12
Logwood, 1/2 lb do..... 13
Logwood, 1/4 lb do..... 15
Logwood, ass'd do..... 3 @ 4
Fluid Extracts—25 per cent. off list.

FLOWERS.

Arenia..... 12 @ 15
Chamomile, Roman..... 25
Chamomile, German..... 25

GUMS.

Aloes, Barbadoes..... 60 @ 75
Aloes, Cape..... 12
Aloes, Scotrine (Powd 60c)..... 20 @ 30
Ammoniac..... 30
Arabic, powdered select..... 30
Arabic, 1st picked..... 30
Arabic, 2nd picked..... 30
Arabic, sifted sorts..... 30
Assafetida, prime (Powd 35c)..... 55 @ 60
Camphor..... 25 @ 27
Catechu, 1/2 lb (1/4 lb 10c)..... 13
Euphorbium powdered..... 35 @ 40
Gamboge, strained..... 80 @ 90
Gamboge, prime (Powd 45c)..... 35
Kino (Powdered, 30c)..... 1 25
Mastic..... 20
Myrrh, Turkish (Powdered 47c)..... 40
Opium, pure (Powd \$5 25)..... 3 50
Shellac, Campbell's..... 30
Shellac, English..... 24
Shellac, native..... 24
Shellac bleached..... 30
Tragacanth..... 30 @ 1 00

HERBS—IN OUNCE PACKAGES.

Hoarhound..... 25
Lobelia..... 25
Peppermint..... 25
Rue..... 40
Sage..... 24
Sage, major..... 35
Tanzy..... 25
Thyme..... 30
Wormwood..... 25

IRON.

Citrate and Quinine..... 4 00
Sulphate, pure, for tinctures..... 7
Sulphate, pure, crystal..... 7
Citrate..... 65
Phosphate..... 65
Tany..... 35
Thyme..... 30
Wormwood..... 25

LEAVES.

Buchu, short (Powd 25c)..... 13 @ 14
Sage, Arabian, bulk (1/2 & 1/4 lb, 12c)..... 6
Senna, Alex, natural..... 18 @ 20
Senna, Alex, sifted and garbled..... 30
Senna, powdered..... 22
Senna tinivell..... 16
Uva Ursi..... 10
Bellefonna..... 35
Foxglove..... 30
Heamon..... 35
Rose, red..... 2 35

LIQWORS.

W. D. & Co's Sour Mash Whisky..... 2 00 @ 2 50
Druggist's Favorite Hyge..... 1 10 @ 1 50
Whisky, other brands..... 1 10 @ 1 50
Gin, Old Tom..... 1 35 @ 1 75
Gin, Holland..... 2 00 @ 2 50
Catawba Wine..... 1 25 @ 2 00
Port Wines..... 1 35 @ 2 50

MAGNESIA.

Carbonate, Pattison's, 2 oz..... 22
Sulphate, 2 oz..... 37
Citrate, H. P. & Co's solution..... 2 25
Calcined..... 65

OILS.

Almond, sweet..... 45 @ 50
Amber, rectified..... 45
Anise..... 2 00
Bay 7/8 oz..... 2 25
Castor..... 17 1/2 @ 19
Croton..... 2 00
Cajuput..... 1 00
Cedar, commercial (Pure 75c)..... 35
Citronella..... 75
Cod Liver, N. F..... 1 20
Cod Liver, H. P. & Co's, 16..... 6 00
Cubeb, P. & W..... 1 00
Ergon..... 2 00
Geranium 7/8 oz..... 75
Hemlock, commercial (Pure 75c)..... 35
Juniper wood..... 2 00
Lavender flowers, French..... 2 01
Lavender garden do..... 1 00
Lavender spike do..... 1 75
Lemon, new crop..... 2 00
Lemon, Sanderson's..... 2 00
Lemongrass..... 60 @ 90
Olive, Malaga..... 2 75
Olive, "Saline Italian..... 1 25
Origanum, red flowers, French..... 1 50
Origanum, No. 1..... 1 50
Peppermint, white..... 4 25
Rose 7/8 oz..... 8 00
Rosemary, French (Flowers \$1 50)..... 65
Salad, 7/8 gal..... 2 75
Savin..... 4 50
Sassafras..... 7 00
Santal Wood, W. I..... 7 00
Sassafras..... 55
Spearmint..... 60 @ 65
Fanny..... 10 @ 12
Wintergreen..... 2 35
Wormwood, No. 1 (Pure \$4 00)..... 3 50
Wormseed..... 2 00

POTASSIUM.

Bicromate..... 12 1/2 @ 14
Bromide, cryst, and gran, bulk..... 40 @ 45
Chlorate, cryst (Powd 25c)..... 23
Iodide, cryst, and gran, bulk..... 3 00
Prussiate yellow..... 28

ROOTS.

Alkanet..... 25
Althea..... 17
Arrow, St. Vincent's..... 33
Arrow, Taylor's, in 1/2 and 1/4..... 33
Blood (Powd 18c)..... 12
Calamus, peeled..... 35
Calamus, German white, peeled..... 35
Elecampane, powdered..... 11 @ 12
Gentian (Powd 15c)..... 12
Ginger, Jamaica bleached..... 17
Golden Seal (Powd 25c)..... 20
Hellebore, white, powdered..... 1 20
Isosco, Rio, powdered..... 18
Jalap, powdered..... 30
Licorice, select (Powd 15c)..... 18
Licorice, extra select..... 20
Pink, true..... 1 00 @ 1 50
Rheum, from select to choice..... 1 10 @ 1 20
Rheum, powdered E. C. I..... 2 00
Rheum, choice cut cubes..... 2 25
Rheum, choice cut fingers..... 2 25

Serpentaria..... 65
Seneca..... 60
Sarsaparilla, Honduras..... 40
Sarsaparilla, Mexican..... 20
Sassafras, white (Powd 35c)..... 15
Valerian, English (Powd 30c)..... 25
Valerian, Vermont (Powd 28c)..... 20

SEEDS.

Anise, Italian (Powd 20c)..... 15
Bird, mixed in 1/2 packages..... 5 @ 6
Canary, Smyrna..... 15 @ 16
Caraway, best Dutch (Powd 20c)..... 15 @ 16
Cardamon, Aleppee..... 1 50
Cardamon, Malabar..... 1 75
Celery..... 15
Coriander, best English..... 10
Fennel..... 15
Flax, clean..... 3 1/2 @ 4
Flax, pure grd (bbl 34)..... 4 @ 4 1/2
Foenugreek, powdered..... 7 @ 8
Hemp, Russian..... 4 1/2 @ 5 1/2
Mustard, white Black 10c..... 10
Quince..... 75
Rape, English..... 6 @ 14
Worm, Levant..... 15

SPONGES.

Florida sheeps' wool, carriage..... 2 25 @ 2 50
Nassau do do..... 2 00
Velvet Extra do do..... 1 10
Extra Yellow do do..... 85
Grass do do..... 65
Hard head, for slate use..... 75
Yellow Reef, do..... 1 40

MISCELLANEOUS.

Alcohol, grain (bbl \$2.21, 7/8 gal)..... 2 31
Alcohol, wood, 45 per cent ex. ref..... 1 50
Anodyne Hoffman's..... 27
Arsenic, Donovan's solution..... 12
Arsenic, Fowler's solution..... 12
Annatto 1 lb rolls..... 2 1/2 @ 3 1/2
Alum..... 3 @ 4
Alum, ground (Powd 9c)..... 3 @ 4
Annatto, prime..... 4 1/2 @ 5
Antimony, powdered, com'l..... 4 1/2 @ 5
Arsenic, white, powdered..... 7 @ 8
Blue Soluble..... 6 @ 5
Bay Rum, imported, best..... 2 75
Bay Rum, domestic, H. P. & Co's..... 2 00
Balm Gilead Buds..... 2 25
Beans, Tonka..... 7 00 @ 7 50
Bismuth, sub nitrate..... 2 30
Blue Pill (Powd 70c)..... 6 @ 7
Blue Vitriol..... 10 @ 12
Borax, refined (Powd 12c)..... 2 50
Cantharides, Russian powdered..... 18
Capsicum Pods, African..... 18
Capsicum Pods, Arabian..... 18
Capsicum Pods, Bombay do..... 4 00
Cassia Buds..... 12
Cassia, American..... 12
Chalk, prepared drop..... 5
Chalk, precipitate English..... 12
Chalk, red fingers..... 8
Chalk, white lump..... 1 60
Chloroform, Squibb's..... 1 50
Colocynth apples..... 1 50
Chloral hydrate, German crystals..... 1 75
Chloral do do crystals..... 1 00
Chloral do Scherlin's do..... 1 75
Chloroform..... 63 @ 65
Cinchonidia, P. & W..... 20 @ 25
Cinchonine, other brands..... 18 @ 20
Cloves (Powd 25c)..... 18 @ 20
Cocaine..... 40
Coccoline..... 40
Cocoa Butter..... 40
Copperas (by bbl)..... 70
Corrosive Sublimed..... 2
Corks, X and XX—40 off list..... @ 40
Cream Tartar, pure powdered..... 15
Cream Tartar, grocer's, 10 lb box..... 15
Creosote..... 50
Cudbear, prime..... 24
Cuttle Fish Bone..... 20
Dextrose..... 1 10
Dover's Powd..... 50
Dragon's Blood Mass..... 65
Ergot powdered..... 1 10
Ether Squibb's..... 1 10
Emery, Turkish, all No. 8..... 2 @ 3
Epsom Salts (bbl 13)..... 2 @ 3
Ergot, fresh..... 50
Ether, sulphuric, U. S. P..... 60
Flake white..... 15
Grains Paradise..... 15
Gelatin, Cooper's..... 90
Gelatin, French..... 45 @ 70
Glassware, flint, 7/8 off, by box 60 off
Glassware, green, 60 and 10 dis..... 12 @ 17
Glue, cement..... 16 @ 20
Glycerine, pure..... 25 @ 40
Hops 1/2 and 1/4..... 40
Iodoform 7/8 oz..... 85 @ 100
Indigo..... 85 @ 100
Insect Powder, best Dalmatian..... 35 @ 40
Insect Powder, H. P. & Co, boxes..... 40
Iodine, resublimed..... 1 50
Isinglass, American..... 1 50
Japanica..... 10 @ 15
London Purple..... 10 @ 15
Lead, acetate..... 8
Lime, chloride, (1/2 & 1/4 lb & 1/2 lb)..... 1 00
Lupuline..... 45
Lycopodium..... 45
Mace..... 12 1/2 @ 13
Madder, best Dutch..... 75
Manna, S. F..... 60
Mercury..... 2 95 @ 30
Morphia, sulph., P. & W..... 7/8 oz 2 95 @ 30
Musik, Canton, H. P. & Co's..... 10
Moss, Iceland..... 12
Moss, Irish..... 12
Mustard, English..... 18
Mustard, grocer's, 10 lb cans..... 23
Nutmegs, No. 1..... 90
Nux Vomica..... 40
Ointment, Mercurial, 7/8..... 45
Pur Green..... 17 @ 25
Pepper, Black Berry..... 18
Pepsin..... 2 50
Pitch, True Burgundy..... 6 @ 7
Quassia..... 80 @ 85
Quinine, Sulph., P. & W..... 10 @ 15
Quinine, German..... 75 @ 80
Red Precipitate..... 28
Seidlitz Mixture..... 1 00
Strychnia, cryst..... 74 @ 75
Silver Nitrate, cryst..... 35
Sal Gauder..... 10
Sal Nitre, large cryst..... 10
Sal Nitre, medium cryst..... 9
Sal Soda..... 2 @ 2 1/2
Sal Soda..... 2 @

The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors.

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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.

The enterprising drummer comes
With grip and sample-case,
And very vigorously drums
Each calm, bucolic place.
He meets the merchant at his door
And buttonholes him straight,
And funny chestnuts by the score
He smiling doth relate.
The merchants' children with a smile
He chucketh 'neath the chin,
With artful wile, he doth beguile
With beer, and eke with gin.
He takes the merchant for a drive
O'er muddy rutted roads,
And with cigars at three for five
His pockets full he loads.
He darts with the merchant's wife,
And with his daughter coy;
And gives a dizzy pocket-knife
Unto the merchant's boy.
In manners very rash and brash
Expenditures he guides,
He spends his employer's cash
And eke his own besides.
* * * * *
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 membership.

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

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 before 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 pen photograph of the same, instead of doing myself the pleasure of meeting the gentlemen who represent an interest of so much importance to the citizens 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-laborers, 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 particular direction.

If I have not covered the entire ground I 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 unanimously 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 wholesalers 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 on the wall.

THE LEADING BRANDS OF TOBACCO

Offered in this Market are as follows:

PLUC TOBACCO.

RED FOX	48
BIG DRIVE	50
PATROL	46
JACK RABBIT	38
SILVER COIN	46
PANIC	46
BLACK PRINCE, DARK	35
BIG STUMP	38
APPLE JACK	46

2c less in orders for 100 pounds of any one brand.

FINE CUT.

THE MEIGS FINE CUT, DARK, Plug flavor	64
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	22
RED FOX, LONG CUT, FOIL	26
GIPSEY QUEEN, GRANULATED	26
OLD COMFORT, IN CLOTH	27
SEAL OF GRAND RAPIDS, IN CLOTH	24
DIME SMOKER, IN CLOTH	24

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

DRY GOODS,

CARPETS,

MATTINGS,

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Grand Rapids,

Michigan.

TRY OUR PRINCESS BAKING POWDER.

J. H. THOMPSON & CO.

BEE SPICE MILLS,

WHOLESALE GROCERS AND JOBBERS OF

Teas, Coffees & Spices,

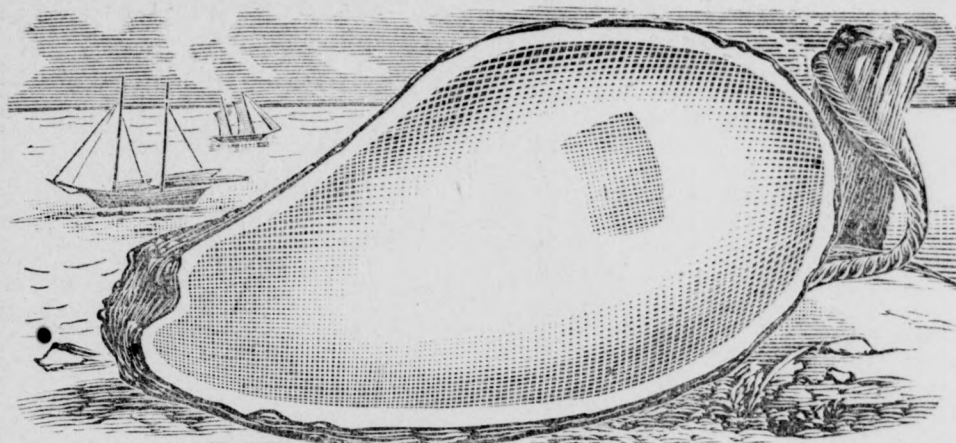
MANUFACTURERS OF

The Celebrated Butterfly Baking Powder,

Dealers in Tobaccos, Cigars, Etc.,

59 JEFFERSON AVENUE,

DETROIT, MICH.



SEE QUOTATIONS IN 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.

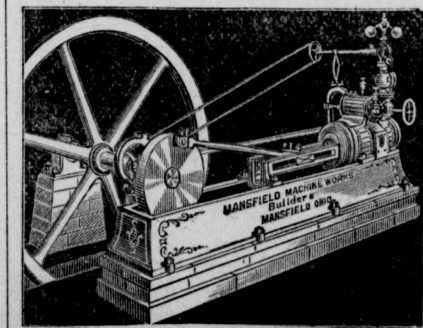
W. J. GOULD & CO., Detroit, Mich.

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 Rapids, Mich. 123

PORTABLE AND STATIONARY ENGINES

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



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

WALL PAPER & WINDOW SHADES

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

HOUSE & STORE SHADES MADE TO ORDER.

68 MONROE STREET, GRAND RAPIDS.

Nelson Bros. & Co.

EDMUND B. DIKEMAN, HENRY KRITZER,

PROPRIETOR

NEWAYGO

GREAT WATCH MAKER, Roller Mills

MANUFACTURER OF THE

"Crown Prince" BRAND.

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

JEWELER.

44 CANAL STREET,

GRAND RAPIDS, MICHIGAN.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

REVENUE STAMPS ON MANUFACTURED TOBACCO.

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 — ACCEPTANCE.

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 Supreme Court of the United States.

RAILWAY COMPANY—RIGHT OF WAY.

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 Co.

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 plaintiff.

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 descent, 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 patrons 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 sign himself.

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."

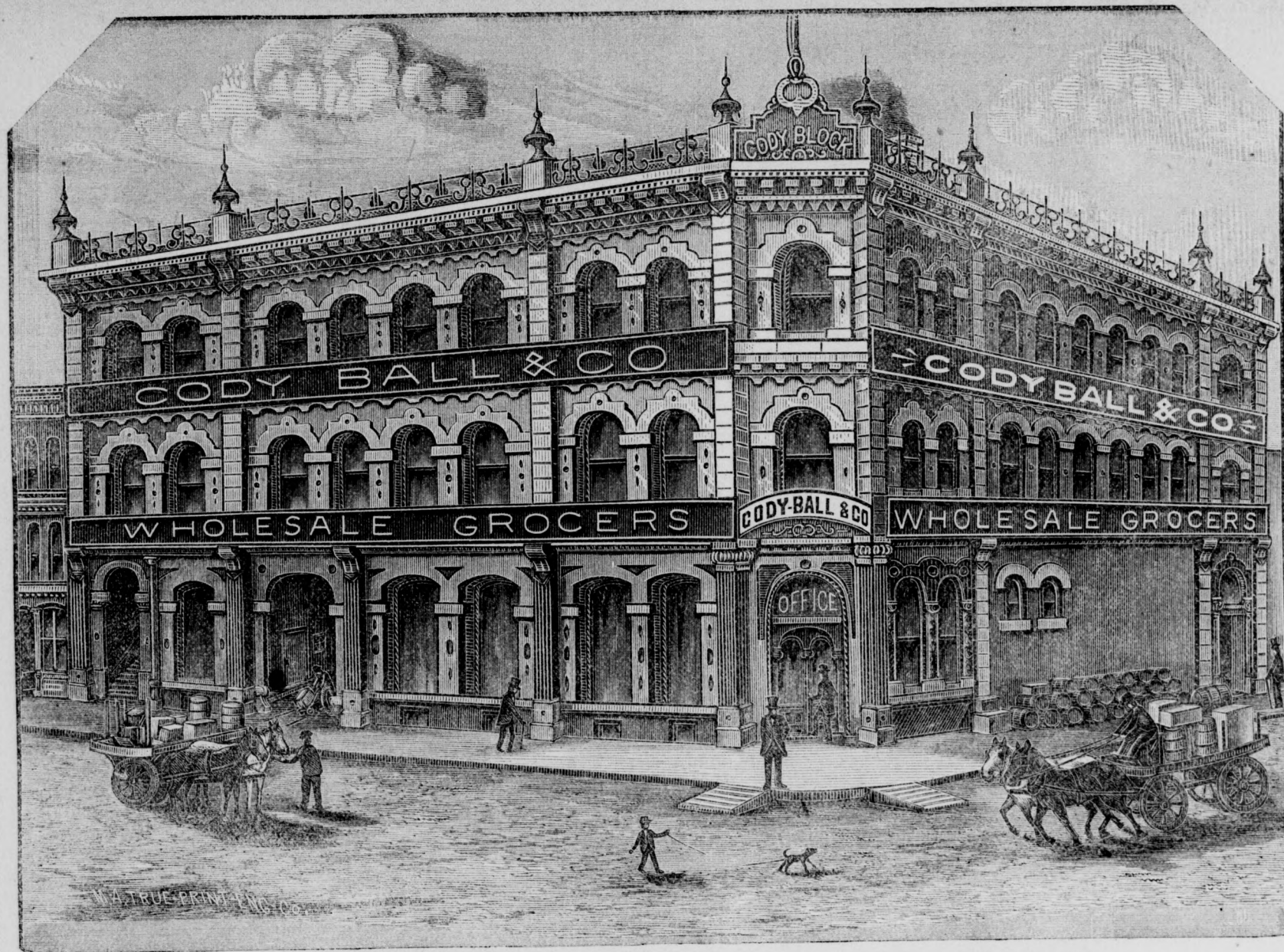
"Why so?"

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

"Oh, it doesn't pretend to preserve the hair," answered the doctor, "only the scalp. You've got your scalp left. You mustn'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 secret.

CODY, BALL & CO.,



The Oldest and Most Reliable WHOLESALE GROCERY HOUSE IN WESTERN MICHIGAN.

PUTNAM & BROOKS
Wholesale Manufacturers of
PURE CANDY!
ORANGES, LEMONS,
BANANAS, FIGS, DATES,
Nuts, Etc.

The Well-Known
J. S. Farren & Co.
OYSTERS
ARE THE BEST IN MARKET.
PUTNAM & BROOKS
WHOLESALE AGENTS.

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.

A. 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.

GRANELLO, MERCHANT TAILOR,

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

FOREIGN AND DOMESTIC WOOL-
ENS AND WORSTEDS, THE BEST
MANUFACTURED, FINE AND SER-
VICEABLE TRIMMINGS.
SUPERIOR WORK AND THE PROPER
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, Bloomingtondale.
Vice-Presidents—W. H. Howe, Canaan; F. C. Stott, Esquimaux; City A. E. Foltz, Davidson Station; F. A. Rockefeller, Carson City; Warren Haven, Bloomingtondale; Chas. E. Belknap, Grand Rapids; L. F. Cox, Portage; John Bost, Niles; R. C. Nash, Hillier; D. M. Adams, Ashland; Jos. Post, Clarks-ville.
Secretary 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.

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

Chicago & West Michigan.

	Leaves.	Arrives.
*Mail.....	9:00 a m	4:30 p m
*Day Express.....	12:35 p m	9:25 p m
*Night Express.....	10:40 p m	5:45 a m
Muskegon Express.....	4:20 p m	11:20 a m
*Daily. *Daily except Sunday.		
Pullman Sleeping Cars on all night trains.		
Through parlor car in charge of careful attendants without extra charge to Chicago on 1:00 p. m., and through coach on 9:15 a. m. at 10:40 p. m. trains.		

NEWAYGO DIVISION.

	Leaves.	Arrives.
Express.....	4:20 p m	5:30 p m
Express.....	8:00 a m	10:50 a m

All trains arrive and depart from Union Depot.

The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and Manistee.

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

Grand Rapids & Indiana.

GOING NORTH.		Leaves.		Arrives.	
Cincinnati & Gd Rapids Ex.	9:20 p m				
Cincinnati & Mackinac Ex.	9:30 a m			11:30 a m	
St. Wayne & Mackinac Ex.	4:10 p m			5:50 p m	
G'd Rapids & Trav. City Ac.				7:00 a m	
GOING SOUTH.		Leaves.		Arrives.	
G. Rapids & Cincinnati Ex.				7:15 a m	
Mackinac & Cincinnati Ex.	5:05 p m			5:30 p m	
Mackinac & Ft. Way. e Ex.	10:30 a m			11:45 p m	
Cadillac & G'd Rapids Ac.	10:30 p m				
All trains daily except Sunday.					
SLEEPING CAR ARRANGEMENTS.					
North—Train leaving at 5:05 o'clock p. m. has Sleeping and Chair Cars for Petoskey and Mackinac. Train leaving at 11:30 a. m. has combined Sleeping and Chair Car for Mackinaw City.					
South—Train leaving at 5:30 p. m. has Wood-ruff Sleeping Car for Cincinnati.					
C. L. LOCKWOOD, Gen'l Pass. Agent.					

Lake Shore & Michigan Southern.
(KALAMAZOO DIVISION.)

Leaves.		Arrives.	
Express.	7:15 p m	7:30 a m	
Mail.	9:50 a m	4:00 p m	
All trains daily except Sunday.			
The train leaving at 4 p. m. connects at White Pigeon with Atlantic Express on Main Line, which has Palace Drawing Room Sleeping Coaches from Chicago to New York and Boston without change.			
The train leaving at 7:30 a. m. connects at 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 Monroe street and depot.			
J. W. McKENNEY, Gen'l Agent.			

Michigan Central.

DEPART.		Arrives.	
*Detroit Express.	6:00 a m		
*Day Express.	12:45 p m		
*Atlantic Express.	10:40 p m		
*Way Freight.	6:50 a m		
ARRIVE.		Leaves.	
*Pacific Express.	6:00 a m		
*Mail.	3:30 p m		
*Grand Rapids Express.	10:35 p m		
*Way Freight.	5:15 p m		
*Daily except Sunday. *Daily.			
Sleeping cars run on Atlantic and Pacific 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.
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.

COMING to GRAND RAPIDS IN 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 Co.
CHILLICOTHE, ILL.

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 dissipated 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."

"Ah."

"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 me."

"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."

"Well, 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 disagreement, twenty-four days lost time, and a cash expense of fifty-eight dollars to each farmer.

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 days.

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 retire.

More 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 indulgences.

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 contain the event of a life. This crisis in life, in business, disproportionate of all other moments, who can tell when it will be upon him?

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 indolence, 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 us, 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 acid, corrosive sublimate, and sulphuretted hydrogen destroy the germinating power of seeds.

ABOLISH YOUR PASS BOOKS.

GROCERS!

Start in the New Year by Introducing the SUTLIFF CUPON SYSTEM.

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

A CARD.

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

J. H. SUTLIFF, Proprietor

ALBANY, N. Y.

STEAM LAUNDRY

43 and 45 Kent Street.

STANLEY N. ALLEN, Proprietor.

WE DO ONLY FIRST CLASS WORK AND USE NO CHEMICALS.

Orders by Mail and Express promptly attended to.

LUDWIG WINTERNTZ,

JOBBER OF

Milwaukee Star Brand Vinegars.

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

ARCTIC



IMPROVED BAKING POWDER

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

Arctic Manufacturing Co.,
GRAND RAPIDS, MICH.



FRED. D. YALE, DANIEL LYNCH.

FRED. D. YALE & CO.

SUCCESSORS TO

CHAS. S. YALE & BRO.,

WHOLESALE MANUFACTURERS OF

Baking Powders, Extracts, Bluing,

AND JOBBERS OF

GROCERS' SUNDRIES.

All orders addressed to the new firm will receive prompt attention.

40 and 42 South Division St.,
GRAND RAPIDS, MICH.



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
100 pints.....8.50

This water will be supplied to the trade by any wholesale drug or grocery house in Grand Rapids.

P. STEKETEE & SONS,

JOBBER IN

DRY GOODS,

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

And Dodge's Patent Wood Split Pulley. Large stock kept on hand. Send for sample pulley and become convinced of their superiority.

Write for Prices. 130 OAKS STREET, GRAND RAPIDS, MICH.

CLARK, JEWELL & CO.,

GRAND RAPIDS, MICH.

SOLE AGENTS FOR

ELASTIC STARCH!

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.

CLARK, JEWELL & CO.

"WARREN'S CRIP."

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 "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.

APPLES!

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,

Reference—First National Bank.

157 S. WATER ST., CHICAGO, ILL.

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

—DEALERS IN—

Foreign and Domestic Fruits, Southern Vegetables, Etc.

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

PERKINS & HESS,

DEALERS IN

Hides, Furs, Wool & Tallow,

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

WE CARRY A STOCK OF CAKE TALLOW FOR MILL USE.

DEALERS IN RAW FURS AND DEER SKINS.

SEND FOR PRICE-LIST TO

PERKINS & HESS,

Nos. 122 and 124 Louis St., Corner Fulton,

Grand Rapids, Mich.

W. T. LONG

WHOLESALE DEALER IN

Butter, Eggs, Pop Corn,

Green and Dried Fruits,

POP CORN A SPECIALTY.

Write me for prices.

W. T. LONG, VICKSBURG, MICH.

CHOICE BUTTER A SPECIALTY!

CALIFORNIA AND OTHER FOREIGN AND DOMESTIC FRUITS AND VEGETABLES. Careful Attention Paid to Filling Orders.

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

E. FALLAS,

Wholesale & Commission--Butter & Eggs a Specialty.

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

CORRESPONDENCE SOLICITED.

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

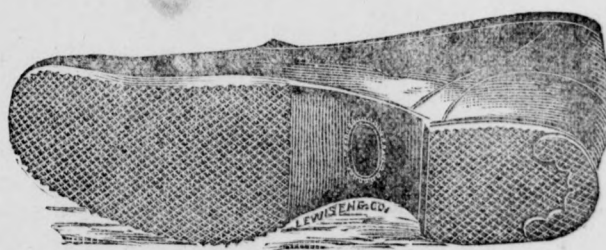
97 and 99 Canal Street,

Grand Rapids, Michigan

G. R. MAYHEW,

JOBBER OF

RUBBERS



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.

86 Monroe St., Grand Rapids, Mich.

CURTISS, DUNTON & CO.

HEADQUARTERS FOR

WOODENWARE!

A LINE OF

WHITE CEDAR TUBS AND PAILS,

THE BEST GOODS IN THE MARKET.

THE ELKHART PAPER PAIL,

THE BEST PAPER PAIL MADE.

OIL TANKS,

1, 2 AND 3 BARRELS.

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

51 and 53 Lyon St., Grand Rapids.

F. J. LAMB & CO.,

WHOLESALE DEALERS IN

Fruits, Vegetables,

Butter, Eggs, Cheese, Etc.

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

SPECIAL ATTENTION GIVEN TO FILLING ORDERS.