The Michigan Tradesman.

VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, FEBRUARY 10, 1886.

NO. 125.

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

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—if taken in season.
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either worthless substitutes or fraudulent imitations. Over 400,000 in use. Sold by druggists for \$1. By mail, \$1.25.

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BLUE RETER, SPREAD EAGLE, BIG FIVE CENTER.

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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.

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Sold by all Jobbers.



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

Grocers and Bakers who wish to try "FERMENTUM" can get samples and full Arections by addressing or applying to the Giving Her a Weigh.

A Million Dollars.

Golden Seal Bitters, a certain cure for all dis-

eases arising from an impure state of the

Blood and Liver, such as Scrofula in its various

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Female irregularities, Diseases of the Kidneys

and Bladder, Exposure and Imprudence of

Life. No person can take these Bitters accord-

ing to instructions, and remain long unwell,

provided their bones are not destroyed by mineral poison or other means, and the vital organs wasted beyond the point of repair. Golded Seal Bitters numbers on its list of cures acquired a great celebrity, being used as a family medicine. Sold by Hazeltine & Perkins Drug Co.

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ROCK CANDY.

Unquestionably the best in the market. As lear as crystal and as transparent as diamond.

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and fits its pupils for the vocations of busi-

ness with all that the term implies. Send for Journal. Address C. G. SWENSBERG,

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(Successor to P. Spitz,)

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PRESS

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DETROIT, .

Sole Agent for Grand Rapids

She entered the store with a charming smile, And said to the clerk, "Oh, Charlie, say? Have you a moment to spare for me And let me know how much I weigh?" Millions of dollars would be saved annually by the invalids of every community, if, instead of calling in a physician for every ailment, they were all wise enough to put their trust in

"One thirty is what the figures say."
"How heavy I am! Assist me, please,"
And the grocer saw with his weather eye
The young man give her a gentle squeeze.

"Who was the girl?" asked the grocer man, For a moment the youngster answered not Then he softly said in a bashful voice, "Oh! that is the weigh I long have sought."

WEIGHT VS. COUNT.

Supplemental Paper to the Article Published Two Weeks Ago. To the Retail Grocers' Association of Grand

GENTLEMEN-The courtesy extended to the writer through the medium of your temporary Secretary, by whom I am requested to graphically state "the form of opposition received from either producer or consumer relative to the purchase and sale of eggs by weight," and also to state the "measure of weight we use as a standard" is hereby acknowledged. In reply I can only offer

the following facts: The arguments used by the producer at first were that it was prejudicial to his interests, as "eggs always had been bought by count," and if we proposed buying by weight then the farmer who raised small eggs would not stand a fair chance with the one who raised larger ones, and they would not submit to it; besides they said "egg sought to be sold by the dozen."

On the part of those in our own concern, it was urged that it was breaking up an "established custom;" would not be as convenient, and might prejudice the seller against bringing his product to us to sell; and as it who quickly discover its unreliability and follows: never had been done, there was no good reasou for doing it now. When the justice of the movement was urged, they could not then about equally valuable as so many avoid the concession; but they still contended that a dozen of eggs was a dozen of eggs whether large or small.

The consumer had, like the producer, always bought eggs by the dozen and did not 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 like buying by weight; besides he did not know how many eggs it took for a pound, and hence did not know how many pounds to order. Many an explanation and illus tration had to be made to the former to show him the fallacy of the old way. For instance, that the man who raised small apples of which it took two hundred to make a bushel, should just as ed one hundred to the bushel should get pay for the two bushels which his two hundred than the flippant statements of one whose apples medured.

The thinking farmer soon opened his eye and sold us all his large eggs, and either thing is obtainable for a consideration. One nsed at home or sold our neighboring dealers the small ones. CIGAR.

Quite soon increased confidence was manifest as to the certainty of convictions in the reliable paper is mentally alluded to as nothing but a paid "puff." amount weighed in, as against the old Milwankee Star Brand Vinegars. Brown Bros. counting method. The seller stood by and saw the beam tip at say 25 pounds gross. Ie waited calmly until the vessel contain- From the Cincinnati Grocer. ing his product was empty, and then could see just what the tare was—say five pounds better partner than his wife in his business. 20 pounds, and there was never a question one honest clerk, and often a most efficient as to 10, 12 or 14 dozen, while all questions one. The wife is more careful than the of intentional or accidental "wrong count" husband to look after the little leaks and were forever at an end. The consumer continued to order by the dozen, as before. some business instinct, she will soon feel an When this occurred, we counted them into ambition to see the business succeed and butter, cheese or anything else; but before but half an opportunity to exercise her long our customers fell into the habit of or- judgment the business will prosper and dering so many pounds, the same as they grow. When a woman does take naturally would sugar, tea, prunes or rice, which were to business, she takes hold with a closer and placed in the scoop and weighed the same more intelligent grip than a man does, and as any of the articles named, put into paper seems to take more real pleasure than he in to the customer, to their evident and con- know enough about their husband's affairs. to get out of eggs, and, to fill an order, had leaving his wife knowing less about his bus-

worth 15 cents per dozen to buy, we pay 10 better for being kept busy in some honest cents per pound, and usually sell at 12 cents employment. per pound equal to 18 cents per dozen.

opposition to this plan, they seem to be ful-1884, as follows:

weights seems quite as idle, as the same claim would apply to any other packege; for instance, tierces of rice, sugar hogsheads, lard tierces, packages for smoked meats and packages for foreign fruits, etc., ad libitum. Other arguments could be adduced that would present themselves to the reflective mind in a clear and intelligent light, but I have not the time to delineate them.

This hasty compliance with your request

is respectfully submitted, in the hope that good may come therefrom in the near fu-S. BARNES.

Advertising Mediums. The number of copies a paper prints, alone by which to judge its worth as an advertising medium. The character, influence and standing of the paper in a community are all equally important factors in deterin which the paper circulates. Experience teaches that careful editorial guidance and its advertising columns much more valuable than a paper reckless in assertions and lavare careless even of statements printed in the advertising columns—the advertising is handbills. The same rule applies to papers depending upon sales effected through making a specialty of low sensations; such news papers are bought to gratify curiosity, are culled for their particular attraction, then thrown away, and a reliable newspaper is advertising columns, and a subtle, but inthough known to be paid for and in the adeditorial indorsement of anybody or any- a convivial party."

Wives as Partners.

A retail dealer, as a rule, can have no -and could readily decide the net result of With her to help him, he is sure of at least wastes about the store. If possessed of the scales and weighed them the same as make money. If the husband will give her bags, boxes or baskets, and thus delivered making money. Wives do not generally tinued satisfaction. Whenever we chanced It frequently happens that a merchant dies, to send out to one of our dealers we, as a iness than strangers do. The estate will rule, found where the small eggs went, fre- then often be mismanaged and squandered quently finding a difference of one-half a by an incompetent or dishonest adminispound on a dozen or a difference of 33% per trator. If the wife had been kept well informed of the condition of the business she The community have learned the equity | could have stepped into her dead husband's of purchasing this product by weight and I place and brought his affairs to a successful doubt their consent to going back to the old close. As our country grows older and becomes more densely populated the problem As to the measure of weight used by us of making a living grows more and more as a standard, we have demonstrated that serious. Hence the need for a wife and her good-sized eggs will weigh 1½ pounds to daughters to lend "the old man" a helping the dozen; and, while we purchase strictly hand becomes more imperative. It is meet by weight, we base our price on this meas- that they should help. Wives and daughters, ure of weight per dozen. When eggs are as well as the father and the sons, are the

As to arguments adduced by dealers in German State Monopoly of Liquor Sales. eggs is reshipped to a second or third party, is that the state shall buy up all the raw the number of pounds of eggs is of as much spirits in the empire, and after refining, re-

WATCHING THE CLERKS.

A Detective Association to Pry into Their Private Habits. From the Chicago News.

"The time has gone by," said a Chicago merchant, "when business men could employ help indiscriminately or even keep men whom they have had in positions of trust for years without knowing more of them than acquaintance in the store or office can give. Our confidence is so much abused and our pockets are so frequently rifled that we have come to feel that protection is absolutely necessary. About the only thing we receive which gives us a favorable opinion of a man when he applies for work is an introthough an important point, is not the only duction from a mutual friend on a letter of recommendation; but the friend or the writer of the letter rarely knows more of the man's real character than we do, and the recommendations in reality testify only to his mining its value as a medium by which to ability to do work. They tell us nothing communicate with the people of the section of the man's life after business hourswhether he passes it in a respectable and honorable way or devotes it to drinking and superlative care given to statements in the gambling. An association is to be formed news columns of a paper, as a rule, render for the purpose of probing into this thing.

"We think of organizing a detective system for the purpose of exercising surveilish in its indorsements of anything and lance over our employees. The number of everything under the sun. The influence of disreputable places in Chicago is not so a newspaper, commercially considered, is large but that we can secure a pretty coras the influence of an individual. A man rect idea of a man's habits without going to careless of his statements is not considered any very heavy expense. I was a member good authority or a reliable source of in- of such a society in New York, and it was is the preparation made for possible rains, formation; so a good newspaper with its ed- of incalculable benefit to me. As an example itorial opinions at the beck and call of any- of its workings let me show you this brief one with a bank account of sufficient dimenreport," said the gentleman, displaying a about four feet in width and sixteen feet sions soon loses its weight with readers, ruled, partially printed blank. It read as

"To Subscriber 207: The person of whom you inquire is about 26 years old, unmarried. Has been in New York three years, and son, but as yet it has not been found necesbears a good character. Often visits gam- sary to use the paper. bling houses. Drinks, but not to excess.

Lives expensively. "This young man," continued the merchant, "came to me with the very highest recommendations. I wanted a cashier, and should have employed him had it not been consulted for the news of the day, and the for the report from the protective society. opinions of the latter are respected. This You can very readily understand why I did respect is to a certain extent extended to the not wish a man who frequented gambling houses, even though so quietly that his fluential indorsement is by the journal's friends knew nothing of it to handle my character given to the statements, even money. Neither would I knowingly employ a man who drank, even if he never did vertising department. For instance, a com- get drunk. This young fellow could not unequitably insist upon getting pay for two plimentary notice in a newspaper of known derstand why I refused his application. bushels, as the neighbor whose apples count- reliability and careful of its assertions, as Many a trusted employee in New York at all advertisers well know is worth more that time wondered why his resignation was asked for or how his employer learned that praise is unlimited and whose unqualified he occasionally played faro or went out with

> "But if a man is honest and faithful, and attends strictly to his business, do you store word from the columns of the former will weigh a ton in the scales of public judg- it up against him that after business hours ment, where a similar statement from a less | he gambles or drinks a little?"

"We most assuredly do. Among business people the sentiment against dissipation in employees is growing stronger and stronger. The first thing we ask now about a new man is: Does he drink or gamble? and we propose answering these questions through the new society. Experience has taught us that the reliable men-those most to be trusted -are those who abstain from whisky and

cards, and I venture the assertion that ten years from now the drinking man will find difficulty in securing any employmentmuch less a position of responsibility. A young man may drink and gamble in moderation for years and still attend to his work, but he is sure to come to grief, and his employers must suffer. We do not say that every drinking man and every gambler shall be discharged, but we are going to find out who of our employees have bad habits, and

"I do not care to give you the names of any of the members of the new association. Suffice to say that there will be over two hundred, that they include many of our principal business men, and that enough operatives will be employed to keep us posted on what we wish to know."

ences between employers and employees have been recently settled by arbitration. much greater extent than it does. It is senparty having his way.

reliability as the number of dozens so tail them at home and export them abroad. is now turning out steel rails as good as the States, and the Europeans express a wonder The granting of licenses to sell would nat- imported; and it is said that before long full that we should continue to buy it when we

Raisin Making in California. From the Orange (Cal.) Tribune.

The grapes are purchased on the vines, some by actual weight, others by estimating the crop from weighing the product of every tenth vine. The grapes are picked by crews of men under experienced foremen, and are placed in trays or wooden frames, which are piled on top of each other in wagons and taken to the scales, weighed and then taken to the drying grounds. These consist of about sixty acres of land, smoothed and cleaned like a brick yard, and the grapes are spread out in long rows to dry in the sun. Ten days to two weeks from the "laying down," is usually about the time required to dry them, and then those thoroughly cured ore taken up and put into the sweat boxes. Probably one-third are not yet cured, and those are turned over and placed in narrow rows until the action of Old Sol has made them ready. The enormous quantity of grapes handled by one firm can be estimated when it is known that at one time this sixty-acre plot was covered, and a portion of it has been covered a second time. Teams are continually coming and going, and a small army of men are employed to take care of the grapes and keep the teams on the move. Many women and girls are also employed picking up the loose raisins that have fallen from the stems. The trays are of a number and capacity to hold three hundred tons of grapes. Another thing which catches the eye at the drying ground in the shape of rolls of oil paper stacked up in all directions. This paper is in sheets long, prepared to withstand rain by dipping it in boiled oil. Two carloads of paper and fifty barrels of oil have been used this sea-

When properly dried the grapes are taken up and put into sweat boxes, probably seventy-five or one hundred pounds to the box, and hauled to the packing honse, where they are piled from floor to ceiling in the large front room. They are left here some ten days and passed through a sweating process, the object being to equalize the moisture contained in them. When placed in boxes some are much drier than others, but when ready for the packer the intention is to make them as nearly as possible equal and uniform in that regard. Four layers are placed in a box, and each layer is weighed by the packer, and the whole must make exactly the twenty packages required. When a box is filled, the packer takes it to the scales near the door, presided over by on expert in the business, who carefully weighs and examines it, and if all right it is carried to the next room, where it is nailed up and the corners smoothed off, and it is ready for shipment. Particular care is exercised in grading and weighing.

The most of the packers are Chinamen, and, as usual, they soon become experts at the business, putting up from ten to twelve boxes a day. White men fill all of the responsible stations, it evidently being considered necessary to keep a close and vigilant watch over the "heathen" to keep him from resorting to "ways that are dark." Occasionally a box goes back to the packer and is upset on his table as a gentle reminder that first-class work must be done all the

The box lids are branded by a powerful cylinder press run by horse power, ank it is rather amusing to a printer to watch the modus operandi of this coarse-grained printing. Checks are used in every department, a packer receiving a check on each box delivered at the scales. The work promises to last until Christmas or New Years before the whole crop is disposed of, but the favorable weather which the raisinmakers have been blessed with will facilitate their operations, and if it continues for another month they will have the most of the work done.

Inferiority of Rio Coffee.

From Rio Janeiro, W. E. Curtis recently wrote: "The coffee trade of Brazil is just It is pleasing to note that several differ- at present in a very demoralized condition on account of the cheap price of the article which is lower than it has been since 1857. These differences will always occur, and this It reached the price of 17 cents a pound in means of settlement ought to prevail to a 1864, then declined and remained at about 11 cents until 1871, when it rose again to 17 sible and cheap; although it has, in special cents, and in 1874 had reached 23 cents a instances, been employed for years, it has pound. This was the time when the crop never received the attention it deserves. was very light. Since then it has been Both parties to the controversy appear to gradually coming down until it is now from forget the existence of such a method, when 6 to 8 cents a pound delivered in New York. trouble comes. As an evidence of the at- The main causes of the low prices are the tention which arbitration in labor disputes extremely large production and the poor is receiving, and the favor with which it is quality of the coffee itself. A very much Foreign advices indicate that a proposed likely to be received, it may be noted that better grade of coffee is produced in Central ly met by rejoinders which were sent by the government monopoly of the sale of spirits the Governors of several states have alluded America and on the Spanish Main, which writer to the American Grocer in November, in Germany will be brought before the to it in recent messages. Neither party to a brings 9 and 11 cents, but the Brazilian Reichstag. The fact that this body refused labor dispute can hardly ever be character- planters do not appear to encourage the cul-First—No reputable dealer will for a mo- to grant the government a monopoly of the ized as entirely unreasonable. Both simply tivation of a superior article and the time ment concede that eggs packed by count are sale of tobacco does not seem to have de-don't want the other party to have his way, will come when the product of Mexico, Cenreceived without being repacked and reterred the government from broaching the which is rather natural, after all. Often tral America, and the countries on the Carcounted by the seller, and, if a barrel of scheme. The general proposition as stated they would not seriously object to a third libean Sea will drive out the Rio coffee from our market. Three-fourths of the coffee The Government arsenal at Osaka, Japan, shipped from Brazil comes to the United Second—To intimate that it opens a door to fraudulent claims for tares and short government.

Second—To intimate that it opens a door to fraudulent claims for tares and short government.

railway equipments will be made at home could get a better grade at nearer places at a very small increase of price." E. A. STOWE, Editor.

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

WEDNESDAY, FEBRUARY 10, 1886.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

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

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

Business Men's Protective Union of Cheboygan.

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

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

BE TRUE TO YOUR EMPLOYER.

It does not pay to betray an employer for the sake of a few dollars' gain. There may be times when such a course will result to tor, but such exceptions to the general rule are very rare.

As a ready instance of the way in which point happening in this city: Two houses bing business. The manager of one house conceived the idea of hiring the book-keeper away from the other firm, and accordingly made such arrangements with the employee, the latter agreeing to deliver up to the new employer all the points he was able to pick Tradesman office. It is published in the \$8,000 from them alone. This will bring up regarding the business of the old house. supposed to possess—information which gan Dairymen's Association. should have been held as sacred as life. The result was that the book-keeper secured a liberal advance in salary. He understood that the advance was not paid out of consid- all the knowledge he is possessed of for the eration for his value as a worker, but because the new employer placed a premium upon the business secrets he was, supposedly, able to deliver to the purchaser.

The sequel of the matter is that as soon as the book-keeper was pumped dry he was cast aside—not because his work was not satisfactory, but for the reason that the new employer realized that if he could be bought consequently not a safe man to entrust states of the country. with the business secrets common to a mercantile establishment. The man is out of employment to-day, and is as much an object of scorn to the business public as if he were a traitor to his country. And so it will always be with those who seek to build themselves up at the expense of others!

The Wolvervine State is destined to be the recipient of considerable notoriety through the present week. the valuable discoveries new being made by Prof. Vaughan on the cause, nature and prevention of cheese poisoning. Although Mr. of which he is possessed as fast as most of us would prefer, yet we have assurances that he is delving in the right direction, and that as soon as he has come to a satisfactory conclusion regarding the nature of the poison, of the West Michigan Lumber Co., and and has hit upon a reliable method of pre- making considerable additions from the venting the same, he will make a full and free disclosure, for the benefit of the world. Dr. Vaughan's determination that no other chemist shall take up the subject at the present stage and anticipate him in the announcement of the final result is a not unusual phase of human nature. We all like to receive all the credit we deserve, and it is not to be wondered at that Prof. Vaughan desires to secure for himself the applause which will necessarily follow the consummation of one of the most prolonged investigations known to the scientific world. And Michigan, as the home of the discoverer and the seat of the investigation, will May, general dealer at Frankfort. share with him the honor.

The Retail Grocers' Advocate, of New York, reproduces The Tradesman's edi- in the dry goods business at Calumet. torial on Smith Barnes' paper on "Eggs by Weight," and volunteers the following in- in the grocery business at Battle Creek. formation on the subject:

In certain portions of Europe eggs have long been sold by weight. It will never be possible to guarantee the sale of strictly fresh eggs until they are sold by weight. After this reform has triumphed with green regetables it may be possible to do something with the egg question. Belgium is probably the best egg country in the world. There the eggs are graded in three and four The first reform should be in getting all eggs graded, and after that has been accomplished it may be possible to get eggs sold by weight.

The bank clearings last week aggregated \$394,405.90 against \$434,619.04 the week before. The decrease is owing to the terribly cold water which prevailed five days of the week, putting a damper on business and reducing the exchanges to the minimum of

Monroe will probably be the next town a stock of groceries. n the State to launch a grocers' organizasecure their co-operation.

The cause of prohibition has received a useless by the enactment of prohibition. cations. The principle that vested rights must be respected by every social change is incommon law which is help to bind even the paid was \$4,000. national legislature. But in America there manufacturers of intoxicants were no more charge of the Burr Oak branch. worthy of compensation for their losses than turers, prohibition will be a very costly business to any community which enacts it. Howard City Record: The grocery and iness to any community which enacts it.

Mr. Wilson in the Senate has proposed a at that place. law to increase the postage on fourth-class mail matter. This is the express branch of ricultural implements, wagons, etc., with the postal service, and it is objected that the headquarters at Port Huron, and branches bill would not increase the receipts from throughout Eastern Michigan, have been inthe business over to the express companies. L. Stephenson, of Port Huron, have become This we think a very strong argument for the proposition. The post-office has no the financial advantage of the principal acright to go into the express business. The as follows: I saw by last week's paper that be attempted by government. It is true that C. M. Beardsley has his office in the Hearth betrayals of confidence usually result, it is the English Post Office goes much farther in block, M. A. Lafler is in the Schlegel block only necessary to refer to a recent case in this direction than ours, but this is one of and the postmaster is located in H. T. the gross inconsistencies of the British sys- Lewis' store. were bidding for the same trade with a per- tem, which opens the door for all kinds of sistence seldom met with, even in the job- socialistic and semi-socialistic experi-

add to the burden of taxation.

handsome eight-page monthly, in magazine not disposed of and the assignee, John W. form, which has just been issued from THE Jachim, thinks that he can realize \$7,000 or interest of the dairymen of this and surround- the assets up to \$30,000, which is slightly It was not his services the new employer ing states, and will doubtless succeed The wanted, but the private information he was TRADESMAN as official organ of the Michi-

> A peculiarity of the dairy business is the freedom with which one dairyman discloses benefit of his brother operators. In no other industry are to be found men who are so willing that others should profit by the knowledge which has been gained at the expenditure of labor and expense.

Michigan has every reason to be proud of the rapid strides she is taking in the dairy business, and the certainty that she is desonce he could be purchased again, and was tined to take front rank among the dairy

AMONG THE TRADE.

IN THE CITY.

Jas. Boylan, liquor dealer, will retire from

ready to fill all orders by the latter part of Kan., to move their business to that place.

M. C. Russell has sold his produce stock and the good will of his commission business Vaughan is not imparting the information to F. W. Gibson & Co., who will consolidate move to 20 Ottawa street.

> Dr. H. M. Read has engaged in the drug business at Woodville, purchasing the stock Hazeltine & Perkins Drug Co.

> > AROUND THE STATE.

Geo. P. Messenger, grocer at Manistee, has assigned.

Andrew DeGroat, general dealer at Vries laud, is selling out.

A. O. Kelley succeeds H. D. Miller in general trade at Fostoria.

Croarkin & Son, of Dexter will engage in

general trade at Jackson. G. C. Rogers succeeds Rogers & Green in

general trade at Burton. Jacob May succeeds to the estate of Moses

Ronig & McDonald succeed W. H. Ronig

in the grocery business at Dundee. John Plantz succeeds John Plantz & Co.

Belcher Bros. succeed Chas. R. Huffman

the confectionery business at Charlotte. Clock & Herrick, general dealers at Fen- proprietors. wick, have dissolved, each continuing.

L. Geismer, clothing merchant at Albion, has been closed under chattel mortgage. W. A. Wesley, boot and shoe dealer at

Ovid, has been closed under chattel mort-Simon Sprietsma succeeds L. Spreitsma

& Son in the boot and shoe business at Hol-

in the grocery and fruit business at Battle Creek.

I. F. Hopkins has purchased the Third street drug store of Alexander Eckerman, at Muskegon.

J. S. Caswell, formerly of Bedford, has Shirts as custodian of the books. rented the store at Prichardville, and put in

Paul P. Morgan is agitating the sub- of Eaton Rapids, has sold out to Barnes & he was compelled to defer starting another the address of welcome in behalf of the citing his brother merchants, and will Osborn, who will continue under the latter week. The delay will enable him to take zens of Kalamazoo.

The First National Bank of Whitehall has severe blow from the decision of the United attached the stock of general goods of Wm, States Court in Kansas that the State must G. Mason, at Whitehall. The action is the Every Indication of a Large Attendancepay for a brewery which has been rendered result of a series of litigations and compli-

Receiver Nelson has sold the clothing stock of the insolvent New York Clothing wrought into the practice of the English House, at Kalamazoo, to J. C. Lopker, who Michigan Dairymen's Association, to be held government, and has become a part of that will consolidate his stock with it. The price

Sturgis Journal: Wm. H. Fox, the wellhas been much less regard for these rights, known dry goods man, has opened a branch delegates a cordial reception and the memand especially the opponents of the liquor store at Burr Oak. J. C. Bracken, for some traffic have spoken and acted as though the time past clerk in the store here, will have ing the Kalamazoo people a genuine treat in

was a band of robbers whose business has formed a copartnership at Ionia under the in any of its numerous branches. been broken up by the officers of the law. firm name of T. B. Preston & Co., succeed-If this decision is to stand in law, and is to ing to the business of the late firm of T. H. apply to liquor-dealers as well as manufac- Preston & Co. The house jobs oil, vinegar,

And rural communities, which are the most hardware firm of Collins, Robbie & Co. has ready to pass prohibitory laws, are also been dissolved. The hardware stock was about the last to vote for anything that will disposed of to Denton & Lovely and the groceries will be removed to the store of ereises will be held: John C. Collins and the business continued

Anderson & Co., wholesale dealers in agsamples, seeds and the like, but only hand corporated. Hiram Anderson and Joseph members of the firm.

H. T. Lewis, the Hersey grocer, writes service it thus undertakes can be done by the 'lawyers and postmaster are wandering private enterprises, and therefore should not up and down the street" which is a mistake,

The stock of Taleen, Jachim & Co., the insolvent merchants of Ishpeming, has been sold to Alex. Myers and F. Braasted & Co., also dealers in general merchandise at that The Michigan Dairyman is the title of a place, for \$22,500. The book accounts were over half of the liabilities. Mr. Taleen endeavored to secure a settlement with Chicago and Milwaukee creditors, but was not successful.

MANUFACTURING MATTERS.

The Ryan Manufacturing Co. started up at Mason last week with a partial force. D. A. Sperry succeeds Stevens & Sperry

in the manufacture of toy wagons at Cold-Molitor & Thoan, shingle manufacturers near Howard City, have dissolved, Simon

Thoan succeeding. Englemann & Kitzinger, lumber and salt manufacturers at Manistee, have merged their business into a stock company under the corporate name of the Manistee Salt & Lumber Co.

Leach & Forrester, shingle mill operators two and one-half miles southeast of Pierson, will shortly put in a sawmill suitable for cutting pine and hardwood, with a capacity of 20,000 feet per day.

Tiffany Bros., carriage manufacturers of Olney, Shields & Co. have received the Jonesville, have received and accepted a greater portion of their stock and will be bonus of \$30,000 from citizens of Newton, One of the parties has already gone there to superintend the erection of the buildings.

STRAY FACTS.

A. W. Rowley succeeds Rowley & De-Waters in the agricultural implement business at Kalamazoo.

The Capital City Wagon Co., at Lansing, has been incorporated under the name of the Capital Wagon Co. The capital stock is \$100,000, \$30,000 of which is paid in.

Miscellaneous Dairy Notes. The Holly creamery will be ready to com-

mence business March 1.

Editor Potts, of the Saranac Local, is enplace to the advantages of a creamery.

The People's Creamery Co., of Romeo, with a capital of \$5,000, has contracted for market. a plant, with a capacity of 1,500 pounds per day, and will begin business May 1. The directors are S. O. Giddings, S. A. Reade, the best results, winter and summer dairy-W. R. Imen, J. N. Pratt, W. H. Tinsman, ing considered and contrasted, milking, R. B. Imen, C. M. Tachles and E. S. Snarer. churning, packing, salting, marketing, foot to build a cheese factory near Vassar to nent to the occasion and to the dairy busiaccommodate the large dairying interests of ness will be considered. the section. A company has been formed There will no lack of speakers nor dearth and commenced the erection of a building of information. What we want to see is 30 by 50 feet, to be supplied with all the farmers there with their wives and their Robert J. Hovey succeeds Hovey Bros. in improved appliances. The factory is of 300 daughters to listen to what is said and abcow power. Messrs. Tappan & Shaffer are sorb it for use throughout the future of their

Purely Personal.

new home at 279 Lyon street.

Jas. Hayes, of the planing mill firm of Jas. Hayes & Sons, at Cadillac, is dead.

the wholesale cigar business. Russell & Son succeed Russell & Bartlett | Henry Idema, local manager of Bradstreet's Mercantile Agency, is in New York, J. R. McCall, were appointed a special cominterviewing the fountain head.

> Auley as shipping clerk for Eaton & Chris- for holding the convention and for the proptenson and Geo. Hollaway succeeds John

Will Lamoreaux failed to sell enough beans to enable him to buy a ticket to New The produce firm of W. M. Toles & Son, Orleans on Monday, in consequence of which in the Mardi Gras.

THE COMING CONVENTION.

The Programme. Every day serves to add to the probability of a large and successful gathering of dairymen at the second annual convention of the at Kalamazoo next Tuesday, Wednesday and Thursday. The people of Kalamazoo have perfected arrangements for giving the bers of the Association will retaliate by givthe way of papers, addresses and discussions Thad. B. Preston and C. R. Dye have of interest to all connected with dairying

The following programme has been arranged as well as it is possible to present one a week in advance of the meeting. Other features will be added as the Secretary is notified of the same:

TUESDAY AFTERNOON, FEBRUARY 16. The convention will be called to order at 2:30 p. m., when the following order of ex-

Address of Welcome-Col. Delos Phillips,

Kalamazoo. Response-G. B. Horton, Fruitridge. Annual Address of the President-Milan Wiggins, Bloomingdale.

Appointment of Committees. EVENING.

Music. Paper-"Practical Cheese Making"-W. H. Howe, Flint,

Reading of Correspondence. Address-"The Holstein-Friesian Cow"

-Martin L. Sweet, Grand Rapids. Music. WEDNESDAY MORNING, FEBRUARY 17.

Paper-"The Jersey Cow"-D. T. Dell, Paper-"Winter Dairying"-L. F. Cox,

Kalamazoo. Paper-"Farm Creameries"-S. J. Wilson, Flint.

AFTERNOON.

Paper-"My Experience in Dairying"-Warren Haven, Bloomingdale. Paper-"Care of Milk"-T. M. Robe

Kalamazoo Paper-"Good Milk a Necessity"-Frank E. Pickett, Hilliards.

EVENING.

Music. Paper-"Cheese Poisoning"-G. B. Hor-

ton. Fruitridge. Paper-"The Dairy Cow"-Frank Richmond. Saranac.

Paper-"Cheddar Cheese"-W. H. Howe,

Music. THURSDAY MORNING, FEBRUARY 18.

Discussion-"The Best Feed for Cattle." Paper-"The Best Rennet and Salt"-Jas. Skinner, Davison Station. Report of Secretary and Treasurer.

AFTERNOON. Paper-"Book-keeping on the Farm"-

Election of Officers. EVENING.

Prof. Parsons, Kalamazoo.

Address-"Tyrotoxican, its Nature, Cause and Prevention-Prof. Victor C. Vaughan, Ann Arbor.

Kalamazoo Telegraph: Considerable interest centers in the coming annual convention of the Michigan Dairymen's Association, and it will be surprising if it is not one of the most interesting, meetings ever held in the State. It certainly ought to be. The farmers of Michigan are all more or less interested in the subjects to be discussed. The work of the dairy and creamery will be considered and explained from every conceivable standpoint by some of the most experienced men in the country, and the farmers and all present will be at liberty to criticize what is said and to ask for any in-

formation they want. This is not a meeting held in the interest of any one but those practically engaged in the business. It is for the purpose of throwdeavoring to wake up the people of that ing light upon every part of dairy work from the dropping of the calf to the putting of the manufactured butter or cheese on the

The handling of cows and their general management, the blood required to secure For some time past, a project has been on and very many other matters perti-

Kalamazoo Gazette: A meeting of the Heman G. Barlow has moved into his citizen's committee for the purpose of making the necessary local arrangements for Michigan State Dairymen's Association was Will Price and John Shirts have gone to held at the Burdick last evening. All the Lincoln, Neb., where they will engage in members of the committee were present with the exception of Messrs. Cobb and Taylor. Messrs. H. A. Holmes, T. M. Robe and

mittee to secure rooms and fit them up with Thos. S. Wilson succeeds Parker Mc- all necessary conveniences and appliances er exhibit of dairy implements, machinery

and products. Mayor DeYoe and J. B. Cobb were chosen committee on finance. Col. Delos Phillips was selected to make

It is estimated from reliable sources that

from four to five hundred delegates will be in attendance at the convention. The day and evening sessions of the convention will be of great general interest to the public as well as to professional dairymen.

All who propose attending the convention should not fail to send to the Secretary for reduced rate certificates before buying their

VISITING BUYERS.

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

Chas. W. Peters, Bangor.
Nelson Pike, Morley.
Geo. S. Powell, G. S. Powell & Co., Sand Lake.
Leach & Forrester, Pierson.
A. M. Church, Alpine.
Mrs. L. Dane, Cedar Springs.
M. B. Franklin, Fremont.
T. J. Sheridan & Co., Woodville.
C. S. Comstock, Pierson.
Den Herder & Tanis, Vriesland.
B. Gilbert & Co., Moline.
Mrs. D. A. Warren, Evart.
Cole & Chapel, Ada.
Herder & Lahuis, Zeeland.
Geo. Carrington, Trent.
J. Bartz, North Dorr.
Cornell & Griswold.
R. G. Smith, Wayland.
M. Lutz, Caledonia.
A. F. Harrison, Sparta.
L. B. Chapel, Ada.
Thos. Cooley, Lisbon.
John W. Verhocks, Grand Haven.
Gorden Earle, Rodney.
Alex Patterson, Dorr.
Sisson & Lilley, Lilley.
M. J. Howard, Englishville.
Mr. Poland, Poland & Wenzell, Woodville.
Henry DeKline, Jamestown.
F. L. Burdick & Co., Mendon.
Eli Runnels, Corning.
I. J. Quick, Allendale.
John Danaher, Baldwin.
D. A. Boelkins, Muskegon.
Mr. Furber, Furber & Kidder, Hopkins.
D. Clelland, Coopersville.
Gus. Begman, Bauer.
M. A. Knox, Tustin.
O. D. Chapman, Stanwood.
J. C. Benbow, Cannonsburg.
Dr. John Graves, Wayland.
L. Perrigo, Burnip's Corners.
Dr. H. M. Read, Woodville.
Sisson & Liliey Lumber Co., Sisson's Mills.
Neal McMillan, Rockford.
E. Wilson, Hopkins.
E. L. Whitney, Middleville.
N. Beatun of Raub & Beatun, Paris. Chas. W. Peters, Bangor.

E. Wilson, Hopkins. E. L. Whitney, Middleville. N. Beatun of Raub & Beatun, Paris. Chas. Drury, with Samson & Drury, Cadil-

ae,
J. Bersema, Muskegon.
C. W. Skellinger, Rockford.
A. J. Provin, Cedar Springs.
B. McNeal, Byron Center.
E. A. Hill, Coloma.
Mr. Dystra, Bottija & Dykstra, Grand Haven.
J. S. Barker, Sand Lake.
N. W. Mills, Otsego.
L. A. Carpenter, Baldwin.
D. D. Harris, Shelbyville.
Chas. H. Loomis, Sparta Center.
Geo. P. Stark, Cascade.

FURNITURE BUYERS. Kelsey & Sampson, Atchison, Kansas. Dewey & Stone, Omaha, Neb. Conant Bros., Toledo. King & Elder, Indianapolis. Vincent, Barstow & Co., Cleveland. James Moriarity, Cleveland.

Furniture Facts.

The furniture manufactory, which has just been secured by Niles, is expected to add 150 population to the place. It will give employment to from 80 to 100 men.

Local furniture manufacturers are some what elated over the prospects for a good spring business. Visiting buyers all report light stocks and advices from traveling men in all parts of the country are to the same effect. In view of this condition of the market, buying is free and somewhat spirited and the general feeling is comparatively

The Barometer of Business.

The following table shows the gross exchanges and balances of the Grand Rapids Clearing House for the week ending Febru- pie, nor slippery elm bark pie.

| | Clearings. | Balances. |
|----------|--------------|-------------|
| February | 185,489.78 | 14,547.48 |
| " | 267,478.60 | 22,234.37 |
| 44 | 358,646.56 | 6,167.08 |
| 46 | 441,955.60 | 9,088.26 |
| 44 | 581,079.95 | 22,322.98 |
| " | 659,755.41 | 14,179.69 |
| Total. | \$394,405.90 | \$88,560.86 |

B. F. Emery, who has upheld the banner of Gray & Kingman, of Chicago, for the past four years, has concluded to sever his connection with that house, much to the latter's regret. This action is rendered necessary by his purchase of his partner's interest in the firm of Cole & Emery, wholesale and retail dealers in oysters, fish and canned goods at 37 Canal street. Mr. Emery has just returned from Chicago, where he purchased a full line of the choicest canned goods to be found in the market, which he will offer to the public in general at par and to the traveling fraternity at 45 and 5 off. Give him a call.

The Gripsack Brigade.

Joe Reed wants to see a snow plow. W. H. Fox, representing Sargent & Co.,

of New York, was in town Monday. Jas. McSkimin, with W. F. McLaughlin & Co., of Chicago, put in Sunday at this

market. J. W. Brighton, representing John Plankerton & Co., of Milwaukee, was in town

over Sunday. Parker McAuley succeeds W. J. Price as northern traveling representative for Eaton

& Christenson. E. D. Whitlock is now on the road as traveling salesman for the Belknap Wagon and Sleigh Co.

Joe F. O. Reed has returned from Pittsburg, where he parted company with Frank E. Leonard, who is now in New York. Contrary to previous report, Will Ed-

munds will not leave Putnam & Brooks,

having engaged with that house for another

vear. Jas. L. Lees, formerly traveling representative for Pratt & Co., of Buffalo, has engaged to travel for the Gunn Hardware

Co., taking the Central Michigan trade. W. F. Blake, representing C. A. Morrill & Co., of Chicago, put in last week among the retail trade of Central Michigan. C. Crawford pleads guilty to steering him

around. Phil. Gaubatz, otherwise known as "Job Lots" and "Cigar Box," is in town for a few days. Phil talks chewing and smoking tobacco for B. Leidersdorf & Co., of Mil-

waukee. Members of Post A, Michigan Commercial Travelers' Association, should not forget the annual meeting of the Post, which will be held at THE TRADESMAN office Sat-

urday evening. Beatty, Fitzsimons & Co., the Detroit wholesale grocers, have discharged their six traveling salesmen without giving them any notice and announce that hereafter they propose selling the trade direct by means

of price lists. W. M. Titus, representing C. E. Jennings & Co., of New York, and the Jennings & Griffin Manufacturing Co., of Yalesville, Conn., in which latter house he is a stockholder, put in Sunday at this market. Mr. Titus sees Grand Rapids four times a year.

O. C. King has engaged to travel for Fox & Bradford, taking for his territory all available trade in Southern Michigan and Northern Indiana. Mr. King is a clever salesman and he will undoubtedly be accorded a hearty reception at the hands of the trade.

The regular annual meeting of Post A, Michigan Commercial Travelers' Association, will be held at THE TRADESMAN office Saturday evening. Besides the election of officers for the ensuing year, business of importance will be brought up for discussion and action.

If Steve Sears has a failing, it is a fondness for pie—a fondness which knows no bounds and is like woman's "hunger of the soul," forever unsatisfied. The chronic jokers up around Woodville, however, assert that Steve is not particularly fond of the variety of pie made at that place, particularly when a rather unusual quantity of cotton batting is used in its construction. Neither is he partial to bean pie, nor potato

Good Words Unsolicited.

Harter & Co., grocers, Ionia: "Your paper is a good one.' C. C. Linsley, druggist, Burnip's Corners:

"Like the paper." O. H. Young & Co., druggists, Constantine: "It is a fine paper." John G. Owen, lumber, East Saginaw; "I am pleased with the paper as a trade journal.'

"THE TRADESMAN is the most valuable business paper that I know of." H. T. Lewis, grocer, Hersey: "It is the best paper in Michigan for a merchant to take.

J. B. Perham, general dealer, Spring Lake:

Could not get along without it." Smith Barnes, general manager of the Hannah & Lay Mercantile Co., Traverse City, in ordering THE TRADESMAN sent to the head of each department writes: "As the peanut man says, 'They will have it, can't do without it.' Hence you see what value is set upon it."

order with Fred D. Yale & Co. for about \$400 worth of extracts.

Bulkley, Lemon & Hoops have placed an

LEIDERSDORF

Uncle Sam, Rob Roy, Miners and Puddlers, Railroad and Hurrah Smoking; Commander and Hair Lifter Chewing Tobaccos.

Headquarters for above named brands at

holding the second annual convention of the John Caulfield, Wholesale Grocer, Grand Rapids, Mich.

JOHN CAULFIELD. WHOLESALE GROCER, *

Grand Rapids, Mich.

MILWAUKEE, WIS., MANUFACTURERS OF THE CELEBRATED

Drugs & Medicines

STATE BOARD OF PHARMACY. One Year—Geo. M. McDonald, Kalamazoo.
Two Years—F. H. J. VanEmster, Bay City.
Three Years—Jacob Jesson, Muskegon.
Four Years—James Vernor, Detroit.
Five Years—Ottmar Eberbach, Ann Arbor.
President—Ottmar Eberbach.

Secretary—Jacob Jesson. Secretary—Jacob Jesson. Treasurer—Jas. Vernor. Next place of meeting—At Grand Rapids, March 2, 1886.

Michigan State Pharmaceutical Association. OFFICERS.

OFFICERS.

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

Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

OFFICERS.

OFFICERS.

President—Frank J. Wurzburg.
Vice-President—Wm. L. White.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—President, Vice-President and Secretary.
Board of Trustees—The President, Wm. H. Van Leeuwen, Isaac Watts, Wm. E. White, Wm. L. White.
Committee on Pharmacy—M. B. Kimm, H. E. Locher and Wm. E. White.
Committee on Trade Matters—John E. Peck, H. B. Fairchild and Wm. H. Van Leeuwen.
Committee on Legislation—Jas. D. Lacey, Isaac Watts and A. C. Bauer.
Regular Meetings—First Thursday evening in each month.

each month. Annual Meetings—First Thursday evening in November.
Next Meeting—Thursday evening, March 4, at "The Tradesman" office.

Detroit Pharmaceutical Society.

Organized October, 1883.

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

zer.
Annua Meeting-First Wednesday in June.
Regular Meetings-First Wednesday in each
month.

Jackson County Pharmaceutical Asso-

ciation.
OFFICERS.
President—R. F. Latimer.
Vice-President—C. D. Colwell.
Secretary—F. A. King.
Treasurer—Chas. E. Humphrey.
Board of Censors—Z. W. Waldron, C. E. Foot and C. H. Haskins.
Annual Meeting—First Thursday in November.
Regular Meetings—First Thursday of each month.

Saginaw County Pharmaceutical Society. TEMPORARY OFFICERS. Chairman-Henry Melchers. Secretary-D. E. Prall.

Muskegon Drug Clerks' Association. OFFICERS.

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

FORMULAS

| Of Remedies and Preparations Handled b |
|--|
| Druggists. |
| TRIX. |
| Powd. ext. licorice |

Mix with water to form a mass; roll thin, and cut in small pieces to dry. BROWN'S BRONCHIAL TROCHES.

" gum arabic..... Ext. conium.... Use sufficient water and make troches of

CROUP SYRUP.
 Decoct. senega
 4 fl. ozs.

 Syrup ipecac
 1 fl. oz.

 " squills
 ½fl. "

 Tartar emetic
 1 grain.
 Make mixture. Dose one teaspoonful.

Take 20 pounds powdered guaiac, 2 pounds camphor, 6 pounds powdered Cayenne pepper, 1 pound caustic liquor of ammonia, one-half pound powered opium. Digest in 32 gallons alcohol for two weeks and filter.

PERRY DAVIS' PAIN KILLER.

IMITATION BAY RUM. Crushed cardamon..... Oil Pimento..... Stand in a warm place two weeks, stir in 1/2 ounce magnesia, and filter.

GROVE'S CHLORODYNE. Chloroform 4 drachms.

Ether 1½
Oil peppermint 8 drops.
Resin Indian hemp 16 grains.
Capsicum 2

Macerate two or three days, and filter.

Glive 8 cintontories 4 drachms.
Featureless. Other articles are without change.

Anxious to Hear

Then dissolve 16 grains muriate of morphine in 1 ounce syrup, and ½ drachm each of hydrochloric acid and water on water bath, cool, add 96 drops hydrocyanic acid (Scheel's) and mix the solutions.

QUININE HAIR TONIC.

EXTRACT OF LILAC. Extract of tuberose......1 pint. ELIXIR CASCARA SAGRADA.

neutralize with bicarb. potassæ; add tr. van- | ter.

illœ and enough elixir aurant to make the whole measure one pint.

FLORIDA WATER.

 Oil of lavender
 4 fl oz,

 " bergamot
 4 fl oz,

 " neroli
 2 fl drachms.

 " orange
 4 fl

 " clove
 1 fl

 Cologne spirit, 96° ... 1 gallon.
Tincture of tonka, sufficient to color. Pure musk.....

Macerate 15 days and filter through paper. QUILLAYA TOOTH WASH.

 Star anise
 1 ounce.

 Quillaya bark
 3 ounces

 Cloves
 2 drachm

 cinnamon
 2 drachm
 Diluted alcohol....

Exhaust the drugs, coarsely powdered, by tial oil and filter. The preparation gives a foam like sozodont.

Pure Sugar for Pharmacists.

From the Druggists' Circular.

A correspondent states that he has long endeavored to obtain a sugarfree from ultra- was found to inspect nearly one-half culls, marine, but with no success. As a last resort he wrote to a firm of sugar refiners, and sends us their reply. We take pleasure in partially dry, and as long as it remained on quoting the following extracts: "We only sticks and nature was accomplishing its use ultramarine in small quantities because compelled to do so by the excessive use of it by refiners elsewhere. We shall act upon your suggestion and consider the advisabil- transported from a high and mountainous ity of making a "Druggists' Extra Quality Patent Double Dried Granulated," absolutely pure, free from ultramarine. While ultramarine is not in any way deleterious, we agree with you that sugar entirely free most seriously depreciated. The mill man, from it would, no doubt, be popular with manufacturing druggists."

If the druggists really desire a sugar of this character, it would seem that there would be no difficulty in obtaining it thieving propensities of an Eastern inspec-Wherever there may be a demand, the supply naturally follows.

"Too Green to Burn."

From the Chicago News. A number of traveling men were sitting about the Palmer house rotunda the other night swapping chestnuts when a local light presented the following: A Chicago drummer sold his last bill of goods, died and went to the infernal regions. There he was shown about the place by Lucifer himself. He was shown the pits of molten lead for New York drummers, and the sulphur caves designed for the torture of Minneapolis drummers, and the lakes of fire awaiting his own clan. Then he was taken to a room of great heat, where a number of drummers were suspended by the neck. 'This," said Lucifer, "is the drying room." 'The drying room?" asked the drummer. 'Yes," responded the other, "these are St. Louis drummers. They are too green to ourn at first, so we hang them up to dry."

Introducing Foreign Medicinal Plants.

Dr. Isaac Watts has received a letter from J. W. Colcord, Secretary of the National being up before the Grand Rapids Pharmaceutical Society the subject of a \$25,000 from chloroform at one in 1,600. government appropriation for the purpose of introducing and cultivating foreign medicinal plants within our borders, as recomended by the American Pharmaceutical Association. The project has the approval of the Commissioner of Agriculture, who recommended the measure in his report to

proceed as follows:

For four per cent., divide by 90;

If the principal is expressed in dollars and cents, point off four figures, and the result will be the interest in dollars and cents.

The Drug Market.

Business and collections are good, both averaging over 25 per cent. better than for the corresponding period a year ago. Oil of lemon and peppermint have sustained a sharp advance and still high prices are looked for. Quinine and opium are dull and featureless. Other articles in the drug line

Anxious to Hear it All.

"What's goin' on to-night?" asked a countryman at the box office.

"Pantomine," replied the ticket seller. "All right. Give me a seat as near the stage as you kin, as I'm a leetle deaf."

The Chicago drug house that sued Far- business. rand, Williams & Co. for payment of certain patent medicines and was defeated has liberal discount for cash. applied for a new trial on the ground that the court erred in allowing Alanson Sheley to appear as attorney in the case, as he was not an attorney at law and was a member

A NICE choice stock of about \$1,600 T.. A. A.

N. M. R. R. must be sold at once on easy of the jury commissiou.

One of the English railroad companies has GOOD location on the Lake Shore in lumbering town. Stock about \$1,500. supplied all its employees with red neck handkerchiefs, the wearing of which is compulsory. The object is the providing of red flags, which can be employed in the BARGAIN—Fine drugstore in north-western Building for sale or rent on easy terms. Fine chance for physician. Stock about \$2,000; buildings. \$3,000. Part on time. supplied all its employees with red neck

Glass and paper have a great future. Tunning forks and grindstones, rails and sleepers, are now made from the former; houses, Mix both fluid extracts with tincture, card. furniture and clothing, car wheels and co. and syr. tolu, dissolve citric acid, and boats, are among the applications of the lat-

An Item for Poplar Shippers.

From the Ohio Lumber Journal. There seems to be an important point upon which shippers of poplar to the Eastern markets are wofully ignorant, which if corrected would save a great many of the misunderstandings which are constantly oc-

It is the common rule of inspection in all Eastern markets to grade poplar that is sapstained as culls. The natural query is, what causes poplar to stain? This inquiry can be partially answered by citing a transaction that has recently occurred. In October a mill man in Kentucky sawed a certain quantity of poplar of various thicknesses. maceration or displacement; add the essen- Early in December he decided to send a few carloads of boards to an Eastern market to be sold by a commission dealer. The lumber was carefully graded at the mill as firsts and seconds, and the seller was duly informed of the character of the stock. On its arrival in the East, three weeks later, it

and the cause was principally stained sap. When the lumber was loaded it was but work of drying, the sap retained its original color, but when packed solid in a close car for three weeks, during which time it was country to the seaboard and at its destination was subjected to the damp, muggy, salt atmosphere of the coast, the entire character of the lumber was changed, and its value who was confident that the lumber when loaded was bright and clear, could not understand the real cause of the change in quality, and consequently ascribed it to the

The sap in poplar stains easily, and it is decidedly risky business to ship such lumber to the seacoast unless it is thoroughly dry.

A doctor opened a drug store, but for a long time had no customers; at last one customer came. When supplying his wants, the vender observed that the drug was full of weevils. "What is this?" said the buyer. "Kiang tsan" (medicinal larvæ), replied the doctor. "But," said the man, "Kiang tsan are always dead." "Yes," said the doctor, "but you see they could not remain dead after eating my medicine."

A Montreal man lately sued a druggist for damages from having been deprived of work for several weeks in consequence of taking a poison sold him by mistake. The error was caused by the wholesaler, who had labelled the package wrongly before selling it that the druggist should have verified the contents of the package, and gave judgment for \$200 and cost.

Order a sample package of Bethesda Min eral Spring Water from Hazeltine, Perkins Retail Druggists' Association, asking him to & Co. See quotations in another column. Some one has estimated the death rate

GENTLEMEN—The constant call for a good and low-priced COUGH and CROUP kins Drug Co. Congress, in December, and has since advised the House Committee on Agriculture to report favorable on the bill. Druggists who are disposed to look upon the measure with favor would do well to secure the co-operation of their representatives in Consumption of all who desire simply a COUGH or CROUP remedy. Those desiring a remedy has induced us to introduce our Lung Balsam in three-size bottles: Price, 25 Cents, 50 Cents, and \$1 per bottle. The 25-cent bottles are put up for the accommodation of all who desire simply a COUGH or CROUP remedy. Those desiring a remedy has induced us to introduce our Lung Balsam in three-size bottles: Price, 25 Cents, 50 Cents, and \$1 per bottles. should secure the large \$1 bottles.

Computation of Interest.

To find the interest on any sum, multiply the principal by the number of days, and proceed as follows:

May we ask you who are not raminar with the merits of Allen's Lung Balsam to order from your wholesale druggist a sample lot of any of the sizes, and you will find it to give satisfaction, and that those once using it will call for it will be will call for it will will be will call for it will be will May we ask you who are no

it will call for it again.

It is for sale by all wholesale druggists at popular prices: \$1.75 per dozen, small size; \$3.50 per dozen, medium size; and \$7 per dozen, large size.

We hope you will consider your stock in-complete without ALLEN'S LUNG BAL-SUM on your shelves. J. N. HARRIS & CO., Ltd., Props.,

Hazeltine & Perkins Drug Co.

MICHIGAN DRUG EXCHANGE, Mills & Goodman, Props.

GRAND RAPIDS,

FINE STOCK of about \$5,000 in south eastern part of the State. Must be sold by March 1. Will exchange for farm lands near some growing take town or will sell at great discount for each

WANTED-Small stock of \$1,000 to \$2,000 near to or in Grand Rapids. SMALL stock in growing town on D., G. H. & M. R. R. cheap for cash only. Doing good

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

event of any sudden accident or the derangement of the regular signals.

PRINCIPAL drug store in western Michigan on Lake Shore R. R. Stock about \$3,600, 21,000 cash, balance on easy time if secured. Good paying store. Good reason for selling. FINE STOCK in western Michigan on C. & W. M. Railway. Stock worth about \$1,500. Good location.

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

ANNOUNCEMENT.

Adva

Sulphu Tartari

Grand Rapids, Mich., Jan. 28, 1886.

We beg leave to announce

Licoric Licoric Logwo Logwo Lgowo Fluid I that the business heretofore Arnice conducted by Hazeltine, Perkins & Co. has been transferred to the

HAZELTINE & PERKINS DRUG COMPANY.

a duly incorporated Company under the laws of this State. All indebtedness of Hazelto the druggist. The Court held, however, tine, Perkins & Co. is assumed and will be paid by the Citra Hazeltine & Perkins Drug Co.; and all debts due Hazeltine, Perkins & Co. must be paid to the Hazeltine & Per-

> All members of the old firm are members of the new company, and the management Cart will remain unchanged.

With increased capital and Berg improved facilities we confidently hope for a continuance CINCINNATI, OHIO. of past friendly relations.

Very Truly Yours,

HAZELTINE & PERKINS DRUG COMPANY.

| | Comontani |
|--|---|
| HOLESALE PRICE CURRENT. | Serpentari Seneka Sarsaparill |
| nced—Oil lemon; oil bergamot; oil mint. | Sarsaparill Squills, wh |
| ned—Carbonate ammonia; balsam tolu; ; oii cassia; oil cubebs; opium. | Valerian, E Valerian, V |
| . ACIDS. | |
| No. 8 | Anise, Itali Bird, mixe |
| 65 @ 70 | Canary, Su Caraway, b |
| 11 @ 12 10 @ 12 | Cardamon, Cardamon, |
| ric 66 deg | Celery Coriander, |
| ic.18 deg. 3 6 5 5 6 deg. 11 6 12 12 6 6 deg. 3 6 4 c powdered 52 6 55 c, English 9 2 18 e, German 12 6 15 | Flax, clear |
| AMMONTA. | Flax, clear Flax, clear Flax, pure Foenugree Hemp, Ru Mustard, w |
| nate | Mustard, w |
| nate. B tb 14 @ 16 e (Powd. 22c) 14 e (B deg or 3f 3 @ 5 8 deg or 4f 4 @ 6 | Quince Rape, Eng Worm, Le |
| BALSAMS. | Florida she |
| a | Nassau Velvet Ext Extra Yell |
| 1 75 45 BARKS. | Grass |
| in mats (Pow'd 20e) 11 | Hard head Yellow Re |
| na. vellow 18 | Alcohol, g |
| elect | Alcohol, w Anodyne l Arsenie, D |
| ras, of root | Arsenic, F Annatto 1 |
| ras, of root. 10 herry, select 12 rey powdered 20 eck powdered 18 | Alum |
| ground | Alum, gro Annatto, Antimony |
| prime (Powd 95c) @ 90 | Arsenic, w Blue Solu Bay Rum Bay Rum, |
| er | Bay Rum, Bay Rum, |
| NAMED A COMO | Beans, To |
| ce (10 and 25 th boxes, 25c) 27 ce, powdered, pure 37½ ood, bulk (12 and 25 th doxes). 9 | Bismuth, |
| ood, bulk (12 and 25 tb doxes). 9 ood, 1s (25 tb boxes). 12 | Dide vitt |
| ood, ½s do | Borax, ret Cantharid Capsicum |
| ce (10 and 25 b boxes, 25c) | Capsicum Capsicum |
| FLOWERS. | Carmine, Cassia Bu |
| a | Chalk, pre |
| GUMS. | Chalk, pro Chalk, re- Chalk, wh |
| , Barbadoes 60@ 75 | Chlorofor |
| , Barbadoes | Colocynth Chloral h |
| e let picked 90 | Chloral Chloral |
| | Chloral Chlorofor |
| c, sifted sorts | Cinchonic Cinchonic Cloves (P |
| bin | Cochinea Cocoa Bu |
| hu. Is (½ 14c, ½s 16c) 13 orbium powdered 35@ 40 | Copperas |
| anum strained | Corks, X Cream Ta Cream Ta |
| ic, prime (Powd 45c) | Creasote. |
| 10 10 10 10 10 10 10 10 | Cudbear, Cuttle Fig |
| m, pure (Powd \$5 00) | Dextrine Dover's |
| ac, English | Dragon's |
| n. Turkish (Powdeted 465) m. pure (Powd \$5 00). 3 40 ac, Campbell's 30 ac, English 26 ac, native 24 ac bleached 30 acanth 30 @1 00 | Ergot po Ether Squ Emery, T Epsom Sa |
| HERBS-IN OUNCE PACKAGES. | Ergot, Ir |
| hound | Ether, su Flake wh Grains I |
| ermint | Gelatine, |
| t Majoram | Glasswar Glasswar |
| ermint 40 rmint 24 t Majoram 35 ye 30 ne 30 nwood 25 | Glue, ca Glue, wh |
| IRON. | Hops 1/28 |
| te and Quinine | Indigo Insect Po |
| hate, pure crystal | Insect Pe |
| LEAVES. | Japonica Japonica |
| nu, short (Powd 25c) | Lead, ace |
| na, Alex, natural | Lime, ch Lupuline Lycopod |
| na, powdered | Mace |
| All As Sirver and Editors 25 | Madder, Manna, Mercury |
| rlove 30 bane 35 c, red. 2 35 | Morphia |
| TTOTTOPS | Musk, Ca Moss, Ice Moss, /Ir |
| D. & Co.'s Sour Mash Whisky. 2 00 @2 50 rgists' Fayorite Rye 1 75 @2 00 | Mustaru |
| sky, other brands | Nutgan |
| D. & Co.'s Sour Mash Whisky. 2 00 @2 50 grists' Favorite Rye 175 @2 00 sky, other brands 110 @1 50 ld Tom 135 @1 75 Holland 2 00 @3 50 ady 175 @6 00 adv 1 | Ointmer Pavis Co |
| Wines | Pepper, |
| MAGNESIA. | Pepsin. Pitch, T Quassia |
| oonate, Pattison's, 2 oz | Quinia, Quinine |
| ined | Seidlitz |
| ond, sweet | Strychn Silver N Saffron, |
| ber, rectified | Sal Gla Sal Nitr |
| ber, rectined 2 0 5 8c. 2 0 7 8 oz. 5 2 5 2 5 2 5 2 5 2 5 2 5 5 2 5 2 5 2 | Sal Nit |
| ton | Salicin. |
| sia 9 | Santoni Snuffs, |
| 700 nella | Soda As |
| Liver, N. F | Soda, B Soap, W Soap, G Soap, M |
| Liver, best | Soap, M |
| geron | a Soap. |
| anium Poz | 5 Spirits |
| ar, commercial (Pure 75c) | 0 Sulphu 1 Sulphu |
| andon spiles do | Tartar Tar, N. |
| non, new crop | Tar, |
| nongrass | |
| nongrass | Zine, S |
| nnyroval 1 | |
| | 55 Decelo |
| semary, French (Flowers \$1 50) ad, \$\pi\$ gal | 75 Peerles Challes Backus |
| ndal Wood, German 4 | Black Castor |
| ssafras@9 | Paraffi Paraffi |
| r (by gal 50c) | Sperm |
| ormwood, No. 1 (Pure \$4.00) | Lard, 6 |
| POTASSIUM. | Lard, Linsee |
| eromate 7 b 12@ omide, cryst. and gran, bulk 40@ | 14 Linsee Neat's Spirits |
| oromate | Spirits |
| ussiate yellow | No. 17 |
| kanet | 20 Coach No. 17 |
| row, St. Vincent's | 17 Extra 33 Japan |
| ood (Powd 18e)lamus, peeled | 12 20 |
| lamus, German white, peeledecampane, powdered | 35 Red V 20 Ochre |
| lamus, German white, peeledeeampane, powdered | 10 Ochre 12 Putty |
| nger, African (Powd 14c) | 17 Putty 20 Verm |
| ecac, Rio, powdered 1 | 20 Verm 20 Verm 20 Green 30 Lead, |
| lap, powdered | 18 Lead, 20 Whiti |
| nk, true | 85 Whiti |

| GENERAL PROPERTY. | | 1000 |
|--|---|--|
| oil colu; | Serpentaria. Seneka Sarsaparilla, Hondurus. Sarsaparilla, Mexican. Squills, white (Powd 35c). Valerian, English (Powd 30c). Valerian, Vermont (Powd 28c). | 65 60 40 20 15 25 20 |
| 10 35 36 70 5 12 12 4 55 | Anise, Italian (Powd 20c). Bird, mixed in b packages. Canary, Smyrna. Caraway, best Dutch (Powd 20c). Cardamon, Aleppee. Cardamon, Malabar. Celery. Corfander, best English. Fennel | 5 @ 6 4 @ 4½ 15 @ 18 1 56 1 75 15 10 |
| 18 15 15 16 14 5 | Flax, clean Flax, pure grd (bbl 34). Foenugreek, powdered Hemp, Russian Mustard, white Black 10c). Quince Rape, English | 6 @ 7 |
| 6 245 40 75 45 | Worm, Levant. SPONGES. Florida sheeps' wool, carriage | 14 25 @2 50 2 00 1 10 85 |
| 11 18 13 | | |
| 14 15 10 12 20 18 | Alcohol, grain (bbl \$2.21) \$\mathbb{g}\$ gal Alcohol, wood, \$5\$ per cent ex. ref. Anodyne Hoffman's. Arsenic, Donovan's solution Arsenic, Fowler's solution Annatto 1 \$\mathbb{b}\$ rolls \$\mathbb{h}\$ | 50 27 12 45 21/2 31/4 |
| 30 12 90 | Arsenic, Fowler's solution. Annatto 1 b rolls. Alum | 45 45 6 Ø 7 50 2 75 |
| 7 60 27 37½ | Bay Rum, domestic, H., P. & Co.'s. Balm Gilead Buds. Beans, Tonka. Beans, Vanilla | |
| 9 12 13 15 14 | Bismuth, sub nitrate Blue Pill (Powd 70c) Blue Vitriol Borax, refined (Powd 12c) Cantharides, Russian powdered. Capsicum Pods, African Capsicum Pods, African pow'd. Capsicum Pods, Bombay do Carmine, No. 40. Cassia Buds. Calomel, American | 6 @ 7 10@12 2 50 18 22 |
| 15 25 25 | Chalk, prepared drop | 5 |
| 75 12 50 30 | Chalk, precipitate English Chalk, red fingers. Chalk, white lump Chloroform, Squibb's Colocynth apples Chloral hydrate, German crusts. Chloral do do cryst. Chloral do Scherin's do Chloral do do crusts. | 8 2 1 60 60 1 50 |
| 90 90 80 75 55 | Chloral do Go cryst Chloral do Scherin's do Chloroform Cinchonidia, P. & W Cinchonidia, other brands | 1 76 1 75 63 @ 65 20 @ 25 18 @ 23 |
| 25 6@60 27 13 40 | Cloves (Powd 23c). Cochineal Cocoa Butter. Copperas (by bbl 1c). Corrosive Sublimate. | 40 40 40 2 70 |
| 80 90 35 20 1 25 40 | Corks, X and XX—40 off list Cream Tartar, pure powdered Cream Tartar, grocer's, 10 b box Creasote. Cudbear, prime. Cuttle Fish Bone | 50 |
| 3 40 30 26 24 30 | Dover's Powders | 1 10 |
| 25 | Ergot powdered Ether Squibb's Emery, Turkish, all No.'s Epsom Salts (bbl. 1%) Ergot, fresh Ether, sulphuric, U. S. P Flake white | 2 @ 3 50 60 14 15 |
| 25 24 25 | Grains Paradise Gelatine, Cooper's Gelatine, French Glassware, flint, 7) off, by box 60 off Glassware, green, 60 and 10 dis Glue, ca linet | 45 @ 70 |
| 30 25 4 00 20 | Glue, ca met. Glue, white. Glycerine, pure. Hops 1/8 and 1/8. Iodoform 1/8 oz. Indigo | 25@ 40 40 85 @1 00 |
| 65 | Insect Powder, best Dalmatian Insect Powder, H., P. & Co., boxer Iodine, resublimed Isinglass, American Japonica London Purple | 4 00 |
| 0 14 6 20 30 22 16 | Japonica London Purple. Lead, acetate Lime, chloride, (½ s 2s 10c & ½ s 11c Lupuline Lycopodium Mace | . 100 |
| 10 35 30 35 2 35 | Lycopodium Mace Madder, best Dutch Manna, S. F. Mercury Morphia, sulph., P. & W | 75 60 2 2 95@3 20 40 10 |
| @2 50 @2 00 @1 50 @1 75 @3 50 | Nutmers No.1 | . 60 |
| @3 50 @6 50 @2 00 @2 50 | Nux Vomica Ointment, Mercurial, ¼d Paris Green. Pepper, Black Berry Pepsin Pitch, True Burgundy | : 2 50 7 |
| 22 37 2 25 65 | Quassia Quinia, Sulph, P. & W | z 80 @ 85 . 75@ 80 b 85 . 28 |
| 2 50 2 00 50 2 50 | Saffron, American | . @ 2 |
| 2 00 70 70 90 31 71 | Sal Soda | |
| 1 2: 1 2: 1 5: 6 0: 8 5: | Spermaceti Soda, Bi-Carbonate, DeLand's Soap, White Castile Soap, Green do Soap, Mottled do | 48 5 14 17 9 |
| 1 60 2 00 73 3 5 2 0 | Spirits Nitre, 3 F | 26 @ 28 30 @ 32 314@ 4 |
| 2 0 1 0 9 1 9 2 2 | Tartar Emetic Tar, N. C. Pine, ½ gal. cans % d Tar, do quarts in tin | 3@ 3¾ 60 oz 2 70 1 40 85 25. |
| 0 9 2 7 1 2 1 3 | 0 Capitol Cylinder | |
| 10 | Shield Cylinder Eldorado Engine Peerless Machinery Challenge Machinery Backus Fine Engine Black Diamond Machinery | 35 35 30 25 30 30 |
| 7 (@9 (@4 : @ 2 : | Castor Machine Oil | |
| 12@ 40@ | Lard, No. 1 Linseed, pure raw Linseed, boiled Neat's Foot, winter strained Spirite Typentine | 55 60 45 55 43 46 46 49 70 22 90 46 50 |
| 3 | No. 1 Turp Coach Extra Turp. Coach Body. | 1 10@1 90 |
| | No. 1 Turp Furmiture No. 1 Turp Furmiture Textra Turp Damar Japan Dryor, No. 1 Turp PAINTS Red Venetian | 1 55@1 60 70@ 75 Bbl Lb 1½ 2@ 3 |
| 0 | Red Venetian. Ochre, yellow Marseilles. Ochre, yellow Bermuda. Putty, commercial Putty, strictly pure. Vermilion, prime American. Ochre, yellow Bermuda. Putty, strictly pure. Vermilion, English. Green, Peninsular Lead, red strictly pure. Whiting, white Spanish. Whiting, Gilders' Whiting, Gilders' | 20 3 14 20 3 24 24 3 24 34 3 13 316 |
| 1 | 20 Green, Peninsular 30 Lead, red strictly pure 18 Lead, white, strictly pure 20 Whiting, white Spanish 85 Whiting, Gilders 10 White Peris American | 16@17 6½@ 7 6½@ 7 @70 |

WEDNESDAY.

E. A. STOWE & BRO., Proprietors.

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

Entered at the Postoffice at Grand Rapids a Second-class Matter 1

WEDNESDAY, FEBRUARY 10, 1886.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

POWER TO SELL FIRM PROPERTY. According to the decision of the Supreme Court of Iowa in the case of Hunter vs. Wayneck, one partner has no power to sell the whole firm property without consultation with or consent of his absent copartner where the latter can be easily communicated with by mail or telegraph.

PROPER BAGGAGE-TOOLS OF WORKMAN. A reasonable quantity of his tools is proper baggage for a mechanic working as a watchmaker and jeweler, according to the decision of the Supreme Court of Kansas in the case of the Kansas City, Fort Scott & Gulf Railroad Company vs. Morrison. What a reasonable quantity is, the court held, is a question for the jury.

BAGGAGE-REASONABLE REGULATION.

way Company vs. Wills, the Texas Court of Appeals held that a regulation by a railway company that a passenger should surrender at the point of destination the coupon ticket or check for any excess of baggage before he could demand the delivery of his baggage was reasonable, and was not a limitation of the liabilities of commoncarriers within the meaning of the statutes prohibiting such limitation.

RAILROAD FREIGHT RATES-EXCESS. In a late case where it appeared that a shipper of goods by railroad had for thirteen years paid excessive rates of freight without objection the New York Court of Appeals held (Kilmer vs. New York Central and Hudson River Railway Company) that the shipper could not recover the excess. The court said: "The common law duty [on the part of the railroad companies] does not preclude special contracts between railroad corporations and shippers regulating the freight charges; and where, as in this case, freight has been carried for a long course of years at the schedule price, the shipper making no objection and no inquiry as to the reasonableness of the charge and where it was his interest to object if the Crand Rapids. charge was unreasonable, he must, we think, be deemed to have assented to the charge as reasonable and to have voluntarily waived any objection thereto, At least the receipt by the company of the freight at the tariff rate under such circumstances has no element of extortion."

CONTRACT STIPULATION -- WARRANTY. Where one party agreed to put into a building owned by another an elevator "warranted satisfactory in every respect," the Supreme Court of Pennsylvania held that the stipulation meant satisfactory to the purchaser, and that unless it was satisfactory to him he need not accept it. The court said; "The proposition was made to induce him (the purchaser) to purchase a kind of elevetor not in general use. The fair inference is that he desired to procure one that would be satisfactory to himself The manifest import and meaning of the language used is that it should be satisfactory to him. This, then, was the agreement. To him alone was the proposition made. It would not have been any clearer had it read warranted satisfactory to you in every respect. He, therefore, was the person to decide and declare whether it was satisfactory. He did not agree to accept what might be satisfactory to others, but what was satisfactory to himself. This was a fact which the contract gave him the right to decide. He was the person negotiating for its purchase. He was the person to test it and to use it. No other persons could intelligently determine whether in every respect he was satisfied therewith.

He Had Grown.

A father was very much annoyed at the foolish questions of his little son. "Johnny, you are a great source of annoy

ance to me. "What's the matter, pa?"

"You ask so many foolish questions. I wasn't a big donkey when I was of your

pa; but you have growed a heap "No, since.

Clerk (to proprietor)-"What is the selling price of that new lot of black silk opened this morning? Mrs. S. wants to know." Proprietor-"Mrs. S. is a nuisance; she always complains about the price of goods and yet never buys. Tell her a dollar and a half a yard. It cost two dollars." Clerk (to Mrs. S.)-"One dollar and a half a yard, madam." Mrs. S. (feeling of the silk)-"It seems high at a dollar and a half. However, you may cut me off twentytwo yards."

Geneva is thinking of getting up an International Exhibition in 1887, one of the chief features of which is to be a complete exhibit of the chemical and pharmaceutical industries. A committee has been appointed consisting mainly of German apothecaries established in Switzerland.

The Michigan Tradesman. SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

DRY GOODS,

In the case of the Texas-Mexican Railway vay Company vs. Wills, the Texas Court

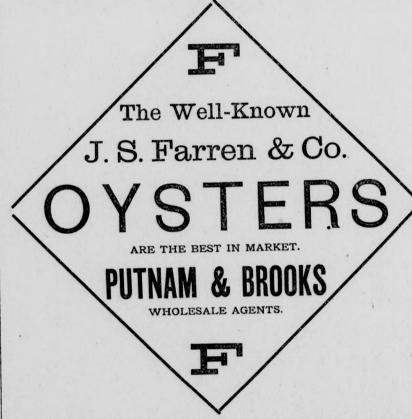
MATTINGS

CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Michigan.



COMING to GRAND RAPIDS

CAR LOADS!

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

EVERY CAN BEARING SIGNATURE OF

Archer Packing

CHILLICOTHE, ILL.

PRINCESS

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

Teas, Coffees & Spices,

The Celebrated Butterfly Baking Powder,

Dealers in Tobaccos, Cigars, Etc.,

59 JEFFERSON AVENUE,

DETROIT, MICH.

KNIFE TOBACCO

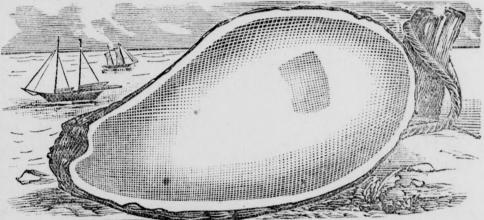


Tobacco is packed in 30 pound butts, lumps 2x12, Rough and Ready Clubs, 16 oz., full weight. A case of 30 knives packed on the top of each butt. The butt of Tobacco with case of Pocket Knives is branded "Pen Knives;" the one with Jacks, "Jack Knife."

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

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

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



SEE QUOTATIONS PRICE-CURRENT.

F. J. DETTENTHALER, Jobber of Oysters.

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.

EDMUND B. DIKEMAN

MAKER GREAT

-AND-

JEWELER

44 CANAL STREET,

MICHIGAN. invited to call on us when in town. GRAND RAPIDS.

EVERY DEALER RINDGE, BERTSCH & CO.,

AND

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.

PORTABLE AND STATIONARY An Enterprising Firm. The Hazeltine & Perkins Drug Co. can al-ENGINES ways be relied upon not only to earry in stock

for Dr. Pete's 35-cent Cough Cure, which they warrant. It will cure all Throat, Lung and Chest diseases, and has the reputation of being the best Cough cure ever discovered for Con-

the best of drugs, but have secured the agency

sumption.

PINCREE & SMITH Wholesale Manufacturers Boots, Shoes and Slippers

DETROIT, MICH

Company.

Michigan Agents Woonsocket Rubber

O. Office and Factory—11, 13, 15 and 17 Woodbridge street West. Dealers cordially 88, 90 and 92 South Division Street, GRAND RAPIDS, MICHIGAN.



Denison,

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

Membership Fee-\$1 per year. Official Organ-The Michigan Tradesman.

The Milkmaid.

Across the grass, I see her pass;
She comes with tripping pace—
A maid I know—and March winds blow
Her hair across her face—
With a hey, Dolly! ho, Dolly!
Dolly shall be mine,
Before the spray is white with May,
Or blooms the elegantine.

The March winds blow. I watch her go;
Her eyé is brown and clear;
Her cheek is brown, and soft as down,
(To those who see it near!)—
With a hey, Dolly! ho, Dolly!
Dolly shall be mine,
Before the spray is white with May,
Or blooms the elegantine.

The Romance of a Coal Stove. From the Detroit Free Press.

One day last fall, after talking until his throat was sore, a Detroit stove dealer succeeded in selling a widow a coal stove, but it was with the proviso that if everything didn't work satisfactorily he was to make it. Two days after delivering the stove he got his first call. A boy entered the store and

- wants you to come up and fix that stove. The house is full of smoke." A man was sent up, and he found the trouble to be with the chimneys. Only three or four days had passed when the boy came in again and said:

"That stove is puffing and blowing and scaring the widow to death. She wants the same man to come up again."

He was sent, and it was discovered that she didn't know how to arrange the dampers and drafts. Everything seemed to run well for a week, and then the boy walked in to

"She sent me down to have you send that man up again. The house is full of coal

The man went up and applied the remedy, but inside of three days the stove got to puffing; two days after that the fire wouldn't draw; then it drew too much; then gas escaped again. At length the dealer went to the house and said:

"Madam, you gave me \$30 for the stove; how much will you take for it?" "I wouldn't sell it."

"But I can't be sending my man up here every two or three days all winter."

"You won't have to. I have concluded to marry him in order to have some one here in case of accident."

And three days ago they were quietly and happily married.

Vegetable Substitutes for Rennet.

A paragraph is going the rounds of the press to the effect that "the use of rennet is doomed." The impending crisis is "all along of" a plant called Withania coagulans, from Northern India, the seeds of which contain a substance similar to the now being made with the plant in England. It is no new thing to find vegetable juices which will act upon milk almost exactly as rennet acts. For centuries the inhabitants of Lapland have made a kind of cheese from the milk of their reindeers by using the $leaves\ of\ Butterwort\ (Pinguicula\ vulgaris)$ in the same manner as rennet is used in less hyperborean regions. The Sundews and several other plants secrete a juice having similar properties. It is scarcely probable, however, that any vegetable substance will be found to possess practical value as a substitute for calves' rennet in cheese mak-

Human Nature.

"Didn't you sell any peanuts?" inquired the experienced train boy of the new re-

"No," was the reply.

"Go through the car an' give each passenger a peaaut."

The new recruit did so. "Now, try 'em agin," said the train boy

of experience. Presently the new recruit came after more

"You want to keep your eyes open in this a peanut what don't cost him nothin', an' when he once gits the flavor he's gone. You've got to study human nature."

Winter darrying is more convenient than summer dairying for several reasons. The cows are at rest during the cold weather, and all the annoyances from flies and heat are evaded. The farm work is not interferred with, and the labor is not so irksome as if milking and churning had to be done. The care of the milk is less costly, because it is cheaper to keep a dairy warm in the winter than to cool one by the use of ice in the summer; there is also less trouble with the milk and butter in various ways. The butter brings a better price and keeps better it costs no more to feed in the winter than in the summer, and the cows are more easi-

ly kept comfortable. Objection is made to brewers' grains by some dairymen, because the food operates on cows very much as beer does on human beings-stimulating them to an unnatural activity for a time, but at the expense of permanently weakening the animal.

F. J. LAMB & CO.

Vegetables, Fruits.

Butter, Eggs, Cheese, Etc.

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

SPECIAL ATTENTION GIVEN TO FILLING ORDERS.

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 & STOWE COMPANY.

Engravers and Printers

Engravings and Electrotypes of Buildings, Machinery, Patented Articles, Portraits, Autographs, Etc., on Short Notice. Cards, Letter, Note and Bill Heads and other Office Stationery a Leading Feature.

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

JENNINGS' Flavoring Extracts!

MANUFACTURED BY

JENNINGS & SMITH.

Props. Arctic Manufacturing Co.,

CRAND RAPIDS

MICH.

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

ther assured that extensive experiments are HOUSE & STORE SHADES MADE TO ORDER 68 MONROE STREET, GRAND RAPIDS.

Nelson Bros. & Co. CLARK

> **JEWELL** & CO.,

GRAND RAPIDS, MICH.

SOLE AGENTS FOR

It requires no cooking. Makes collars and cuffs pert, refilling the basket. "Anybody'll eat 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, in the winter than in the summer. Lastly, 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.

THE LEADING BRANDS OF

Offered in this Market are as follows:

PLUC TOBACCO.

| RED FO | X | - | | - | | - | | - | | - | | - | | - | | .48 |
|---------|--------|--------|------|-------|------|------|-----|-----|------|------|-----|-----|-----|---|---|-----|
| BIG DRI | | | - | | - | | - | | - | | - | | - | | - | .50 |
| PATROL | | | | - | | - | | - | | - | | - | | - | | .46 |
| JACK R. | | IT | | | - | | - | | - | | - | | - | | - | .38 |
| SILVER | | | | - | | - | | - | | - | | - | | - | | .46 |
| PANIC | _ | - | - | | - | | - | | - | | - | | - | | - | .46 |
| BLACK | PRI | NCE | G. : | DA | R | K | | - | | - | | - | | - | | .35 |
| BIG STU | | - | , | - | | | - | | - | | - | | - | | - | .38 |
| APPLE . | JAC | K | | _ | | _ | | - | | - | | - | | - | | .46 |
| | 2c les | s in o | rder | s for | r 10 | 00 p | our | nds | of a | ny (| one | bra | nd. | | | |
| | | | | | | | | | | | | | | | | |

| | P 4 4 | | | | • | | | | | |
|---------------|--------------|----------|---------|-----|-----|-----|-----|-----|----|----|
| THE MEIGS FI | NE CU | JT, I | DAF | RK, | , P | lug | fla | VOI | r. | .6 |
| STUNNER, DAI | RK | - | - | | - | | | - | | |
| RED BIRD, BRI | GHT | | - | - | | - | - | | - | .5 |
| OPERA QUEEN | I, BRI | GHT | ' - | | - | | • | - | | .4 |
| FRUIT - | - | | - | - | | - | - | | - | .3 |
| O SO SWEET | - | - | - | | - | | - | - | | .3 |
| | 2c less | s in 6 p | pail lo | ts. | | | | | | |
| | and the same | | | - | - | | | | | |

SMOKING.

| ARTHUR'S CHOICE, LONG CUT, BRIGHT RED FOX, LONG CUT, FOIL | - | |
|---|---|--|
| GIPSEY QUEEN, GRANULATED OLD COMFORT, IN CLOTH | - | |
| SEAL OF GRAND RAPIDS, IN CLOTH DIME SMOKER, IN CLOTH | - | |
| 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.

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

See Our Wholesale Quotations elsewhere in this issue and write for

Special Prices in Car Lots. Cincinnati & Garapids & Indiana. Arrives. Leaves. Cincinnati & Mackinae Ex. 9:30 p m Cincinnati & Mackinae Ex. 4:10 p m Ft. Wayne & Mackinae Ex. 4:10 p m Garapids & Trav. City Ac. GOING SOUTH. G. Rapids & Cincinnati Ex. GOING SOUTH. G. Rapids & Cincinnati Ex. GOING SOUTH. G. Rapids & Cincinnati Ex. Mackinae & Cincinnati

3 Canal Street, Basement, Grand Rapids, Mich.

WM. SEARS & CO

Cracker Manufacturers,

Agents for

AMBOY CHEESE

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

New Sugar Process.

Journal des Fabricant de Sucre, gives an interesting account of a new process for filtering beet sugar through sand instead of animal charcoal. By the new system considerable expense is saved, and a brilliant yellow sugar superior to Demarara crystals is produced. It is impossible to make white sugar by this process only, and if charcoal is done without, carbonatationthat is, the separation of carbonic acid from carbonate of lime, and the use both of the lime and the resultant gas in the saccharine liquid—is substituted for it.

MERCHANT TAILOR.

LEDYARD BLOCK,

107 Ottawa St.

Suitings for Manufacturers,

Suitings for Jobbers,

Suitings for Retailers,

Suitings for Traveling Men, Suitings for Clerks,

Overcoats for Everybody.

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

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

ALL AT PRICES THAT WILL IN-DUCE YOU TO LEAVE YOUR ORDER.

TIME TABLES.

.24

.24

Lake Shore & Michigan Southern. (KALAMAZOO DIVISION.)

(KALAMAZOO DIVISION.)

Arrive. Leave.

Express. 7:15 p m 7:30 a m
Mail. 9:50 a m 4:00 p mAll 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) wits
special New York Express on Main Line.

Through tickets and berths in sleeping
coaches can be secured at Union Ticket office,
67 Monre street and depot.

67 Monre street and depot.
J. W. McKenney, Gen'l Agent.

Chicago & West Michigan.

| Onion Bo to to | |
|---------------------------|-----------|
| Leaves. | Arrives, |
| Mail 9:00 a m | 4:30 p m |
| Day Express | 9:25 p m |
| Night Express | 5:45 a m |
| Muskegon Express 4:20 p m | 11:20 a m |

NEWAYGO DIVISION.

| Leaves. Arrives. | 4:20 p m | 7:30 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.

Detroit, Mackinac & Marquette.

Detroit, Mackinao & 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. and5:30 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.

Detroit, Grand Haven & Milwaukee.

| | AIIIIVOS. | TICE LOD. |
|------------------------|------------|-----------|
| +Steamboat Express | | 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 WE | ST. | |
| +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 excepte | d. *Daily. | |
| Passengers taking the | 6:25 a. m. | Express |
| | | |

Passengers taking the 6:25 a. m. Express make close connections at Owoses 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 Dass. Apids.
D. Potter, City Pass. Agent.
Geo. B. Reeve, Traffic Manager, Chicago.

Grand Rapids & Indiana.

ruff Sleeping Car for Cincinnati. C. L. Lockwood, Gen'l Pass. Agent.

Michigan Central.

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

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

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

Groceries.

Grocers' Association of the City of Muskegon.

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

inance Committee-Wm. B. Kelly, A. Towl and E. Johnson. and E. Johnson. Committee on Rooms and Library—O. Lambert, H. B. Smith and W. 1. McKenzie. bert, H. B. Smith and W. I. McKenzie.
Arbitration Committee—B. Borgman, Garrit
Wagner and John DeHaas.
Complaint Committee—Wm. B. Keift, D. A.
Boelkins, J. O. Jeannot, R. S. Miner and L.
Vincent.

Law Committee-H. B. Fargo, Wm. B. Keift and A. Towl.
Transportation Committee—Wm. B, Keift, Andrew Wierengo and Wm. Peer.
Regular meetings—First and third Wednesday evenings of each month.
Next meeting—Wednesday evening, Feb. 17.

THE SILVER LINING.

Mr. Bell's Reasons for Thinking Business Has Touched Bottom.

EAST SAGINAW, Feb. 6, 1886. Editor Michigan Tradesman:

DEAR SIR-I promised to write you oc casionally from this part of the State; but your paper comes so often that, perusing it, all subjects seem to have been exhausted and nothing more to write about. You seem to know more of the doings in the Saginaw Valley than we residents and if you want a correspondent from this quarter. please give him a fair show by leaving him something to write about.

I will not close without saying something to give you some idea of what we are doing over here in this land of sawdust, salt, logs and red shirts. It it thought the log cutting will equal or surpass last season's, with what is claimed to be the fewest logs left over for several years; yet the other side of the grocery line are about steady. the report says that there will be many mills without a log to cut next season. Time alone will tell, which is always the correcting monitor of men's statements, verifying truths and turning fasehoods to truthfulthis side of the State. Some places are dead, but not buried, there not being enough Peanuts are firm at the advance and will go life left in the living to inter the dead; but higher. the dead seem possessed with the faculty of getting out in the night or in such a way that, aside from the skeleton there is not much left for the worldly to seize upon, so that most of them go to the happy hunting ground unemcumbered except by mortgages; but perhaps they will all be settled when we get there. Yes, business is dull. We are in the eve of the dull times, which, when passed, better times will gradually approach, hardly perceptibly for a time, yet they will come. They will come when that equilibrium has been established that must be established between money and the products that money buys-between labor and capital, and especially so between the day's labor and of the latest and best sectional map of the the day's living, when the day's labor, cut and reduced as it is, will buy sustenance for the support of the laborer and his family. Then will we see better times. The patient will then become convalescent and begin to improve, discard his physician and take his health tonic in the way of daily savings from his labor. I look upon money as the medium of trade and until the great triumvirate harmoniously settles the present disturbance of Labor, Capital and Products of Living there will be prove starms than the first take his health tonic in the way of daily index which now accompanies each map. Rand, McNally & Co., 148 to 154 Monroe Gum Drops, in pails.

St., Chicago, are the publishers and we predict pleasant and profitable employment for the fortunate agent who obtains the right to recover them. begin to improve, discard his physician and of Living there will be more storms than to represent them. under that ancient triumvirate of the peasant.

poor and you will see pictured on the hori- and also a \$5 per diem allowance. zon a settlement of our troubles. See the advertisements in all our departments of 1/4 and 1/2 off sales! What does this mean, if for 25,000 pounds of "Rob Roy" and "Uncle not that merchants, anticipating they can Sam" smoking tobacco, being the largest buy at a reduced price another year, prefer order of the kind ever given by any house in to exchange their old goods for new at even Michigan at one time. This is the strongest prices. Look at the decline of flour. Go in- kind of testimony to the merit of the goods, to any wholesale house and have them enumerate the hundred articles upon which there the goods possessed absolute merit. has been a 10 or 20 per cent. decline in the Kalamazoo Gazette: All obtainable pointpast few months and see if the time is not ers seem to indicate that the celery crop coming when the laborer cannot take his next season will be twice as great as during curtailed day's work with the two hours the season just past. Large additional exchopped off, and buy a full day's flour and tents of low lands will be devoted to the meal for his children. See the decline in production of the vegetable in the spring, rents, whereby the ten days clipped labor and if the season is favorable the crop will will rent the same house as the 10 days full be very large indeed. labor of two or three years hence. Look in the shop window and see the dress you per yard, now marked 50 cents per yard then ask yourself if this does not mean some-

I have predicted for months that January, solved through reflection of what is to be the firm name of Torrance & Co. done to be saved. J. T. BELL.

Lay Aside Your Jealousy.

MONROE, Mich., Feb. 6, 1886. Editor Michigan Tradesman:

DEAR SIR-Please send me full series of lots of jealousy here in the trade. I am cedar-shavings. anxious to try something to help me collect who have moved to other towns, owing me accounts too small to pay to put in a lawver's hands. Yours truly,

PAUL P. MORGAN.

He Painted It. From the Plainwell Independent.

During the replevin suit before Justice Roberts last week, in the Norton & Wolff case, a well-known Allegan attorney had Gabriel Wolff in the witness chair, and was popping questions at him at the rate of 40 s minute. Mr. Wolff is a man who never hurries. When asked if he had bought a house and lot in Otsego, he admitted that he had. "Well, sir, what did you do with that property previous to the closing up of your firm?" interjected the attorney, expecting some damaging admission from the selfpossessed Hebrew. Gabriel half closed his eyes, appeared in deep thought for a minute. and then drawled out in his peculiar Jewish intonation, "I p-a-i-n-t-e-d i-t."

From the Ovid Union

The decision of the Supreme Court is against Charles Root & Co. vs. J. C. Darragh, assignee for Sowers & White, et al, reversing the decision of the Circuit Court with costs. This is a victory for J. C. Darragh and the bank creditors, against the unsecured creditors of Potter, Beattie & Co., and the people hereabouts will be glad to learn of its final settlement. Had not the majority of the Sowers & White creditors settled for 40 cents on the dollar, they would possibly under this decision have received more. A final settlement will now doubtless be made with all of the creditors of the late bank, and the matter disposed of.

The Grocery Market.

Business is rather better than the jobbers anticipated and collections are better than could reasonably be expected. Sugars are a trifle weaker and tomatoes have taken on a more decided firmness. Other articles in

It is reported that Procter & Gamble and N. K. Fairbanks & Co. will follow Kirk in the reduction of certain grades of soap.

Candy is steady and fairly active. Oranges are steady. Lemons are a shade low-But the truth is, it is awfully dull on er. Dates are firm at the advance and higher prices are looked for. Nuts are steady.

Not Over Particular.

"I can give you a cold bite," said the woman. "Why not warm it up?" asked the tramp. "There ain't no wood sawed." "That's so? Well, give it to me cold."

Hides, Pelts and Furs.

Hides are dull and unsettled. Pelts are quiet. Furs are active. Wool is firm. Tallow has sustained another decline and is

We would advise some wide-awake sales man to give the residents of this vicinity an opportunity to examine and secure a copy Wolverine State, a copy of which now adorns our office. Nice little points of geographical accuracy have received the most careful attention. - The location of towns and their population from the new census of 1885 is readily round by reference to the

P. Lorillard & Co. have issued a circular Romans. The sting of the Capital Asp will announcing the manner in which the distripierce the foot of the Labor Hyena and the bution of the awards offered by them in their pallid ghost of over-valued products—the circular letter of October 1, 1885, will be efissue of combined capital and labor-will fected. The jobbers of New York, Philawalk the paths of both the capitalist and delphia and Chicago are each asked to select a representative retailer, and the three so These times are fast coming—not far dis- chosen will meet at Jersey City on the 17th tant. Look at the great decline of all pro- and conduct the distribution, P. Lorillard & ducts that enter into the daily use of the Co. paying all traveling and other expenses,

> John Caulfield recently placed an order with B. Leidersdorf & Co., of Miwaukee, as such an order would not be given unless

B. Leidersdorf & Co., the Milwaukee tobacco manufacturers, have notified their bought for your wife two years ago at \$1 employees that hereafter they will be required to work only eight hours per day, but will receive the regular compensation heretofore paid for ten hours' labor.

The firm of Torrance, Merriam & Co... February and March would be the turning founders at Troy, N. Y., has been dissolved point towards convalescence, and 1 believe by the retirement of the John O. Merriam the prediction true. In three months of estate. The business will be continued by dullness and study, the problem will be W. M. Torrance and J. W. Lawrence under

The day of the wooden nutmeg is not altogether passed. Two hundred patents have been issued at Washington for machines to polish low-grade coffee, that it may be palmed off on the innocent as first quality.

Whole cloves are now used to extermincirculars, blanks and by-laws of the Grand ate the merciless and industrious moth. It Rapids Grocers' Association, as I intend to is said they are more effectual as a destroytry and organize here, if possible. There is ing agent than either tobacco, camphor or

Order a sample package of Bethesda Minsome old matters. I have several customers eral Spring Water from your grocery jobber. See quotations in another column.

The Pillsbury flouring mills at Minneapo lis divided \$35,000 surplus profits among 1,100 employees last year.

MISCELLANEOUS.

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

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

FOR SALE—Dry, hard maple table legs, (in squares,) 3x3 for sale cheap. Also extension table slides, 1½x3. A.L. Spofford, Chester, Mich.

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

FOR SALE—The font of brevier type formerly used on THE TRADESMAN. The font comprises 222 pounds, with italic, and can be had for 30 cents a pound. Apply at the office.

Dissolution of Copartnership.

The firm of Cole & Emery have this day dissolved, the partnership having expired by limitation. B. F. Emery succeeds the late firm and all accounts due Cole & Emery, and all accounts against Cole & Emery will be settled by B. F. Emery, who alone is authorized to settle for the late firm of Cole & Emery, B. F. Emery continuing the business at the old stand.

J. C. Cole,
B. F. Emery.

Grand Rapids, February 3, 1886.

COOPERAGE

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

HEADS.
Tierce, dowelled and circled, set.... Pork, "Basswood, kiln dried, set..... BARRELS. | BARRELS, | White oak pork barrels, h'd m'd. M | 1 00@ 1 10 | White oak pork barrels, machine. | 90@ 1 90 | White oak lard tierces. | 1 20@ 1 30 | Beef and lard half barrels. | 75@ 90 | Custom barrels, one head. | 1 00@ 1 10 | Flour barrels. | 30@ 37 | Produce barrels. | 23@ 25

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

......9@ 910½@11 Twist, do Cut Loaf do Royal, 25 fb pails.
Royal, 200 fb bbls.
Extra, 25 fb pails.
Extra, 200 fb bbls.
French Cream, 25 fb pails.
Cut loaf, 25 fb cases
Broken, 25 fb pails.
Broken, 200 fb bbls.

FANCY—IN 5 th BOXES.

Lemon Drops.
Sour Drops.
Peppermint Drops.
Chocolate Drops.
H M Chocolate Drops.
Gum Drops
Licorice Drops.
A B Licorice Drops.
Lozenges, plain.
Lozenges, printed.
Imperials
Mottoes
Cream Bar
Molasses Bar
Caramels. Caramels Hand Made Creams FANCY-IN BULK.

Bananas Aspinwal Bananas Aspinwall
Oranges, Jamaica, bbls
Oranges, Florida
Oranges, Valencia, cases

 Lemons, choice
 3 50@3 75

 Lemons, fancy
 @4 00

 Figs, layers, new, \$\mathbb{B}\$ b
 13 @16

 Dates, frails do
 \$\mathbb{D}\$

 Dates, \$\frac{1}{2}\$ do
 \$\mathbb{D}\$

 Dates, \$\frac{1}{2}\$ skin
 \$\mathbb{D}\$

 Dates, \$\frac{1}{2}\$ skin
 \$\mathbb{D}\$

 Dates, Fard 10 \$\mathbb{D}\$ box \$\mathbb{B}\$ b
 \$\mathbb{D}\$

 Dates, Fard 50 \$\mathbb{D}\$ box \$\mathbb{B}\$ b
 \$\mathbb{D}\$

 Dates, Persian 50 \$\mathbb{D}\$ box \$\mathbb{D}\$ b
 \$\mathbb{D}\$

 Dates, Persian 50 \$\mathbb{D}\$ box \$\mathbb{D}\$ b
 \$\mathbb{D}\$

 Dates, Persian 50 to box Pine Apples, \$\pi\$ doz.... Persian 50 to box # tb ... Choice do do ...
Fancy do do ...
Choice White, Va.do ...
Fancy H P. Va do ...
H. P. Va ... 51/2@ Almonds, Tarragona.....

.111/2@12 " Barcelona.
Walnuts, Grenoble.
" Marbo..
" Freneh.
" California.
Pecans, Texas, H. P.
" Missouri. .14 @141/2 8 @11 @4 50

WOODENWARE. Standard Tubs, No. 1... Standard Tubs, No. 2. Standard Tubs, No. 3. Standard Pails, two hoop.

Standard Pails, two hoop.

Standard Pails, three hoop.

White Cedar, three hoop

Dowell Pails.

Dowell Tubs, No. 1.

Dowell Tubs, No. 2.

Dowell Tubs, No. 3. Dowell Tubs, No. 5.
White Cedar, No. 1.
White Cedar, No. 2.
Maple Bowls, assorted sizes.
Butter Ladles. Butter Ladles
Rolling Pins
Potato Mashers
Clothes Pounders
Clothes Pins
Mop Stocks
Washboards, single
Washboards, double

Diamond Market...Bushel possesses.

Diamond Market.

Bushel, narrow band
Bushel, wide band
Clothes, splint, No. 1
Clothes, splint, No. 2
Clothes, splint, No. 3
Clothes, willow, No. 1
Clothes, willow, No. 2
Clothes, willow, No. 2 FRESH MEATS. John Mohrhard quotes the trade selling

Fresh Beef, sides........... Fresh Beef, hind quarters... Spring Chickens.
Ducks

WHOLESALE PRICE CURRENT.

AXLE GREASE.

 Frazer's
 90 Paragon
 1 80

 Diamond X
 60 Paragan 25 lb pails
 1 20

 Modoc, 4 doz
 2 50 Fraziers
 25 lb pails
 1 25

 J. H. Thompson & Co.'s Princess, \(\frac{1}{2} \)s. \(\frac{1}{2 Arctic, 1/8 to cans Silver Spoon, 3 doz Dry, No. 2. doz.
Dry, No. 3. doz.
Liquid, 4 oz. doz.
Liquid, 8 oz. doz.
Arctic 4 oz. ≇ gross
Arctic 16 oz
Arctic No. 1 pepper box
Arctic No. 2 "
Arctic No. 2 "
BROOMS. Lobsters, 2 b star
Mackerel, 1 b fresh standards.
Mackerel, 5 b fresh standards.
Mackerel in Tomato Sauce, 3 b
Mackerel, 3 b in Mustard
Mackerel, 3 b broiled
Salmon, 1 b Columbia river.
Salmon, 2 b Columbia river.
Salmon, 1 b Sacramento.
Sardines, domestic ½s.
Sardines, domestic ½s.
Sardines, Mustard ½s.
Sardines, imported ½s.
Trout, 3 b brook.

CANNED FRUITS.

Peaches, standards.....

CANNED VEGETABLES.
Asparagus, Oyster Bay
Beans, Lima, standard
Beans, Stringless, Erie.
Beans, Lewis' Boston Baked
Corn, Trophy
"Red Seal.
"Excelsior
Peas, French Peas, French..... Peas, Marrofat, standard...... Peas, Beaver.... Pumpkin, 3 to Golden.....

Tomatoes, Trophy...... Tomatoes, Hillsdale..... Tomatoes, Adrian..... Tomatoes, Three Rivers Michigan full cream.......... Baker's ... Runkles'

COFFEE.

9@13 | Roasted Mar. 17@18
17@27 | Roasted Mocha 25@30
23@25 | Roasted Mex. ... [6]
10@15 | Ground Rio. ... 9@16 COFFEES-PACKAGE

CORDAGE. 72 foot Jute . . . 1 25 | 72 foot Cotton . . . 2 25 60 foot Jute . . . 1 00 | 60 foot Cotton . . . 2 00 40 Foot Cotton . . 1 50 | 50 foot Cotton . . 1 75

5 per cent. off in 10 barrel lots. Cod, Boneless
Halibut
Herring ½ bbls.
Herring, Holland, domestic
Herring, Scaled
Mackerel, Penny bbls.
Mackerel, Penny bbls. 12 lb kits 10 ". No. 3, 1/4 bbls.... 12 lb kits... 10

Trout, ½ bbls... 12 b kits. White. White, No. 1, 10 th kits. White, Family, ½ bbls. FLAVORING EXTRACTS. oz..... 8 oz... No. 2 Taper... No. 4 ½ pint round....

.3 00 .4 25 No. 10
FRUITS—DOMESTIC.
Apricots, 25 lb boxes.
Cherries, pitted, 50 lb boxes.
Egg plums, 25 lb boxes.
Pears, 25 lb boxes.
Peaches, Delaware, 50 lb boxes.
Peaches, Michigan.
Raspberries, 50 lb boxes. FRUITS-FOREIGN.

Currants, new
Prunes, French, 60s.
Prunes, French, 80s.
Prunes, Turkey
Raisins, Dehesia.
Raisins, London Layers.
Raisins, California
Raisins, Loose Muscatels, new
Raisins, Muscatels, 10 b boxes.
Raisins, Muscatels, 12 b boxes.
Raisins, Muscatels, 12 b b boxes.
Raisins, Muscatels, 12 b b boxes.
Raisins, Muscatels, 12 b b boxes.
Raisins, Muscatels, 13 b b boxes.
Raisins, Muscatels, 14 b b boxes.
Raisins, Muscatels, 16 b b boxes.
Raisins, Valencia. KEROSENE OIL. Water White 12% | Legal Test. MATCHES.

MATCHES.

Grand Haven, No. 8, square.
Grand Haven, No. 200, parlor.
Grand Haven, No. 300, parlor.
Grand Haven, No. 7, round.
Oshkosh, No. 2
Oshkosh, No. 8
Swedish
Richardson's No. 8 square.
Richardson's No. 9
Richardson's No. 7½, round.
Richardson's No. 7½, round.
Richardson's No. 70
MOLASSES.

OATMEAL.

@6 .5½ Patna ... Rangoor .5 Broken. Prime Carolina... Good Carolina... Good Louisiara... SALERATUS M......5¼ Sea Foam. M.....5½ Cap Sheaf. ¼c less in 5 box lots. Diamond C.
Standard Coarse
Ashton, English, dairy, bu. bags.
Ashton, English, dairy, 4 bu. bags.
Higgins' English dairy bu. bags.
American, dairy, ½ bu. bags.
Rock, bushels. Pepper Sauce, red large ring.
Pepper Sauce, green, large ring.
Catsup, Tomato, pints.
Catsup, Tomato, quarts
Haiford Sauce, joints.
Halford Sauce, ½ pints.

| 16@25 | Pepper | ... | 12@15 | Allspice | ... | 18@30 | Cassia | ... | 15@25 | Nutmegs | 16@20 | Cloves | ... | 15@35 | ... | 25@35 | ... | ... | ... | ... | Elastic, 64 packages, per box.... SUGARS. Powdered
Granulated, Standard
Confectionery A
Standard A
No. 1, White Extra C
No. 3, Extra C
No. 3 C
No. 4 C
No. 5 C
No. 5 C
New Orleans Yeliows

Corn, barrels Corn, 4 bbls.
Corn, 10 gallon kegs.
Corn, 5 gallon kegs.
Corn, 4½ gallon kegs.
Pure Sugar, bbl. TEAS.

Oolong Congo TOBACCO-FINE CUT-IN PAILS. Dark American Eagle 67 Underwood's Capper 35 Dark AmericanEagle The Meigs Red Bird State Seal Prairie Flower Indian Queen Bull Dog Crown Leaf Hiawatha Globe .60 Fountain

Globe May Flower.... weet Owen.... PLUG.

E. C.
Spread Eagle
Big Five Center
Woodcock
Knignts of Labor

Prune Nuggett, 12 b. Tramway.

McAlpin's Gold Shield.
Nickle Nuggets 6 and 12 b cads.
Cock of the Walk 6s.
Nobby Twist.
Acorn.
Crescent. pring..... Grayling ... Mackinaw. Horse Shoe..... Hair Lifter.... D. and D., black.

Sailors' Solace 2c. less in four butt lots

35 Home Comfort. Standard Old Tom Tom & Jerry Joker 20 lina, 8 oz..... 18 Seal of North Caro-1018, 16 Oz boxes. 25 Big Deal. 35 Apple Jack. 25 King Bee, longcut. 40 Milwaukee Prize. 26 Rattler. 22 Windsor cut plug. Traveler Pickwick Club... Nigger Head.... Holland German Solid Comfort...

SHORTS. Mayflower22 Old Congre .22 May Leaf. Globe..... Mule Ear....

Lorillard's American Gentlemen....

Maccoboy......

Gail & Ax' " Gail & Ax'
Rappee
Railroad Mills Scotch
Lotzbeek
VINEGAR.

MISCELLANEOUS.
Bath Brick imported.
do American.
Burners, No. 1
do No. 2.
Condensed Milk, Eagle brand... Cream Tartar 5 and 10 to cans.

Extract Coffee, V. C...

Pearl Barley..... Peas, Green Bush. Powder, Keg.... Powder, ½ Keg... PROVISIONS. The Grand Rapids Packing & Provision Co. quote as follows: PORK IN BARRELS.

PORK IN BARRELS.

Mess, Chicago packing, new
Clear, short pork, Chicago packing.
Back, clear short cut, Chicago packing.
Extra family clear, short cut.
Clear, A. Webster packer, new
Extra clear pig, short cut.
Extra clear, heavy.
Clear back, short cut. DRY SALT MEATS-IN BOXES. do. SMOKED MEATS-CANVASSED OR PLAIN. Boneless Hams.
Boneless Shoulders.
Breakfast Bacon.
Dried Beef, extra quality.
Dried Beet, Ham pieces.
Shoulders cured in sweet pickle. LARD.

Tierces 30 and 50 ½ Tubs 50 ½ Round Tins, 100 cases. LARD IN TIN PAILS. 20 th Pails, 4 pails in case..... 3 th Pails, 20 in a case. 5 th Pails, 12 in a case. 10 th Pails, 6 in a case. BEEF IN BARRELS. Extra Mess Beef, warranted 200 lbs. Boneless, extra.

PIGS' FEET.

HIDES, PELTS AND FURS. Perkins & Hess pay as follows: SHEEP PELTS. Old wool, estimated washed & b

1 00@12 00 fall kits

OYSTERS AND FISH. F. J. Dettenthaler quotes as follows:

New York Counts.
F. J. D. Selects.
Selects
F. J. D.
Standards
Favorites
Mediums
Defines Mediums
Primes
Selects, by bulk
Standards, by bulk
Standards, by bulk
Shrewsbury shells, \$\frac{100}{2}\$ 100.
Princess Bay Clams, \$\frac{100}{2}\$ 100.
New York Counts, \$\frac{1}{2}\$ 100.

FRESH FISH.

BETHESDA MINERAL WATER, H. F. Hastings quotes as follows: Barrel, 42 gallons.
Half barrel, 20 gallons.
Cans. 10 gallons
Carbonated, cases 50 quarts..... This water will be supplied to the trade by any wholesale drug or grocery house in Grand Rapids.

COUNTRY PRODUCE. Apples-Choice winter fruit is in fair de

mand at \$1,90% \$2 Beans-Local buyers pay 50c@\$90 \$\ bu. for unpicked and hold ordinary hand-picked for \$1.10@\$1.30.

Butter-Michigan creamery is easy at 25@28. Sweet dairy is in fair demand and firm at 16, while old is dull at 5@8c. Butterine-Creamery packed commands 20c. Dairy rolls are held at 14@15c and solid packed

Cabbages-In fair demand at \$8@\$10 \$ 100. Cheese-The best grades of October and November make are selling at 11@121/2. Cider-10c & gal. and \$1 for bbl.

Celery-26@22c P doz. bunches for Kalamaoo or Grand Haven. Cranberries-Cultivated and wild Michigan command \$1.75@\$2 \$ bu. for choice. New Jersey \$2.25 \$2 bu. box. Eggs-Fresh are in fair demand at 18c,

and pickled are dull at 13@14c. Honey-Choice new in comb is firm at 14c. Hay—Bailed is active and firm at \$16 per ton n two and five ton lots and \$14 in car lots. Hops-Brewers pay 8@10e \$ 1b. Lettuce-25c 39 1b.

Onions-Home-grown, 75c & bu. or \$2.25 \$ bbl. Pop Corn-Choice new commands 21/2e P 15 nd old 3e # b. Potatoes-Burbanks command 50@55c. Late

Rose are in fair demand at 40c. Poultry-Fairly well supplied. Fowls sellor 10@11c; chickens, 11@12c; ducks, 13c; and turkeys, 11c.

Squash-Hubbard, quoted nominally at 1c % b, although very little is moving. Sweet Potatoes-Out of market. Turnips-25e \$9 bu.

GRAINS AND MILLING PRODUCTS. Wheat-Lower. The city millers pay as follows: Lancaster, 85; Fulse, 82c; Clawson, Corn-Jobbing generally at 44@45c in 100 bu.

lots and 38@40c in carlots. Oats-White, 38c in small lots and 33@34c in ar lots. Rve-48@50c 39 bu

Barley-Brewers pay \$1.25 \$ ewt. Flour-No change. Fancy Patent, \$5.50 \$ bbl. n sacks and \$5.75 in wood. Straight, \$4.60 \$ bbl. in sacks and \$4.80 in wood. Meal-Bolted, \$2.75 \$ bbl.

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

News and Gossip Furnished by Our Own Correspondents.

M. C. Conklin will open a meat market in

connection with his grocery store.

Mrs. Will Flewellyn has sold out her stock of millinery and fancy goods to Misses (VI) Cook and Noteware, who will carry on the business on an enlarged scale.

Snow two feet deep on the level-sleighing good-wood and logs moving lively-no complaints heard among business men.

the afternoon of same day has thus far best quality of malleable iron. It command proved a failure.

Kalamazoo.

Co. They will put in a sixty horse-power Corliss engine and erect a brick foundery building, 50x80 feet in dimensions.

The St. Johns Plow Co. contemplates re-

moving to the present location of Thos. Clarage & Sons, when the latter vacate the

Rhodes & Dean have concluded to engage in the manufacture of sliding valve engines as well as rocking valve. They have now in process of manufacture ten horse-power engines and boilers for Martin L. Sweet, of Grand Rapids, and I. B. Smith, of Wayland, and a six horse-power engine and boiler for A. E. Chapman, of Hilliards.

T. M. Robe, the city dairyman, now re-

T. M. Robe, the city dairyman, now receives and delivers nearly 200 gallons of milk per day, the asylum alone taking 50 gallons. The milk is supplied from his own dairy farm and by milk shippers at Bloomingdale, Plainwell and Portage.

Mrs. Davis, saleslady at Hamilton & Milliken's, is spending a short vacation in

J. E. Greilick's saw mill started up Mon-day, with a full force of hands. Mr. Grei-lick is purchasing all the logs that can be

J. B. Weller, the square timber man, is in A. C. Cutter is advertising for more teams

to haul logs for his Empire mill.

Nearly all the teams in this vicinity are engaged in hauling lumber. Over thirty are hauling from the Long Lake mills alone.

The Bay is frozen over as far as the eye

an see. Last year it froze over January 27. E. R. Kneeland, of the pioneer meat market, has the contract for furnishing the asy-lum with meat for the next three months.

Thirlby, Jackson & Co. have been turning out some excellent work lately. The edger just completed for Case & Crotzer, of Kingsley, gives perfect satisfaction. The firm have several more large contracts on hand which will keep a full force busy some Hannah, Lay & Co.'s grist mill shut down

-a sure indication that the mill is in the hands of first-class workmen. February 4 was the coldest day, with one

exception, ever known in Traverse City. The thermometer registered 30 ° below.

Cadillac.

The coldest weather of the season was experienced during the present week, when the thermometer indicated nearly 30 degrees below zero. It is needless to add that our clothing merchants are having a good

The well-known figure of J. G. Mosser has been missed on our streets for several days. Jack has been sick.

old trade of milling. His family follow him which there is always a brisk demand du

Mitchell Bros. & Murphy contemplate putting a band saw into their mill at Mitch-Since the successful introduction of band saws in this vicinity by Cummer & finished product are so twisted and interest, twined as almost to defy an attempt suit and a large number of mill men have come to this place to examine the saws while at work. This method of manufacturing for years. lumber is rapidly gaining favor.

George Deitz, the oldest employe in the City drug store, and for a time associated with A. E. Smith in the ownership of the same, leaves Cadillac about the 15th of next month and will locate in Florida or in the far west. Failing health compels him to make the change.

F. A. Clary & Co. have purchased the Cummer shingle mill at Missaukee Junction and are cutting an average of 50,000 shingles per day. W. J. Williams superintends the

The faces of our lumbermen are perceptibly broadening, caused by the increased Use it now. It will cure you. It is the number of orders they are constantly receiving. The demand, although covering all grades, seems especially great for timbers, car sills, etc., and the poorer grades of sea-soned lumber. During the first four days of the present month the Cummers report Shelve a Store, Pallshipping over 600,000 feet, which is a remarkable record for this season of the year. The O' Closet? A prosperous year for this section is strong-

The Hardware Market.

Business is good and collections are fairly satisfactory. Barbed wire is in better request for future delivery, and the feeling among the makers as demonstrated at their recent meeting, was unanimous that higher prices should rule. As a result of this in part, but more especially of the general condition of the trade, values on barbed wire are steadier. Builders' hardware holds its own tenaciously, and is now moving freely for the season. There are rumors of an approaching advance in cast shelf goods, but the same is delayed because of lack of concerted action on the part of makers.

Some idea of the extent that self binders are used in Michigan can be had from the fact that Curtiss, Dunton & Co. are just receiving the first of a lot of one hundred and twenty tons of binders' twine purchased by

"You'd never think it was much of a tric to sort out scrap metal," said a dealer in old iron, os he stood in the middle of a yard heaped up with piles of rusty scrap of every description, without any apparent order o T. W. Lander has engaged in the produce and commission business here. there is quite a knack in it. It requires good deal of experience if you don't want to The creamery building is now completed, and the machinery is being put in place. The creamery will be operated by a stock company, composed of the business men of the place. greenhorn will go and buy a wagon load or stuff in a lump, and when it is sorted over he will find he has paid probably doubl

"How are the scraps assorted?" aske the reporter.

"Well, you see here is a seperate pile fo the best scrap. It is nearly all in sma pieces-bolts, nuts, screws, pieces of hores The effort lately made here to secure a morning mail from Mancelona and return in shoe, nails, and such as that, all of the the highest price, except for that of whol horseshoes, of any iron that is bought by us Thos. Clarage & Sons will remove from their present location about April 1 to the brick building on the opposite side of the track now occupied by the Bird Windmill track now occupied by the Bird Windmill gether so that the scraps can be shoveled gether so that the scraps can be shoveled We pay from 70 to 80 cents a hundred for gether so that the scraps can be shove

out into barrels or sacks, while the la pieces, such as broken shafting, boiler ire and metal of that sort, are stacked up erately. There are the steel and cast in piles over there, you see, and here are borings and turnings from the mach

"Of what use are those scraps of ti asked the reporter, pointing toward a hi heap of cut and twisted pieces of the sl ing metal.

"Oh, that goes to the smelting wor You see it mainly consists of the clippi and fragments of tinned iron and worn tin vessels. These are sometimes dipped hydrochloric acid to dissolve the tin coat from the iron. The muriate of tin so for ed is of commercial value for dyeing p

Hanging up on the walls all about were cog wheels, cranks, and other pieces of machinery, while in one corner was a collection of pick-axes, axes and pitchforks.

"Everything that we find of value in the masses of scraps that come in here every day by the wagon load," remarked the dealer, "or that can be used in the shape it is received in, is preserved from the scrap heaps and sold separately. There are peo ple who if they want a lot of pick-axes, f instance, never think of going to a hardwa store for them, but come direct to the scra iron dealer, where they can find serviceab articles of the second-hand class. Near all of these cranks and cogwheels will cor into use in their present shape some day.

"Scrap iron," continued the dealer, "co sists of any kind of iron that will serve t purposes of remelting, but more especial Saturday for repairs, after a continuous run of seven months, with no accident whatever all the old ship iron that can be made se viceable, and there is one firm in the city that makes a specialty of that branch of the business. They have broken up several old vessels during the past year and taken ou tons of good scrap-iron. They are now tearing the Mohongo to pieces over in Oak land, and selling her plates and sheeting to the nail manufacturers. There is a good deal of money in that kind of trade if on understands it."

Of late years the scrap-iron business ha increased to such an extent as to make it an Blacksmith's Solid Cast Steel, Hand...30 c 40&10 In HANGERS. L. C. Briggs is a new employee at the bench in J. L. Bennett's jewelry store.

A. P. Wilcox, a painter, has gone to Woodland, where he expects to work at his covered with heaps of the rusty metal, it eral good sized fortunes have been made the business. Large lots of vacant land a ing the busy season at the iron works. The smaller scraps make the best kind of sha ing and pipe material, as the fibers of t

"Am I my brother's keeper?" was the first guilty question ever asked in this wicked world. It has been asked ever since. Commercial ethics answers "No." "Every man look out for himself" is the rule of trade.

It is Golden Seal Bitters. It is to be found at your drug store. It makes wonderful cures.



| | WHOLESALE PRICE CURRENT | |
|------|--|---------|
| k | These prices are for cash buyers, who | pay |
| d | promptly and buy in full packages. | |
| d | AUGERS AND BITS. | |
| a | Iyes', old styledis | \$60&10 |
| y | | |
| r | | |
| 8 | Pierces' die Snell's die | |
| 1, | Cook'sdia | 340&10 |
| a | | |
| 0 | | |
| 38 | BALANCES. dis | |
| S | Springdis | 40 |
| e | | |
| | Railroad Sarden net | 33 00 |
| e | Garden | 00 00 |
| f | Handdis \$ 608 | 2108-10 |
| er | Cowdis | 60&1 |
| 22-1 | Calldis | 30&1 |
| e | Gong dis Door, Sargent dis | 2 |
| | Door, Sargentdis | 60&1 |
| | Stovedis § | 4 |
| d | Carriage new listdis | 8 |
| | Plowdis | 30&1 |
| r | Sleigh Shoedis Wrought Barrel Boltsdis | 7 |
| | Wrought Barrel Boltsdis | 60&1 |
| 11 | Cast Barrel Boltsdis | 60&1 |
| s- | Cast Barrel, brass knobsdis | 6 |
| | Cast Square Spring dis Cast Chain dis | 60&1 |
| ıe | Wrought Barrel, brass knobdis | 60&1 |
| ls | Wrought Square dis | 60&1 |
| le | Wrought Sunk Flushdis Wrought Bronze and Plated Knob | 6 |
| 10 | Wrought Bronze and Plated Knob | |
| S. | Flushdis | 60&1 |
| or | Ives' Doordis | 60&1 |
| | BRACES. | |
| n- | Barberdis | 8 4 |
| 0- | Backusdis | 50&1 |
| be | Sponorddis | 5 |
| | Am. Balldis | ne |
| ge | BUCKETS. | |
| n, | Well, plain | 4 (|
| , | Well, Swivel | 4 (|

| to- | Backusdis | 50&10 |
|------|--|---------|
| | Sponorddis | 50 |
| eled | Am. Balldis | net |
| rge | BUCKETS. | |
| - | Well, plain | \$ 3 50 |
| ron, | Well, swivel | |
| sep- | BUTTS, CAST. | |
| iron | Cast Loose Pin, figureddis | 70&10 |
| | Cast Loose Pin, Berlin bronzeddis | 70&10 |
| the | Cast Loose Joint, genuine bronzeddis | 60&10 |
| | Wrought Narrow, bright fast joint dis | 60&10 |
| nine | Wrought Loose Pindis | 60&10 |
| | Wrought Loose Pin, acorntipdis | 60& 5 |
| | Wrought Loose Pin, japanneddis | 60& 5 |
| n?" | Wrought Loose Pin, japanned, silver | |
| uge | tippeddis | 60& 5 |
| | Wrought Tabledis | 10&60 |
| hin- | Wrought Inside Blinddis | 10&60 |
| | Wrought Brassdis | 70&10 |
| | Blind, Clark'sdis | 80&10 |
| rks. | Blind, Parker'sdis | 80&10 |
| | Blind, Shepard'sdis | 70 |
| ings | CAPS. | |
| nout | Ely's 1-10per | m \$ 65 |
| d in | Hick's C. F | 60 |
| a m | G. D | 35 |
| ting | Musket | 60 |
| orm- | CATRIDGES. | |
| pur- | Rim Fire, U. M. C. & Winchester new li | st50&10 |

| 5 | Musket | 60 |
|---------|---|--|
| - | CATRIDGES. | |
| - | Rim Fire, U. M. C. & Winchester new lis Rim Fire, United Statesdi Central Firedi | s50&10 |
| e | CHISELS. | |
| e | Socket Firmer dis Socket Framing dis Socket Corner dis Socket Slicks dis Butchers' Tanged Firmer dis Barton's Socket Firmers dis Cold net | 75&10 75&10 75&10 75&40 20 |
| y | COMBS. | |
| l- s | Curry, Lawrence'sdis Hotchkissdis | 40&10 25 |
| - | COCKS. | |
| p)- | Brass, Racking's | 60 |

| for | Fenns' | 408 |
|-----|---|-----|
| are | COPPER. | |
| ip- | Planished, 14 oz cut to size 零 14x52, 14x56, 14 x60 | 10 |
| ole | Cold Rolled, 14x56 and 14x60 | |
| rly | Cold Rolled, 14x48 | • • |
| me | Morse's Bit Stockdis Taper and Straight Shankdis Morse's Taper Shankdis | |
| n- | ELBOWS. | |
| he | Com. 4 piece, 6 indoz net Corrugateddis | 208 |
| lly | Adjustabledis | 368 |
| in | EXPANSIVE BITS. | |
| er- | Clar's, small, \$18 00; large, \$26 00. dis | |
| itv | Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis FILES—New List. | |
| | | |

| | American File Association Listdis | 55& |
|----|---|------|
| e | Disston'sdis | 55& |
| d | New Americandis | 55& |
| - | Nicholson'sdis | 55& |
| t | Heller'sdis | 55& |
| N | Heller's Horse Raspsdis | 55& |
| | GALVANIZED IRON, | |
| 8 | Nos. 16 to 20, 22 and 24, 25 and 26, 2' | 7 |
| | List 12 13 14 1 | |
| 0 | Discount, Juniata 50@10, Charcoal 60. | |
| d | GAUGES. | |
| a | Stanley Rule and Level Co.'sdis | |
| e | HAMMERS. | |
| | Maydole & Co.'sdis | |
| | Kin'e die | |
| s | Yerkes & Plumb'sdis | 408 |
| 71 | | list |

20 25

| . 1 | Dide Abilita b bolla cabe becci, italia |
|-----|---|
| V- | HANGERS. |
| in | Barn Door Kidder Mfg. Co., Wood t |
| 111 | Champion, anti-friction |
| re | Kidder, wood track |
| | HINGES. |
| or | Gate, Clark's, 1, 2, 3 |
| ır- | Stateper d |
| | Screw Hook and Strap, to 12 in. 45 |
| he | and longer |
| ft- | Screw Hook and Eye, 1/2 |
| | Screw Hook and Eye % |
| he | Screw Hook and Eye 3 |
| er- | Screw Hook and Eye, % |
| - | Strap and T |
| at | HOLLOW WARE. |
| | Stamped Tin Ware |

Grub 1. \$11 00, dis 60 Grub 2. \$11 50, dis 60 Grub 3. \$12 00, dis 60 The Ethics of Trade. From the Cincinnati Post. KNOBS.

Door, mineral, jap. trimmings.....dis
Door, porcelain, jap. trimmings....
Door, porcelain, plated trimmings...
Door, porcelain, trimmings...
Drawer and Shutter, porcelain...dis
Picture, H. L. Judd & Co.'s...
Hemacite.....dis

The true remedy has at last been discovered.



GUNN HARDWARE

COMPANY.

Exclusively Wholesale,

Present to the Trade the

Largest and Most Complete Line

Shelf and Heavy Hardware

EVER SHOWN IN WESTERN MICHIGAN.

Our Stock Comprises Everything

Included in a First-Class

HARDWARE STOCK.

Dealers visiting the City are Cordially Invited to Call and Inspect our Establishment.

| PATENT FLANISAED IRON. | LUMBER, LATH AND SHINGLES. |
|---|--|
| "Wood's patent planished, Nos. 24 to 27 10 | |
| " Wood's pat planished Nos. 25 to 27 | The Newaygo Manufacturing Co, quote f. o. |
| Wood & path planished, 1105. No to A. | b. cars as follows: |
| Broken packs 1/2 % tb extra. | Uppers, 1 inch |
| sal, ½ ln. and larger | Selects, 1 inch |
| | Selects, 1 inch |
| milla lā | |
| SQUARES. eel and Iron | Fine Common, I men |
| y and Bevelsdis 60 | Shop, 1 inch |
| tredis 20 | No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00 |
| SHEET IRON. | No. 1 Stocks, 12 in., 18 feet |
| Com. Smooth. Com. | No. 1 Stocks, 12 in., 20 feet |
| os. 10 to 14 \$4 20 \$2 80 | No. 1 Stocks, 10 in., 12, 14 and 16 feet 15 00 |
| os. 15 to 17 | No. 1 Stocks, 10 in., 18 feet |
| os. 18 to 21 | No. 1 Stocks, 10 in., 20 feet |
| os. 22 to 24 | No. 1 Stocks, 8 in., 12, 14 and 16 feet 15 00 |
| os .25 to 26 | No. 1 Stocks, 8 in., 18 feet |
| 08 .20 10 20 4 60 | No. 1 Stocks, 8 in., 20 feet |
| 0.27 | No. 2 Stocks, 12 in., 12, 14 and 16 feet 12 00 |
| de not less than 2-10 extra. | 110. 2 Deocad, in init, in its |
| SHEET ZINC. | No. 2 Stocks, 12 in., 18 feet |
| casks of 600 bs, \$ b 51/2 | No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00 |
| smaller quansities, \$ \$ \$ 6 | No. 2 Stocks, 10 in., 12, 14 and 10 feet |
| TINNER'S SOLDER. | No. 2 Stocks, 10 in., 20 feet |
| 0. 1, Refined | No. 2 Stocks, 8 in., 12, 14 and 16 feet 11 00 |
| arket Half-and-half | No. 2 Stocks, 8 in., 18 feet |
| rictly Half-and-half 16 50 | No. 2 Stocks, 8 in., 20 feet |
| TIN PLATES. | Coarse Common or shipping culls, all |
| Cards for Charcoals, \$6 75. | widths and lengths 8 00@ 9 00 |
| 10x14, Charcoal 5 75 | A and B Strips, 4 or 6 in |
| 7 22 27 21 22 | C Strips, 4 or 6 inch |
| 10-19 Changool 6 25 | No. 1 Fencing, all lengths |
| 7 75 12x12, Charcoal 7 75 | No. 2 Fencing, 12, 14 and 18 feet |
| 14 Y20 Charcoal | No. 2 Fencing, 16 feet |
| , 14x20, Charcoal 7 25 | No. 1 Fencing, 4 inch |
| X, 14x20, Charcoal 8 75 | No. 2 Fencing, 4 inch |
| XX. 14x20. Charcool 10 75 | Norway C and better, 4 or 6 inch 20 0 |
| (XXX, 14x20, Charcoal | Bevel Siding, 6 inch, A and B 18 00 |
| C. 20x28, Charcoal 15 50 | Bevel Siding, 6 inch, C 14 50 |
| C. 100 Plate Charcoal 6 50 | Revel Siding 6 inch. No. 1 Common 9 0 |
| X. 100 Plate Charcoal 8 50 | Revel Sidlng, 6 inch, Clear 20 0 |
| XX. 100 Plate Charcoal 10 50 | Piece Stuff, 2x4 to 2x12, 12 to 161t 10 0 |
| XXX. 100 Plate Charcoal 12 50 | \$1 additional for each 2 feet above 16 ft. |
| edipped Charcoal Tin Plate add 1 50 to 6 75 | Dressed Flooring, 6 in., A. B 36 0 |
| rates. | Dressed Flooring, 6 in. C 29 0 |
| oofing, 14x20, IC 5 25 | Dressed Flooring, 6 in., No. 1, common 17 0 |
| oofing, 14x20. IX 0 75 | Dressed Flooring 6 in., No. 2 common 14 0 |
| oofing 20x28. IC | Beaded Ceiling, 6 in. \$1 00 additional. |
| oofing, 20x28, 1X 14 00 | Dressed Flooring, 4 in., A. B and Clear. 35 0 |
| TIN-LEADED. | Dressed Flooring, 4 in., C 26 0 |
| C, 14x20, choice Charcoal Terne 5 50 | Dressed Flooring, 4 or 5 in., No. 1 com'n 16 0 |
| X. 14x20, choice Charcoal Terne 7 00 | Dressed Flooring, 4 or 5 in., No. 2 com'n 14 0 |
| 7 90v98 choice Charcoal Terne 11 00 | Booded Coiling 4 inch \$1 00 additional. |

dis 671/2 for dry ste Basswood Birch, log-Birch, Nos Black Ash

| Tinned Spring Steel | uis |
|-------------------------------------|----------|
| Plain Fence | B 10 3 |
| Barbed Fence | |
| Copperne | w list n |
| Brassne | w list n |
| WIRE GOODS. | |
| Brightdis | 70&10& |
| Screw Eyesdis | 70&10& |
| Hook'sdis | 70&108 |
| Gate Hooks and Eyesdis | 70&108 |
| WRENCHES. | |
| Baxter's Adjustable, nickeled | |
| Coe's Genuine | dis |
| Coe's Patent Agricultural, wrought, | dis 758 |
| Coc BI montage in | |

Hemlock Bark-The local tanners are offering \$5 per cord delivered, cash.

Ginseng-Local dealers pay \$1.59@1.60 % D Rubber Goods-Local jobbers are authorized to offer 40 and 5 per cent. off on standard goods and 40, 10 and 5 per cent. off on second quality.

| | CHEC | CKS. |
|---|--|---|
| | Park Mills, No. 5010 Park Mills, No. 6011 Park Mills, No. 7012 | Park Mills, No. 90. 14 Park Mills, No. 100. 15 Prodigy, oz. 84 Otis Apron. 84 Otis Furniture. 84 York, 1 oz. 94 York, AA, extra oz. 125 |
| | OSNAB | URGS. |
| | Plain. Alabama 6½ Georgia 8½ Jewell 8 Kentucky 8½ Lane 8½ Santee 7½ | Augusta 62 Georgia 65 Louisiana 63 Tennessee 10 |
| | Amondalo 26 SIA | COTTONS. |
| | BLEACHED Avondale, 36 8½ Art cambries, 36 9½ Androscoggin, 54 8½ Androscoggin, 54 8½ Androscoggin, 54 8½ Ballou, 54 6 Boott, 0 44 8½ Boott, E. 55 7 Boott, AGC, 44 9½ Boott, R. 3-4 5½ Blackstone, AA 44 6½ Cabot, 44 8 Fruit of Loom, 44 7½ Gold Medal, 44 6½ Gold Medal, 78 5½ | Hill, 4-4 |
| | Ballou, 5-4 | bric, 4-4 9! |
| j | Boott, O. 4-4 8½ Boott, E. 5-5 7 | Linwood, 4-4 7 Lonsdale, 4-4 7 Lonsdale, cambrie 10 |
| J | Boott, R. 3-4 51/2 | Langdon, GB, 4-4 8 |
| | Blackstone, AA 4-4. 61/2 | Langdon, 4611 |
| | Conway 4-4 61/4 | Maxwell, 4-4 8 |
| | Cabot, 4-4 6½ | New York Mill, 4-4.10 |
| | Cabot, 7-8 6 | New Jersey, 44 8 |
| | Domestic, 36 71/4 | Pride of the West 10 |
| | Dwight Anchor, 4-4. 8 | Pocahontas, 4-4 7 |
| | Fruit of Loom, 4-4 71/2 | Victoria, AA 9 |
| | Fruit of Loom, 7-8 6% | Woodbury, 4-4 5 |
| | Fruit of the Loom, | Whitinsville, 4-4 6 |
| | Gold Medal, 4-4 614 | Wamsutta, 4-4 9 |
| | Gold Medal, 7-8 51/2 | Williamsville, 36 8 |
| | Glided Age | SIAS. |
| | Crown | |
| 2 | No. 1011 | Masonville S10 |
| צ | Coin | Lonsdale A14 |
|) | Anchor 15 | Victory O 5 |
| | Blackburn 8 | Victory D 8 |
| | London 121/2 | Victory K10 |
| | Paconia12 | Phoenix A |
| | Red Cross | Phœnix XX 5 |
| | | |
| | Albion, solid. 5½ Albion, grey 6 Allen's checks 5½ Ailen's fancy 5½ | Gloucestermourn's |
| | Allen's checks51/2 | Hamilton fancy |
| | Ailen's fancy51/2 | Hartel fancy |
| - | Allen's purple | Manchester |
| | Allen's pink 5½ Allen's purple 5½ American, fancy 5½ | Oriental fancy |

DRY GOODS PRICE CURRENT.

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

WIDE BROWN COTTONS.

Androscoggin, 9-4. 17
Androscoggin, 7-4. 13
Pepperell, 7-4. 13
Pepperell, 8-4. 15
Pepperell, 9-4. 17
Pequot, 7-4.
Pequot, 9-4.

| | Red Cross 7½ | Phœnix B I |
|---|--------------------------|---------------------|
| | Social Imperial16 | Phœnix XX |
| | PRI | NTS. |
| | Albion, solid 51/2 | Gloucester |
| l | Albion, grey6 | Gloucestermourn'g. |
| ı | Allen's checks51/2 | Hamilton fancy |
| ı | Ailen's fancy | Hartel fancy |
| ı | Allen's pink51/2 | Merrimac D |
| ١ | Allen's purple51/2 | Manchester |
| ١ | American, fancy 51/2 | Oriental fancy |
| l | Arnold fancy6 | Oriental robes |
| 1 | Berlinsolid 5 | Pacific robes |
| 1 | Cocheco fancy6 | Richmond |
| ļ | Cocheco robes 61/2 | Steel River |
| 1 | Conestoga fancy6 | Simpson's |
| | Eddystone 6 | Washington fancy |
| | Eagle fancy5 | Washington blues. |
| | Garner pink51/2 | |
| | FINE BROW | N COTTONS. |
| | Appleton A, 4-4 634 | Indian Orchard, 40. |
| | Boott M. 4-4 6 | Indian Orchard, 36. |
| | Boston F, 4-4 634 | Laconia B, 7-41 |
| | | Lyman B, 40-in |
| | Continental D, 40 in 714 | Mass. BB, 4-4 |
| | | Nashua E, 40-in |
| | Conestoga D, 7-8 434 | Nashua R, 4-4 |
| | Conestoga G. 30-in. 5 | Nashua O, 7-8 |
| | Dwight X 3.4 43/ | Newmarket N |

| - | Conestoga W. 4-4 0% | Nashua E, 40-111 174 |
|---|-------------------------|--------------------------|
| ١ | Conestoga D, 7-8 434 | Nashua R, 4-4 6 |
| ı | Conestoga G. 30-in. 5 | Nashua O, 7-8 534 |
| | Dwight X, 3-4 434 | Newmarket N 51/2 |
| 1 | Dwight Y, 7-8 514 | Pepperell E, 39-in. 61/2 |
| ı | Dwight Z, 4-4 5% | Pepperell R, 4-4 5% |
| 1 | | Pepperell 0, 7-8 5% |
| | | Pepperell N, 3-4 5 |
| | Enterprise EE, 36 4% | Pocasset C, 4-4 5% |
| | Great Falls E, 4-4 61/2 | Saranac R 6 |
| | Farmers' A, 4-4 51/2 | Saranac E 714 |
| | DOMESTIC | GINGHAMS. |
| | Amoskeag 7 | Johnson Manfg Co, |
| • | Amoskeag, Persian 9 | Bookfold1214 |
| | styles | Johnson Manfg Co, |
| 4 | Bates 6 | dress styles101/2 |
| | Berkshire 6 | Slaterville, dress |
| ! | Glasgow, fancy | styles 6 |

| U | Bates 6 | dress styles101/2 |
|---|---------------------------|-------------------------|
| O. | | Slaterville, dress |
| 0 | Glasgow, fancy | styles 6 |
| 0 | Glasgow, royal 61/2 | White Mfg Co, stap 6% |
| 10 | Gloucester, new | White Mfg Co, fanc 71/2 |
| 10 | standard 7½ Plunket 7½ | White Manf'g Co, |
| U | Plunket 7½ | Earlston 7½ |
| 10 | Laneaster 7 | Gordon 7 |
| 10 | Langdown 7 | Greylock, dress |
| 000000000000000000000000000000000000000 | Renfrew, dress 9 | styles 101/2 |
| 100 | | HED COTTONS. |
| JU. | WIDE BLEACH | TEN COLLONS |
| 00 | Androscoggin, 7-415 | Pepperell. 10-422 |

| 00 | WIDE BLEACE | HED COTTONS. |
|----|----------------------|--------------------|
| 00 | Androscoggin, 7-415 | Pepperell. 10-422 |
| 00 | Androscoggin, 8-416 | Pepperell, 11-424 |
| 00 | Pepperell, 7-415 | Pequot, 7-416 |
| | | Doguet 04 10 |
| 00 | Pepperell, 8-417 | Pequot, 8-418 |
| 00 | Pepperell, 9-419 | Pequot, 9-420 |
| 00 | HEAVY BROY | VN COTTONS. |
| 00 | Atlantic A, 4-4 61/2 | Lawrence XX, 4-4 6 |
| 00 | Atlantic H, 4-4 61/4 | Lawrence XXX 40. 7 |
| 00 | Atlantic D. 4-4 5% | Lawrence LL, 4-4 |
| 00 | Atlantic P, 4-4 5 | Newmarket N 5 |
| 00 | 110 TT 11 12/ | Maratia Divon 4.4 |

| 00 | Atlantic H. 4-4 61/4 Lawrence XXX 40. |
|----|---|
| 00 | Atlantic D, 4-4 534 Lawrence LL, 4-4 |
| 00 | Atlantic P. 4-4 5 Newmarket N |
| 00 | Atlantic LL, 4-4 4% Mystic River, 4-4 |
| 00 | Adriatic, 36 71/2 Pequot A, 4-4 |
| 00 | Augusta, 4-4 61/2 Piedmont, 36 |
| | Boott M. 4-4 6 Stark AA, 4-4 |
| 00 | Boott FF. 4-4 61/4 Tremont CC, 4-4 |
| 00 | Graniteville, 4-4 5% Utica, 4-4 |
| 90 | Indian Head, 4-4 63/4 Wachusett, 4-4 |
| 00 | Indiana Head 45-in.111/2 Wachusett, 30-in |
| 00 | TICKINGS. |
| 00 | Amoskeag, ACA121/2 Falls, XXXX1 |
| 00 | Amoskeag "4-4151/2 Falls, XXX |
| 00 | Amoskeag, A11 Falls, BB1 |
| 00 | Amoskeag, B10 Falls, BBC, 361 |
| 00 | Amoskeag, C10 Falls, awning1 |
| 50 | Amoskeag, D 9 Hamilton, BT, 32 |
| | |

| 00 | Amoskeag, E 81/2 | Hamilton, D |
|----|--------------------|--------------------|
| 00 | Amoskeag, F 8 | Hamilton, H |
| 00 | Premium A, 4-417 | Hamilton fancy |
| | Premium B16 | Methuen AA1 |
| 00 | Extra 4-416 | Methuen ASA1 |
| 00 | Extra 7-8 141/2 | Omega A, 7-81 |
| 00 | Gold Medal 4-4 | Omega A, 4-41 |
| 00 | CCA 7-812½ | Omega ACA, 7-81 |
| | CT 4-414 | Omega ACA, 4-41 |
| 00 | RC 7-814 | Omega SE, 7-82 |
| 00 | BF 7-816 | Omega SE, 4-42 |
| 00 | AF 4-419 | Omega M. 7-82 |
| 00 | Cordis AAA, 3214 | Omega M, 4-42 |
| - | Cordis ACA, 3215 | Shetucket SS&SSW 1 |
| 10 | Cordis No. 1, 3215 | Shetucket, S & SW. |
| 00 | Cordis No. 214 | Shetucket, SFS |
| 75 | Cordia No. 2 12 | Stockbridge A |

| XXX 18 in. Thin | Cordis No. 214 Shetucket, SFS12 | | |
|---|---|--|--|
| XXX 16 in 2 75 | Cordis No. 3 13 Stockbridge A 7 | | |
| No. 2 or 6 in. C. B 18 in. Shingles 1 75 | Cordis No. 4 111/2 Stockbridge fancy. 8 | | |
| No 2 or 5 in C. B. 16 in 1 40 | GLAZED CAMBRICS. | | |
| Lath 1 75@ 2 00 | Garner 5 Empire | | |
| | Hookset 5 Washington 4% | | |
| | Red Cross 5 Edwards 5 | | |
| HARDWOOD LUMBER. | Forest Grove S. S. & Sons 5 | | |
| The furniture factories here pay as follows | GRAIN BAGS. | | |
| for dry stock: | American A17 Old Ironsides15 | | |
| Basswood, log-run | Stark A | | |
| Birch, log-run | DENIMS. | | |
| Birch, Nos. 1 and 2 | Boston 614 Otis CC 9 | | |
| Black Ash, log-run | Everett blue111/2 Warren AXA11 | | |
| Cherry, log-run | Everett brown111/2 Warren BB10 | | |
| Cherry, Nos. 1 and 2 | Otis AXA Warren CC 9 | | |
| Cherry, cull | Otis BB 10 York, blue 121/2 | | |
| | PAPER CAMBRICS. | | |
| Maple, soft, log-run | Manvine 174 000 15. D. & Bonds 174 | | |
| Maple, Nos. 1 and 2 | Masonville 434@5 Garner 434@5 | | |
| Maple, clear, flooring @25 00 | WIGANS. | | |
| Monle white selected @25 00 | Red Cross 6½ Thistle Mills 6 | | |
| @15 00 | Rorlin 6 Rese 614 | | |

| Maple, wille, selected | 000 |
|-----------------------------------|----------|
| Red Oak, log-run | @15 00 |
| Red Oak, Nos. 1 and 2 | @20 00 |
| Red Oak, No. 1, step plank | @25 00 |
| Walnut, log-run | @55 00 |
| Wainut, Nos. 1 and 2 | @75 00 |
| Walnuts, culls | @25 00 |
| Grey Elm, log-run | @13 00 |
| White Ash, log-run14 0 | 0@16 00 |
| Whitewood, log-run | @23 00 |
| A. B. Knowlson quotes as follows: | ALS. |
| Ohio White Lime, per bbl | 1 00 |
| | 85 |
| Ohio White Lime, car lots | 1 30 |
| Louisville Cement, per bbl | 1 30 |
| Akron Cement per bbl | |
| Brifalo Cement, per bbl | 05@1 10 |
| Plastering hair, per bu | ODEGI IU |
| | 25@ 30 |

| A. B. Knowlson quotes as follows: | | |
|---|--------|-----|
| Ohio White Lime, per bbl | 1 | 00 |
| Ohio White Lime, car lots | | 85 |
| Louisville Cement, per bbl | | 30 |
| Akron Cement per bbl | | 30 |
| Buffalo Cement, per bbl | | 30 |
| Car lots " "1 | 05@1 | |
| Plastering hair, per bu | | 30 |
| Stucco, per bbl | | 75 |
| Land plaster, per ton | | 50 |
| Land plaster, car lots | | 50 |
| Fire brick, per M | 25 @ 8 | 535 |
| Fire clay, per bbl | 3 | 00 |
| COAL. | | 00 |
| Anthracite, egg and grate, car lots \$5 | 75@6 | 00 |

SPOOL COTTON. Armory 6@644 Kearsage 644
Androscoggin 642 Naumkeag satteen 644
Canoe River 5
Clarendon 5@544 Pepperell bleached 844
Hallowell Imp 544 Rockport 6
Ind. Orch Imp 544 Lawrence sat 6
Laconia 6@644 Conegosat 554 CHARCOAL PIG IRON. John Otis, Mancelona, quotes as follows, fob, at Chicago: 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. F. Y.

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.

mond 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. 16.

Regular Meeting of the Retail Grocers'

Association.

At the regular semi-monthly meeting of the Retail Grocers' Association, held on the 2nd, E. A. Stowe read a supplemental paper from Smith Barnes, of Traverse City, detailing the species of opposition met with in the introduction of the system of buying and selling eggs by weight. The article is given in full in another part of this week's

I. W. Van Zandt-The Eastern associations are agitating this subject, and some of them have already taken advanced grounds on the subject of buying and selling all kinds of vegetables by weight. I consider the egg question a practical one, and should be glad to see it solved here in the West.

President—I apprehend more opposition from the shippers in this matter than from the farmers. It seems to me we ought to be as a unit on the subject. The question of dollars and cents ought to dictate our course in this matter.

B. S. Harris-How would breakage affect the handling of eggs by weight?

President-I see no reason why it should cause any more trouble than under the present system.

J. H. Terrill—The proper place to begin liscussing this subject is in the Legislature Hazeltine & Perkins Drug Co., G'd Rapids. Farrand, Williams & Co., discussing this subject is in the Legislature and the proper thing to do is to secure the enactment of a uniform law governing the whole subject. The tendency of such a law would be to improve the quality and size of fowls. Fortunately, it takes but one season to bring about such an improvement.

E. A. Stowe-I think the proper course to pursue is to secure a sentiment in favor of a State or national law, after which it will be easy enough to secure the enactment of such a measure. To me, it seems that the subject rises above the question of dollars and cents. It is a question of right and wrong-whether you sell one man fifteen ounces for the same price you charge another for ten ounces.

Jas. A. Coye-I move that the communication be accepted and that a vote of thanks be tendered Mr. Barnes for his contribu-

The motion was adopted.

I. W. Van Zandt-I wish to compliment the members of this Association on the work they have accomplished in the short space of three months. You have already made more progress than the Rochester Associa- the merchant and his customers. tion did in a year and a half. You ought to have a larger attendance, and I would suggest that the Secretary be instructed to send In presenting to the trade my COUPON SYS-TEM, 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 serout a postal card to each member a day or two previous to each meeting. The question of a state organization is being discussed in New York, and Massachusetts is already moving in the matter of a national organization. The grocer movement is bound to be a power in the land.

cheapest system for simplifying business on the market. Customers can send their servants with the Coupon Book to the store with no danger or discrepancies, as by the record which is kept on inside covers, amount of each sale is recorded. All books are numbered when so'd, and when not paid for in advance, are secured by note, one of which is in every book. Every Coupon has engraved signature of the merchant, together with the card; covers have the merchant's advertisement on, and their size makes them desirable to the customer as well as the cashier. As they are now made the smaller numbers below the five cent can be detached, same as the larger ones, thus obviating the necessity of a punch and stamp. MERCHANTS CONTEMPLATING CHANG-ING FROM CREDIT TO CASH, can still hold their old customers by introducing this system, which I claim is the only system where both customers and merchants are absolutely protected against all loss. Send for sample. President-One of the best features of an Association similar to ours is the cultivation of a sentiment against adulterated goods, short weights and other trade abuses. When this comes to be understood by the consumer—that the Association is as much in his interest as ours-I think we shall be amply repaid for all our efforts.

Jas. A. Coye-I wish to state that the Law Committee will be ready to report at the next meeting and I move that the subject of huxters and peddlers be made the special order of business for the next meet-

The motion was adopted, when the meeting adjourned.

A Business Chance.

The son of a prominent divine went out to Dakota with the intention of going into business, but returned in very low circumstances, financially, having walked about half the distance.

"Why, I am surprised, my son," said his father; "I thought there were great opportunities for making money in the territories Didn't you strike a chance?"

"Well, yes, in a measure; but the fact is, father, I didn't hold the right kind of a CHAS. S. YALE & BRO. hand. It was good enough, so I bet all I had on it; but the other fellow's was better, Baking Powders, Extracts, Bluings, and he raked in the pot."

The next Sunday the minister preached on "The crying need of missionaries in the

There are shops in London where suits of clothes may be hired for an evening. In Paris an agency has been established for hiring out wedding guests for the special benefit of people whose relations live in the provinces. The managers say: "We can place at the disposition of the bridegrooms a choice society, well-educated young men, charming talkers, elegant dancers, several of whom are besides endowed with all the necessary talents appertaining to fine so

Heavenrich Bros.

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 Woodbringe St., DETROIT

GOOD FOR ONE DOLLAR

TO ONE FIRST DEALER IN EVERY TOWN. THIS ADVERTISEMENT, IF CUT FOREIGN and Domestic Fruits, Southern Vegetables, Etc. ORDER FOR 500 OF "WARREN'S GRIP" CIGARS, (PRICE \$35 PER M, DE-LIVERED), IS GOOD FOR ONE YEAR'S SUBSCRIPTION TO THIS PAPER. "THE MICHIGAN TRADESMAN." WE SELL THIS CIGAR TO BUT ONE DEALER IN A PLACE. SO SECURE THIS PAPER FOR ONE YEAR FREE, AND THE AGENCY FOR THE BEST-SELLING 5 CENT CIGAR ON THE MAR-

GEO. T. WARREN & CO., Flint, Mich.

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

Arctic Manufacturing Co., GRAND RAPIDS, MICH.

Cushman's

A superior Remedy for the immediate relief of Neuralgia, Headache, Cararrh, Hay Fever, Asthma, Bronchitus, Sore Throat, Earache, Toothache, and all diseases of the throat and

The neatest and most efficient way of using neuthol.

Try Them. They Sell Readily.

For Sale by

Ask their traveler to show you one the netime he calls.

ABOLISH YOUR PASS BOOKS

GROCERS!

Start in the New Year by Introducing the

SUTLIFF

The only Complete Coupon System in

existence, making business safe both for

A CARD.

J. H. SUTLIFF, Proprietor

WHOLESALE MANUFACTURERS OF

AND JOBBERS OF

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

40 and 42 South Division St.,

GRAND RAPIDS.

ALBANY, N. Y.

Jas. E. Davis & Co.,

John J. Dodds & Co., T. H. Hinchman & Co.,

CURTISS, DUNTON & CO.,

PAPER, WOODENWARE, TWINES, CORDAGE, ETC.

Superior and 1-2 and 1-2 Binders' Twine and Wool Twine.

LYON ST., GRAND RAPIDS, MICH.

CHOICE BUTTER A SPECIALTY!

CALIFORNIA AND OTHER FOREIGN AND Detroit, Mich. 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

HESTER & MANUFACTURERS AGENTS FOR

SAW AND CRIST MILL MACHINERY



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

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

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

P. STEKETEE & SONS,

JOBBERS IN

GOODS.

83 Monroe St.,

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

GRAND RAPIDS, MICH.

Peerless Carpet Warps and Geese Feathers a Specialty.

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 wil keep you posted on market price and prospects. Liberal cash advances made on dried fruit, also on apples in car lots.

EARL BROS., COMMISSION MERCHANTS,

157 S. WATER \$T., CHICAGO, ILL.

DEALERS IN RAW FURS AND DEER SKINS

PERKINS & HESS,

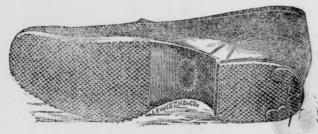
Nos. 122 and 124 Louis St., Corner Fulton, Grand Rapids, Mich

Butter, Eggs, Pop Corn

W. T. LONG, VICKSBURG, MICH.

PERKINS HESS.

Hides, Furs, Wool & Tallow.



ALASKA WITH CRESCENT HEEL PLATE.

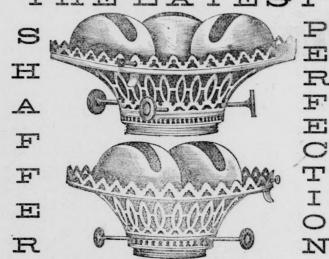
Wears three times as long and keeps from slipping.

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., Crand Rapids, Mich.

Grand Rapids, Mich. THELATEST



BURNER

| No. 2 Two Cone Burner | 5.40 per doz. |
|--------------------------------------|---------------|
| No. 2 Three Cone Burner | 6.30 per doz. |
| Frosted Chim. for 2 or 3 cone burner | 1.50 per doz. |
| Plain Chim. for 2 or 3 cone burner | 1.25 per doz. |

A BIC DEAL IN CROCKERY.

Assorted Crate KNOWLES, TAYLOR & KNOWLES, Thirds, Diamond K

| | 9 doz. 5 inch Plates | 36 | 3.24 |
|----|---|---------|-----------|
| | 20 doz. 7 inch Plates | 50 | 10.00 |
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| | 3 doz. Bakers, 1 doz. 6 in., .75; 1 do | z. | |
| | 7 in., .96; 1 doz. 8 in., 1.40 | | 3.11 |
| | 3 doz. Bowls, 1 doz. 36, 50; 1 doz. 3 | 80, | 1 |
| | 60c; 1 doz. 24, 75 | | 1.85 |
| | 1 doz. Covered Chambers, 9 | | 4.00 |
| | 1-2 doz. Open Chambers, 9 | 3.00 | 1.50 |
| | 6 doz. Fruit Saucers, 4 in. | .25 | 1.50 |
| | 1-2 doz. Covered Butters, 5 in. | 3.20 | 1.60 |
| | 1-2 doz. Covered Dishes, 1-4 doz. 7 in | 1., | |
| | 3.20; 1-4 8 in., 3.60 | | 1.70 |
| | 1-3 doz. Ewers and Basins, 9 | 6.60 | 2.20 |
| | 4 doz. Scollop Nappies, 1 doz. 5 in., 6 | 0:1 doz | 3. |
| al | 6, 76; 1 doz. 7, 1.00; 1 doz. 8 1. | | 3.76 |
| re | 1 doz. Platters 1-4 9, 1; 1-4 10, 1.60 |); | |
| 11 | 1-4 11, 2.14; 1-4 12, 2.84 | | 1.90 |
| d | 24 Sets Hand St. Dennis Teas | .34 | 8.16 |
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