# The Michigan Tradesman.

VOL. 1.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, MAY 7, 1884.

NO. 33.



-FOR-

# Sporting Goods

-AND-

OUT DOOR GAMES.

Base Ball Goods, Marbles, Tops, Fishing Tackle, Croquet, Lawn Tennis, Indian Clubs, Dumb Bells, Boxing Gloves.

We wish the Trade to notice the fact that

# Headquarters on these Goods

And are not to be undersold by any house in the United States.

# Our Trade Mark Bats

-ARE THE-

BEST AND CHEAPEST

In the Market.

Send for our New Price List for 1884

Order a Sample Lot Before Placing a Large Order.

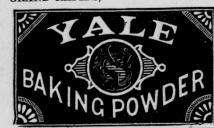


C. S. YALE & BRO.

# BAKING POWDERS,

BLUINGS, ETC., 40 and 42 South Division St.,

GRAND RAPIDS,



Fine Perfumes, Colognes, Hair Oils, Flavoring Extracts,

Baking Powders,

Bluings, Etc., Etc.

ALSO PROPRIETORS OF

KEMINK'S "Red Bark Bitters"

—AND—

THE HARVEST OF EGGS.

There is no form in which nutritious food is put up more neatly and compactly than in the brittle white cups of the egg shell, and nothing in the line of provender more generally acceptable to the human palate. And yet it is not generally known what a vast affair the egg industry really is, or what care and pains man takes, what voyages he makes or what terrible dangers he encounters in order that the markets may be kept supplied with this tempting and favorite article of rood.

Some information in regard to it, therefore, may not prove without interest to our readers. The eggs of a great variety of birds are used for food, but the gallinaceous birds which include the domestic hens, turkeys, guinea fowl, &c., supply much the greater proportion of the annual harvest. Of hen's eggs, the number consumed is simply immense, and is constantly on the increase. In illustration, it may be mentioned that the eggs imported into England from the Continent, in the year 1844, amounted to 44,000,000. In 1860 they had increased to nearly 160,000,000. At the present time they reach the enormous total of 785,000,-

Yet this is but a fraction of the number of eggs consumed by our English cousins. Their own hens are as industrious as those of their neighbors of France and Belgium, and produce at least as many as are imported, while Ireland adds some 500,000,000 to the annual supply. Thus the total consumption of England must equal 2,000,000,-000. Great as this number is, it seems small in comparison with that of the egg harvest of the United States, most of which must be eaten at home. The Popular Science Monthly estimates the egg product of this country at 9,000,000,000. Of this number about 300,000,000 go to the New York market

In addition to the eggs yielded by our domestic fowls, great numbers of the eggs of wild fowl are gathered and sold. These are chiefly the eggs of sea birds, and are collected at their breeding places on the barren islands or headlands of the ocean. Those yielded by members of the Duck, the Gull and the Tern families are the favorites. On the barren keeps or low, sandy islets of the West Indies, the Sea Swallow, or terns, congregates in myriads. When visitors land on these keys the birds fly up in clouds that darken the air and with a noise that drowns the roar of the breakers. Their eggs are delicious, and are gathered in great quantities during the spring months.

One species of the Tern refuses to leave its nest on the approach of visitors. It has been called the noddy, from its personal stupidity. This species is present in vast multitudes, the nests being so close together that it is no very easy matter to walk between them. The eggs, which are very palatable, are collected in great numbers.

In the seas of the north one of the most important of the egg-laying birds is the Its precious and delicate down is still more valuable. In Iceland and the islands of in Greenland, where they are recklessly slaughtered, upwards of 50,000 eggs are collected yearly, and the barren coasts of Labrador are annually visited by "eggers" in search of the eggs of these and other birds.

But in Norway and Iceland, where they are carefully preserved, an enormous harvest of eggs is made. The eggs are 3 inches long and 2 thick, and as a rule about four or five are taken annually from each nest, two or three being left for the female

But the eggs, as we have said, form but a portion of the marketable products of the Eider Ducks. They have the peculiar habit, after laying two or three eggs, of plucking the soft white down from their breasts to cover them. This down is carefully gathered along with the eggs. The same process is repeated once or twice during the season. The story has long been extant that, when the .female has exhausted her down, the male comes to her aid, and that the eggs are no longer disturbed when seen to be covered by his darker colored offering. Unfortunately for this pretty story of domestic co-operation, it is now said to be a fable. It is one of those neat traditions that keep long simply because people like the sound of them, but which will not bear investigation. The down is very soft, and so elastic that less than an ounce of it will fill a large hat, yet two or three pounds can be compressed within the hand.

An Iceland traveler gives an interesting account of the Eider nesting grounds on the small island of Vigr. Here the birds nest everywhere—not only in the holes cut for them in the turfy soil, but all over and around the single farm house of the island. be well satisfied that the Roc's egg does not tion of larvæ, the food supply is compara-The garden walls, the thatched roof, the exist outside the enchanted limits of the tively small. The young insect has to shift window ledges and the interior of out-houses were taken possession of, and one adventurous duck had even made its nest in the door scraper. The birds are so tame as to let themselves be stroked upon the nest, though the males cackle around very uneasily dur-

ged edges of the rocks.

of the wild geese are sought at the foot of discomfited priest broke out with: less precipitious cliffs. Two men climb to the top of the cliff, taking with them a rope of twisted cowhide covered with sheepskin. Each ties an end of this rope to his body, and one man descends the cliff, while the sibility to broader shoulders, replied: other braces himself at its summit. He first fills his sack with eggs, and attaches as the devil who put it into my head." many goslings as he can to his body, the frightened little creatures clinging by their claws. When the signal is given, his comis a very productive one, and a cowhide rope sin, and blurted out from his corner: forms a large part of the dowry of a St.

Another source of the egg harvest comes the Sea Turtle, a creature who is a very dili- teresting scene. gent and effective egg layer. It lays from 150 to 200 eggs at a time, and this several times a year. For this purpose, sandy shores are visited, where the clumsy traveler ed by the sun. Turtle eggs are esteemed a great delicacy by the natives of the tropics, and they seek for them by probing the sand with a light stiff cane. The young turtles, however, soon hatch out, and run in great regiments of comical little creatures across the sands to the sea, with an instinctive haste to escape their multitude of enemies.

In regard to the eggs of sea fowl, there are other localities than those above mentioned in which they are largely gathered, and other birds which yield them. Thus the waste places on the coast of Northum berland yield them in great numbers; parts of the African coast are very prolific; Turks but our Chinese cousins have strong stom-Island, near New Zealand, is a noted locali- achs, and are not apt to let a squeamish nose ty; and islands generally, if they have un- interfere with their appetites. inhabited coast lands, are utilized as nest-

mense numbers.

Malle birds of Celebes, which are considerto fill an ordinary tin cup, and to make with bread and rice, an acceptable meal.

Of our domestic egg layers, the egg of the hen weighs from 11/4 to 2 ounces; of the duck, from 2 to 3; of the turkey, from 3 to 4; and of the goose, from 4 to 6 ounces. But the egg of the Ostrich, which is growing into repute as a valuable food element, year. is equal in weight to 24 or 36 hens' eggs, according to different authorities. The nummany as 82 eggs in a season. Calculating each of these at the smaller estimate of 24 hens' eggs, the total product of such a bird would be equal to nearly 2,000 of the eggs of our domestic fowl.

The eggs of the Australian Emu are nearare strong in flavor, but are eaten with relish or egg albumen, serves as food for the young by the settlers. Those of the Rhea, or from 40 to 70 eggs. The largest eggs known are those of certain extinct birds. Those of the Moa, of New Zealand, have been found parent varies greatly in different orders of which measured 10 inches long and 7 broad. Those of the extinct Apiornis, of Madagas- usually very minute, the embryo being fed car, were still larger, each having a capacity directly from the blood vessels of the parent equal to that of 148 hens' eggs.

us from the far-off land of Russia. In this from the larvæ to other insect types.

The Gulls, the Guillemots, the Geese and father of the church, solicitous for the spirit- oval body, embraced in a thin, smooth and other birds of the northern seas are also im- ual welfare of his congregation, and fearing brittle shell of carbonate of lime. But from Brief Digests of Recent Decisions in Courts portant sources of the egg supply. But that they were disobeying his injunction this type there are wide deviations. The many of these birds nest on the narrow against egg-eating in Lent, took the trouble eggs of insects, for instance, are far from ledges of precipitous cliffs, and the gather- to specifically repeat the prohibition. To smooth, but are covered with spines, pits ing of their eggs is a difficult and very dan- make sure that they should not escape him and tubercles in the most varied arrange gerous service. On the Faroe Islands, to by some subterfuge, he detailed every con- ment. In snakes and lizards the egg is covthe north of Scotland, the egg hunters are ceivable method in which eggs could be cook- ered with a strong parchment-like memlowered at the end of an immense rope 2 ed, and threatened the terrors of the church brane. The eggs of sharks and rays are eninches thick and 900 feet long. Swinging against any sinner who should dare to par- closed in a four-sided horny case, with tend- ed but legal interest, 7 per cent., from the in the air, at the mercy of the wind or of a take of eggs prepared in any of these pro- rils to fasten them to floating sea-weed. frayed strand of the rope, they descend from hibited and profane methods. Some time These egg cases, when cast ashore, are fa-ment. The plaintiff appealed to the Supreme cliff to cliff and rock to rock hunting every afterward, in his pastoral rounds, he happen-miliarly known as "mermaid's purses." The Court of Nebraka, where it was decided that nook and cranny for eggs and birds. Now ed suddenly into the hut of a peasant, who egg covering of the bony fishes, such as they come up with a well-filled sack. But was hungrily regaling his eyes upon some trout and salmon, is very elastic, so that per cent., until judgment was entered, and again, to the terrible dismay of their fellows object suspended above the fire. What was they will "rebound from the floor like an then the legal rate began. at the summit of the cliff, the rope comes the surprise and horror of our worthy priest india rubber ball." This, probably, is to up light and empty. The daring egg hunter to perceive that the shrewd sinner had an prevent their being crushed in the gravelly has lost his hold and has fallen into the egg suspended by a string, and slowly roast- beds of streams. The eggs of frogs and boiling waves at the foot of the lofty preci- ing in the heat of the fire. It was a mode pice, to be ground to atoms against the rug- of egg-cooking which had never entered into buminous substance, which expands in wat- date and the name of the bank: "Pay to A his imagination, and which, therefore, re- er into a transparent jelly. Those of the On the island of St. Kilda a somewhat mained unprohibited. At a loss what to say different method is pursued. Here the eggs under such unimagined circumstances the like minute cannon balls; while those

> "O, you unprecedented sinner! Who ever taught you to cook eggs in that fashion?" The discovered culprit, a little fearful of consequences, and eager to shift the respon-

"Don't blame me for it, father. It was

During this colloquy, as the story goes, Satan himself was seated cross-legged on a barrel in a corner of the hut, no doubt in panion at the top hauls him up, turning high enjoyment of the situation. But the round and round like a windlass and twist- father of evil, despite his load of lies, deing the rope around his body. The industry cidedly objected to be saddled with this new

"He lies, your reverence! I never saw the trick myself before."

At this point the curtain drops, and we from an animal very unlike a bird. This is are left to imagine the conclusion of this in-

But to return from the region of fable to that of fact, it may be well to briefly describe the various modes of preserving eggs. Hermetically sealed, as are these neat packquickly digs a hole with its hind feet, lays ages of provender, they have the elements but so many other fish feed on the eggs and its eggs and then covers them up to be hatch- of decay within themselves, and become very quickly the objects of abhorence to any well regulated household, unless their decay is arrested. This can be most easily performed by preventing the passage of air by the Russians, in a prepared form known through the pores of the shell. This object as caviare. is accomplished in the United States by the liming process, which keeps them flt for every purpose but boiling. In China, a with great care. The eggs are said to come

In some parts of England, eggs are preserved by boiling, removing the shells and Of other birds than those mentioned, the pickling. The new methods of food preser-Auk yields vast quantities of eggs, which are vation, so much in vogue in our day, have celebrateed Eider Duck. But the egg of this very largely collected on the coast of Labra- been found applicable to eggs, and the progreatest care during the nesting season, and a remarkable value for their size, as well as process is principally practiced in the United years, her total number of eggs must amount they congregate in great multitudes. Even for their delicacy. Thus the eggs of the States, the cities of St. Louis and New York to about 50,000,000. being the main seats of this new and imed specially delicious, are each large enough portant industry. Air and water are the by some other animals. Prof. Baird estitwo great foes to human food. Fairly get mates that an eel may contain at one time rid of them and it may be kept indefinitely. 9,000,000, eggs. A nemotade worm was to make a wagon wear well it is very neces-This is the basis of all modern food preservation. Oxygen is defeated by air-tight worm more than 100,000,000 eggs. It would cans; water is got rid of by drying proces- be rather unfortunate if all the eggs of the wheel will wear from 10 to 25 years, if care ses; and thus we are learning how to make tape worm could have a chance to develop. is taken to use the right kind and proper a fruit yielding summer of the whole round

Having said so much in regard to eggs, as a food product, a few words as to eggs contold that single individual birds have laid as know, of course, that it contains the germ of an animal, but this germ constitutes only a microscopic portion of the yolk. All the remaining contents of the egg are provided as food for the young animal. The yellow, or yolk, is a rich and specially adapted food, which serves to build up the framework of ly as large as those of the ostrich. They the body of the growing embryo. The white, animal after it has attained a certain devel-South American Ostrich, are also valued as opment, and ere it is ready to break through a food supply. The nests of this bird yield the shell and to seek food for itself in the

The quantity of food thus provided by the animals. In viviparous animals the egg is until fully developed. Among oviparous It is perhaps best to say nothing here animals, its size is governed by special cirabout the celebrated Roc's egg of Arabian cumstances. The young of birds leave the fable. A bird large enough to carry off an egg in a highly developed state. They, elephant in its talons would not make a very therefore, need a considerable store of food desirable domestic fowl, even though it laid within the egg. But in the case of insects, an egg as large as a meeting house. We can which leave the egg in the miniature condi-"Arabian Nights' Entertainments," however for itself not only in its growth to maturity, valuable a Lenten entertainment it would but also in its development to the typical form of its species. It is "born, but not Speaking of the Lenten fast, it may be made," and has to finish its own making well to repeat a good story which comes to from the caterpillar to the butterfly form, or

toads are covered with a tough layer of alfrog occur in great masses, piled together of the toad are united like strings of beads.

Many of the mollusks make additional coverings for their eggs, some of which are very curious. A form very common on our sea coasts consists of a long central cord, which is strung with successive flat disks, gradually decreasing in size. These disks are hollow, and in their sides may be seen minute holes, through which the young shell fish has escaped.

Before concluding, some reference to the may be desirable. These vary greatlyfrom one to many millions. Of the vertebrate animals, the fishes yield far the greater number of eggs. Some species, indeed, yield only a few eggs, but others produce millions. The cod fish is one of the most prolific, the roe of a 20 lb. cod containing nearly 5,000,000 of eggs. The sturgeon is also highly prolific, the eggs forming usually one-third of its entire weight. Could would soon be crowded with single species; the young as to easily keep down their numbers. Fish roe also forms part of the human egg harvest, particularly that of the sturgeon, which is esteemed as a table delicacy

Of the molluscous animals, the oyster is one of the most prolific. A single oyster yields nearly 2,000,000 eggs. Efforts paste made of lime, salt and ashes is used are now making by the United States Fish for the same purpose. Egg raising is a Commission to artificially propagate the highly-important industry in the Flowery oyster. In view of the decreasing numbers Kingdom, and the preservative paste is made of this valuable food animal, these experiments are of the greatest importance. If out something the worse in looks and smell; the oyster can be artificially reared from its eggs, like the fish, the annual harvest of shell fish may be enormously increased. So far, the experiments have proven unsuccessful, but Professor Ryder, of the Fish Commission, intends to repeat them, with improved methods, this summer.

Of other prolific egg layers, the white ant is a remarkable instance. The queen of bird is a secondary object with collectors. dor; and the eggs of the dusky petrel are cesses of canning and dessicating are now this species is simply an enormous egg bag, canning is becoming an important branch of subjects. She is said to lay 80,000 eggs per There are various birds whose eggs have industry. The dessicating and condensing day, and as this is continued for about two

This, however, is considerably surpassed found by him to hold 60,000,000 and a tape sary to grease the axle repeatedly; but there

in such enormous quantities do so because properly attended to they will be used up in very few of them have any chance in the life struggle. As the chance to develop increases, on a wagon, for it will penetrate the hub, sidered for themselves alone may not be the number diminishes, and the animal and work its way out around the tenons of estimated at from 16 to 30. But we are amiss. And, first, what is an egg? We which lays but one egg at a time may yield the spokes, and spoil the wheel. Tallow is as many mature offspring as the millionfold the best lubricator for wood axle-trees, and egg layer. As for our egg supply, we must look to the less busy layers, and welcome the triumphant cackle of the hen as an intimation that she has added one more egg to

> Pickled tea forms a common article of consumption in Burmah. The leaf, after picking, is first steamed, and then spread out on mats to dry. When dry it is deposited in a pit lined with bamboos, and pressed down, layer after layer, until the pit is filled up, when it is covered up with branches and leaves of trees, and earth heaped over it. Tne tea is left thus for a month or six weeks, when it becomes fit for use. It is then tightly compressed into wooden baskets, which are submerged four days or a week before being finally taken up. The great secret is to keep the tea wet. The leaf is eaten in its moist state and undergoes no process of cooking. The Burmese flavor it with a sprinkling of salt and cocoanut scrapings, and prize it above all other pickles. Their taste must undoubtedly be fearfully vitiated.

Appearances are often deceptive, and many a man is misjudged by trifles. The peacock struts with its head in the air as though it were the monarch of creationwhile the valuable and honest watch-dog carries his head low. In the grain field the BUSINESS LAW.

of Last Resort.

Interest-On Promissory Note. A note of \$1,000 made in Nebraska bore "12 per cent. interest from date. In an action upon this note, it not having been paid, Kellogg vs. Lavender, the trial court allowmaturity of the note to the entry of judgthe note carried the interest stated in it, 12

### Bank Check-What Is.

An instrument drawn by a depositor on a bank in the following form, after giving the and eighteen 23-100 dollars," and signed by the depositor, is a valid bank check and will operate to transfer to the payees an amount of the drawers' funds, on deposit, equal to the sum named on its face. The words "for the account of C & Co." do not change its character as a check.—Supreme Court Illinois, case of Ridgely National Bank vs. Patten & Hamilton.

### Letters Patent as Assets.

Letters patent belonging to a firm are to be dealt with on a dissolution of the firm number of eggs laid by different animals like other partnership property. That which was partnership property before the dissolution continues to be so afterward, and a sale of the whole personal property will be ordinarily enforced by a court of equity, and an account ordered of profits made since the dissolution. The surviving partner is not allowed to divide the property in specie, or take it himself at a valuation, or to have its value ascertained otherwise than in a sale, but he must turn all the assets into an availall these eggs yield mature fish, the oceans able form, so far as this can be done.—Supreme Judical Court of Massachusetts.

### Sale-Agreement Not to Continue Business Damages.

The case of Stafford vs. Shortreed, appealed to the Supreme Court of Iowa, involved an agreement, on the part of A., who sold out the business and the good-will thereof to B., not to go into the same business in the vicinity for three years, under penalty of \$100. The agreement was violated and B. got out an injunction against A., which was afterward dissolved, and an appeal taken, resulting in the following decision: "It is to be presumed that the plaintiff made his contract with a full knowledge of the defendant's financial standing and ability to discharge his obligations. If he had doubts upon the question he should have required some security to protect himself against any damages he might sustain by reason of the defendant's failure to observe his agreement. All he can have is the ordinary process of the law to enforce payment; he can not have an injunction to restrain the defendant from doing business. The amount the defendant agreed to pay is in the nature of liquidated damages; it can not be regard ed as a penalty, because the actual damages here must, in the nature of things, be subject of mere conjecture; they can not be established by evidence, even appoximately."

### The Wagon or Dray.

Some drivers seem to think that in order never was a greater mistake. A well made Fortunately, the creatures which lay eggs amount of grease; but if this matter is not five or six years. Lard should never be used castor oil for iron. Just enough lubricator should be applied to give the spindle a slight coating; this is better than more, for the surplus put on will work out at the ends, and work by the shoulder hands and nut washers into the hub around the outside of the boxes. To oil an iron axle, first wipe clean with a cloth wet with turpentine; then apply a few drops of castor oil near the shoulder and end-one teaspoonful is ample for the whole. Let the fifth wheel of a wagon or carriage alone; if it grates, tighten the king bolt, but in no event put any grease or oil upon it. Any greasy substance will attract dust and grit, which is augumented each time it is greased, and will eventually wear it out. Use does not wear out the majority.

### Good Words Unsolicited.

A. Conklin, general dealer, Bloomer Center: "Your paper is a good one, and I think it pays every dealer in Michigan to take it." James J. Gee, hardware, Whitehall: "Enclosed find \$1. I have waited this late that I might know whether to pay up to date and discontinue or take it the year. I am satisfied it is just what every dealer should have who wishes to buy and sell to the best advantage."

For bargains in groceries, write I. E. light heads are the tallest, while the well- Messmore or "Dick" Warner, as the former s closing out his entire stock.

A JOURNAL DEVOTED TO THE

Mercantile and Manufacturing Interests of the State.

### E. A. STOWE, Editor.

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

### WEDNESDAY, MAY 7, 1884.

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

To newspaper men is commonly accorded the palm of taking the first rank as prevaricators: but THE TRADESMAN has discovered a class of men who can discount the editorial profession nine days in the week-the telephone managers.

The Detroit Free Press has sent the "Champion Liar of Christendom," yclept was purchased of Arthur Meigs & Co. Clark, to this city to write up our industries. If Grand Rapids needed to be lied about, this man would fill the bill; but, fortunately, we are in a position to stand on our merits. The Free Press is usually happy in the selection of its editorial and business staff, but in this case it has been imposed upon, and the sending of such a character to Grand Rapids is an insult to the city.

A correspondent writes: "Why don't you boom the Delinquent Debtor Department?" If it were in THE TRADESMAN'S power to run such a department alone, it would be a regular feature of the paper every week; but the success or failure of the undertaking, rests with the dealers themselves. The TRADESMAN stands in readiness to print every contribution that comes to hand, but unless more interest is manifested in the matter, it will be safe to conclude that the project is not fruitful of practical results.

The bill prohibiting the sale and manufacture of oleomargarine and other butter imitations has passed both houses of the New York Legislature and received the signature of the Governor, and has consequently become a law. Nevertheless, one of the largest wholesale dealers in imitation butter in New York City declares his determination to continue the sale of the article. He says that he will offer oleomargarine and butterine for sale on their has lately arisen, are growing impatient at merits, that is, for what they are. If he is arrested for so doing, he will contest the law on the ground of its unconstitutionality. The outcome of such litigation will be looked for with much interest, as the triumph or defeat of the law will determine the feasibility of similar litigation in other states.

### Mark Twain on Smoking.

I am 46 years old and have smoked immoderately during thirty-eight years, with about to be foreclosed, Messrs. Bellmap and the exception of a few intervals which I will speak of presently. During the first seven themselves and other creditors. They are years of my life I had no health. I may almost say that I lived on allopathic medicine, but since that period I have hardly known the present crisis with credit and capital what sickness is. My health has been excellent, and remains so. As I have already to heavy buying, coupled with the depression about \$50,000—his profits on last year's bustire amount of the liabilities, or about 7 per said, I began to smoke immoderately when I of the winter business. was 8 years old; that is I began with 100 cigars a month, and by the time I was 10 I had increased my allowance to 200 a month. Refore I was 30 I had increased it to 300 a month. I think I do not smoke more than that now. I am quite sure I never smoke less. Once when I was 15 I ceased smoking for three months, but I do not remember whether the effect resulting was good or evil. I repeated this experiment again when I was 22 but I do not remember what the result was. I repeated the experiment once more when I was 34, and ceased from smoke ing during a year and a half. My health did not improve, because it was not possible to improve health that was already perfect. As I never permitted myself to regret this abstinence, I experienced no sort of inconvenience from it. I wrote nothing but occasional magazine articles during pastime, and, as I never wrote one except under strong impulse, I observed no lack of faculty, but by and by I sat down with a contract behind me to write a book of 500 or 600 pages—the book called "Roughing It"-and then I found myself seriously obstructed. I was three weeks writing six chapters; then I gave up the fight, resumed my 300 cigars, burned the six chapters, and wrote the book in three months, without any bother or diffi culty. I find smoking to be the best of all inspirations for the pen, and, in my particular case, no sort of detriment to the health. During eight months of the year I am at home, and that period is my holiday. In it I do nothing but very occasional, miscellaneous work; therefore 300 cigars a month is a sufficient amount to keep my constitution on a firm basis. During the family summer vacation, which we spend elsewhere, I work five hours every day and five days every week. I allow myself the fullest possible amount of inspiration; consequently, I ordinarily smoke fifteen cigars during my five hours' labor, and, if my interest reaches the enthusiastic point, I smoke more; I smoke

"Can you give me a little money on that account of yours this morning?" "No, I don't believe I can this morning." "Well, Howard City, are succeeded by Warren dollar here the other day." will you appoint a time when you can. You Fisk. have traded with me a good deal and you have never paid me a cent." "I know it. I am a free trader."

with all my might and allow no intervals.

AMONG THE TRADE.

IN THE CITY.

Gaius W. Perkins, of the firm of Perkins market.

A. C. Barclay has engaged in the grocery business at Reed City. Shields, Bulkley & Lemon furnished the stock.

B. F. Emery and E. P. Dana take the territory formerly covered by John H. McIntyre for Gray, Burt & Kingman, Chicago.

John H. McIntyre, late with Gray, Burt & Kingman, Chicago, has accepted a position with Arthur Meigs & Co., as house salesman.

J. L. Cochran, of M. E. McDowell & Co., Chicago, spent Saturday among the jobbing trade here in the interest of the Blackwell Durham Tobacco Co.

Eugene Burdick, who has been in the meat business at East Jordan for some time past. has added a line of groceries. The stock

Albert F. Hazeltine, for several months past entry clerk for Hazeltine, Perkins & Co., has accepted a position with Dr. J. D. Bowman, the West Fulton street druggist.

Ranleder & Winter have purchased the grocery and furnishing goods stock of S. A. Pangborn, at Blanchard, and added a complete line of dry goods, furnished by Spring & Company. Mr. Downs took the order.

N. G. Burtt, Cross Village, writes the trade here that he has effected a settlement with Hannah, Lay & Co. on the same basis offered the Grand Rapids creditors, 35 per cent., and that checks for each creditor's pro rata may be expected shortly.

Christian Bertsch, of Rindge, Bertsch & Co., states that in his opinion dealers will be wise to withhold making purchases for rubber goods at present, as the bottom has dropped out of crude rubber, and prices on all grades are extremely likely to go lower.

Local lumber dealers state that there have been more enquiries for the cheaper goods during the past week than ever before. Orders are coming in very plentiful, and every firm in the city is behind with its orders. The lumber merchants have waited until their yards are completely exhausted, and stimulated by the active demand that the delay in shipping their orders.

Chas. E. Belknap, of this city, and R. G. Lakey, of Kalamazoo, have taken possession of the E. B. Woodward hardware stock at Kalkaska, and will carry on the business until'every creditor has been paid in full, and Mr. Woodward is able to resume business on his own account. Being pressed by Detroit creditors, he recently gave a chattel more gage for \$2,500, and learning that it was Lakey purchased the mortgage to protect confident that Mr. Woodward is solvent, and have faith in his ability to pull through restored. His embarcassment is attributed

### AROUND THE STATE.

Patch Bros., druggists at St. Johns, have sold out.

R. E. Best has engaged in the drug business at Holland.

J. S. Gamble has started a confectionery store at Ludington.

John Mead succeads Wm. Monroe in gen-

eral trade at Berlin. Ed. Keeler succeeds the firm of Long &

Keeler at Big Rapids. E. Franke & Co. have engaged in the meat

business at Reed City. Chas. Martin has started in the flour and

feed business at Pierson. C. F. Walden, grocer at Leroy, has sold

out to Parson & Johnson. Bera & Kipp, general dealers at Banfield,

are succeeded by Kipp & Iden. M. Crittenden has sold his meat market at

Portland to Esteb & Talmadge. A. R. Cresy succeeds Alexander Cheves

n the meat business at Hersey. Geo. W. Weaver, of Detroit, has engaged

in the dry goods business at lonia.

H. N. Willis has bought out F. F. Ward & Co., general dealers at Prairieville.

Brown & Cairns succeeds W. L. Brown in

the grocery business at Prairieville. J. H. Beamer & Co. succeed J. H. Bea

mer in the grocery business at Hastings. Notier & Locker, general dealers at Graaf-

schap, are succeeded by Notier & Boven. E. J. Whitright has engaged in the grocery and provision business at Charlotte.

Lewis Heiler, of Howard City, will engage in the bakery business at Mancelona. I. J. Quick & Co., Allendale, will handle a line of agricultural implements this season.

Thos. R. Garter, meat dealer at Coopersville, has sold a half interest in the business to C. Ives. The firm name will be Ives &

### STRAY FACTS.

Miss Emma Earl has opened a millinery store at Reed City.

Rathbun & McManus succeed R. C. Rath. bun in the foundry business at Saranac.

Allendale clamors for a grist mill, and offers to render substantial aid to such an en- invention, but they had preserved pairs in N. Willis and Brown & Cairns, new firms at terprise.

Kolfoord & Teravis, general dealers at Hamilton, are about to engage in the manufacture of brick at that place.

The Manton Manufacturing Co. has pur-& Hess, is in Boston, looking up the wool chased a large steam mill at South Boardman and has a contract to cut 18,000,000 feet of pine where the mill is located.

> The Milwaukee Oil Co., capital \$50,000 has been organized in East Saginaw to work in Roscommon, Crawford, Oscoda, and Saginaw counties. Iron, copper, and silver ores will be mined and smelted.

> Elmira Gazette: The fragrance of the leek can now be distinctly discerned in the breathings of the small boy who walks into town from the country to swap two dozen eggs for a bar of soap and two yards of calico.

Mancelona Herald: The best point in Northern Michigan for a grist mill is right here in Mancelona, and the probability is that before the season is over some one who understands the business will see the matter in he same light we do.

A year ago last Tuesday Newaygo was almost annihilated by fire, but it was a blessing in disguise. Since then \$100,000 worth of building and similar improvements have been made, and perhaps as much more will be spent there in the same way next year.

The fish dealers on Little Traverse Bay handled during the year ending April 1, 1884, only 410,000 pounds, which is 100,000 pounds less than was shipped by Connable & Son alone the year before. The fisheries all around the lakes show a similar falling off.—Petoskey Record.

### Things Heard on the Street.

That Dr. J. B. Evans is writing a play. That D. C. Uuderwood will be the first mayor of Elmira.

That James Fox will sell \$200,000 worth of goods this year.

That Charley Yale rejoices over the advent of a 12 pound boy. That Dick Warner was recently offered a

situation by Clark, Jewell & Co. That the proposed consolidation of grocery

jobbing houses has fallen through. Casper Schuler, Elk Rapids, succeeds

That more new grocery stocks are being fitted out here this spring than ever before. clusive wholesale dry goods house is being

John Ocker in the saloon business.

agitated. That no move has yet been taken to organize a "Merchants and Manufacturers' Ex-

change." That Eugene Klein, the West Bridge street druggist, is small by nature as well as

by name. That Heman G. Barlow and brother have a large-sized fortune in their manifold copying patent.

That in the event of a Democratic administration next year, Arthur Meigs will be postmaster.

That Chas. E. Belknap may take an interest in the E. B. Woodward hardware business at Kalkaska.

make him an assignee.

That "Hub." Baker will go on the road Messmore retires from business.

### How to Detect Counterfeit Butter.

other day. "Everybody thinks we are trying to palm off counterfeit butter on them, I have taken great pains to show my regular customers how to tell genuine butter from the fraudulent article. Counterfeit butter may look nice and smell sweet when the tub is first opened, but after it is exposed to the air for a while, a slightly unpleasant smell can always be detected. If a little of it is rubbed between the fingers it will tarn white, while the genuine butter will not change color."

### Meeting With Great Success.

From the American Furniture Gazette.

The MICHIGAN TRADESMAN, established at Grand Rapids some months ago, is meeting with great success. It was recently enlarged to eight pages, and now presents a very creditable appearance, which is borne out by the value and interest of its contents. Ably and interestingly edited, it has built up a good circulation in the country tributary to Grand Rapids, and is proving a valuable aid to the commerce of that city.

At the convention of the candy manufacturers of the United States at Chicago a few days ago, about 100 firms were represented. The main object of the association is mutual good fellowship, and one of the greatest boons they conferred on the community at large, was, with one accord, to instruct the executive committee to closely watch, and legally prosecute to the full, extent of the law, under sanction of the association, any manufacturer of candy, who should use un der whatever form "Terra Alba" or kindred mineral matters as an adulterant.

"How much do you ask for a dollar's worth of sugar?" "Let's see. We have sold a dollar's worth of sugar for a dollar ever since we've been in the business," said Fisk & Lavine, shingle manufacturers at only got eighty-seven cent's worth for a

> Fruit canning is supposed to be a modern the ark.

"INVESTIGATING FRAUDS."

Business Methods that are Peculiar, to

Say the Least. The action of Judge Montgomery, in the Circuit Court Saturday, refusing to allow the claims of Turner & Carroll and Stone & Hyde for \$499.37 for "expense incurred in negotiating alleged frauds" in the Newman at \$3 79 bbl. and \$1 79 bu. case finds frequent commendation in commercial and business circles. That the decision was just, both in point of law and equity, all who are in any way acquainted with the facts in the matter will agree. To those who have not noted the points in this \$1.75@\$2. But few in market, and not celebrated case, however, a brief rehearsal of much moving. the principal facts may not be out of place. Early in the winter P. E. Newman & Co., Hebrew shoe dealers, made an assignment to Wm. M. Robinson, having \$30,709.62 liabilities and \$12,375.14 nominal assets. The failure was a fraudulent one on the face of it, and steps were immediately taken to ferrit out the matter. A number of Boston creditors dispatched a lawyer named Knowlton to Grand Rapids, who did too much talking for the good of his clients, urged that steps be taken to remove the assignee, and finally but the former price is for damp, and the insisted that Turner & Carroll be employed to conduct the investigation in behalf of the creditors. The demand coming ostensibly from "two-thirds of the creditors," the assignee consented to the arrangement, first securing from Messrs. Turner & Carroll a written contract to the effect that they would take whatever the judge awarded them in full payment for their services in working up fraud. In the meantime, the Newmans expressed a desire to compromise the matter, offering 40 per cent. in full settlement. This offer some of the creditors were inclined to accept, but on being positively assured by Turner & Carroll that the latter would be able to establish a clear case of fraud and secure for every creditor the full amount of his claim, they held off, and the offer of compromise was withdrawn. Up to the present time, however, no fraud has been established, but Turner & Carroll, et al brought up a bill for \$499.37, and asked that it be allowed out of the assets of the estate. This claim was contested by Redpath Bros., of Boston, on the ground that it was excessive and not properly itemized. That the question of establishing an ex- Mr. Edward Taggart appeared as attorney for the Boston firm, and presented the case of the opposing creditor. The matter came up in the Circuit Court on Saturday, and the claim was denied, Judge Montgomery holding that as Turner & Carroll were alleged to have been employed by two-thirds of the creditors, that proportion of them should pay for the services claimed to have been rendered, and that the expense should not be saddled upon them all. This view of the case is especially pleasing to those who opposed the employment of "experts in detecting fraud," as nothing was accomplished in the investigation, and there was not a shadow of reason why the claim should be allowed. The judge also cut down the amount asked by the assignee as his fee, and reduc-That Henry Fairchild has a revolver in ed other claims for expenses, thus saving to readiness for the next man that wants to the estate \$609. The total resources amount ed to \$2,667, out of which the assignee paid \$500 for exemptions, and is now authorized for Shields, Bulkley & Lemon, as soon as to pay \$578.12, as the costs involved. This leaves the amount to be distributed among That John Caulfield is on the lookout for the creditors at \$1,588.88, which is equivaa residence in a fashionable locality, to cost lent to a dividend of 5 per cent. on the encent. on the amount of claims proven, about \$24,000. And now the creditors are sick at heart that they did not accept the proffered "Butter dealers are having a hard time of 40 per cent., instead of listening to irrespon-

### Eating Candy on Contract.

From the New York Confectioner.

The story that a resident of a Georgia Town has purchased from a confectioner for \$12 the right to eat unlimited candy for a month would be more interesting than it is if the age of the purchaser had been specified. As the purchaser is spoken of as "he," we may assume that he is of the male; sex, but whether he is a man or a small boy we are not told. During the first week of his contract he had gained five and a half pounds in weight, and has expressed confidence that he can eat two and a half pounds of candy on the twentieth day. From this we hazard the conjecture that he does not eat more than that amount daily, in which case he certainly is a man. The capacity of the average small boy for candy is said by the best authorities to be eleven and a half pounds. A full-grown girl is known to ha v a capacity of nine pounds of caramels which is equivalent to a little more than ten pounds of miscellaneous candy, while no man so far as is known, has never eaten at one time more than three pounds of candy. Were the Georgia person a small boy he would doubtlessly have eaten fifty pounds of candy during the first week, and would, if weighed any time during that period, have shown an increase in weight of fully eight pounds. Moreover, no confectioner would ever have agreed to furnish a small boy unlimited candy for four weeks for the ridiculous low sum of \$12, for the small boy who cannot eat \$20 worth of candy per week is unworthy of the name. The Georgia person is thus undoubtedly a man and a colonel, and we feel no certainty as to whether he will bankrupt the confectioner or his own stom-

Shields, Bulkley & Lemon have sold five new stocks during the past week, which the grocer, smilingly." "I didn't know; I Sam. Lemon claims is the "best record made since Grand Rapids was discovered." The stocks were for K. Van Dyke, New Holland, Jesse M. Tenant, Hart, and A. C. Barclay. Reed City, all complete new outfits, and H. Prairieville.

COUNTRY PRODUCE.

Apples-Out of market. Dealers cannot

Asparagus-\$1 \$\ doz. bunches. Bailed Hay-Scarcer and firmer at \$15@

\$16 \$\text{#} ton.

Barley—Scarcer and firmer. Best quality now readily commands \$1.35 \$\mathbb{H}\$ 100 lbs. Beets-Scarcely any call for them. Selling

Butter-Choice dairy rolls are worth 25c, and prime packed the same. Elgin creamery Butterine-Best quality is still in good demand at 18c@20c

Beans-Handpicked are a trifle firmer at 2.35 and unpicked are not much moving at

Buckwheat-None moving. Out of mar-

Cabbages-Southern new, \$8.50 P crate of about 4 dozen. Cheese—Skim 10c@11c. Full cream

active and firm at 14@15c. Cider-None in stock, and dealers unable

to fill orders. Clover Seed—Choice medium firm at \$6

@\$6.50 ₱ bu. and mammoth in fair demand at \$6.75 ₱ bu. Corn—Local dealers stand in readiness to supply carload lots of Kansas corn at from 5@60c B bu. It is all of the same quality,

latter for dry, stock. Cucumbers - Mississippi stock \$1.25 ₽

Dried Apples—Quarters active at 7@9c P
b, and sliced 8@9c. Evaporated dull and slow at 121/2014c.

Eggs—Jobbing readily at 16c, and tolerably firm at that price. These prices are nigher than those ruling in New York, Chicago, or any other important market, and are attributed to the fact that hundreds of lealers are pickling their supplies.

Green Onions-30@35c 7 dozen bunches.

Honey—In comb, 18c ₱ lb. Hops—The Michigan crop is almost completely exhausted. Good command 20@ 22c, and fair 15@18c 7 fb.

Lettuce—Hothouse stock selling readily. with good demand, at 25c 🔁 fb. It is likely to be scarce and higher during the next ten days as the first crop is entirely exhausted. Maple Sugar-In consequence of a light crop, the price is up 1c, and is scarce at that price. Choice pure readily commands 13c@14c. The adulterated article readily

Onions-Scarcely any choice in the mar ket, the most of the stock being badly pitted Bermuda onions readily command \$1.75

Pieplant-Hothouse stock in fair demand at 5e 7 tb.

Potatoes-Still a drug and likely to re main so. There are vast quantities in the market, and large amounts still lie in pits. "Yes," "Chew and smoke?" "Yes," "Gamble and drive fast horses?" Burbanks are sold in small quantities at 15c, and Rose at 30@35c.

Peas-Holland \$4 7 bu. Parsnips—Moving slowly at \$3 % bbl and

Poultry-Chickens and fowls are firm, and readily command 16@17c and 15@16c, respectively. There are no ducks and geese in market, and a few turkeys, which find

ready sale at 16c. Radishes—40c ₽ dozen bunches. Ruta Bagas-Out of market.

Seed Oats—White English Sovereign, 75c. Seed Potatoes—White Star, \$1; Selected Burbanks, 50c; Early Ohio, 50c; Beauty of Hebron, 50c.

Squash-Southern white readily command \$1.75@\$2 \$\text{\text{\$P}}\text{ box of 40 fbs. net}

Timothy-Choice is firmly held at \$1.60@ \$1.85 \$\pi\$ bu. Fancy, \$2.
Vegetable Oysters—40e \$\pi\$ dozen bunches. Wax Beans-\$4 \$\text{P} box. Green, \$3.50. Wheat—Local dealers are paying 75@80c for No. 2 Clawson and 95c for No. 1. Lan-

# chester commands \$1@\$1.05.

VISITING BUYERS. The following retail dealers have visited the market during the past week and placed

orders with the various houses:

Wm. Jones, Morley. Weertman & Virher, Zeeland. J. L. Handy, Woodstock. A. W. Fenton, Bailey. M. Carman, Altona. J. R. Trask, Grattan Center. Fred Tracy, of Cummer Lumber Co., Cad-

O. R. Bush, Deer Lake. J. V. Crandall & Son, Sand Lake. Henry Plumb, Mill Creek.

Chas. North, representing Geo. Carrington, Trent. R. B. Ogden, Howard City. A. B. Gates, Rockford. M. E. Fitzgerald, Maple Valley.

Adam Wagner, Eastmanville. D. Gerber, Fremont Center. H. W. Banks, Frankford Lumber Co., Frankfort. Geo. S. Curtiss, Edgerton. R. G. Beckwith, Hopkins.

M. B. Nash, Sparta. J. E. Mailhot, West Troy. Kellogg & Potter, Jernisonville. D. J. Peacock, Bridgton.

S. E. Curdy, of Hadley Bros. Manf'g Co., Kingsley.
J. O. Sabin, Luther.

E. R. Slocnin & Co., Hesperia. J. DeHait, Canada Coiner's. John Barker, of Barker & Lehnen, Pier-

T. B. Snyder, Ayr. M. J. Howard, Englishville. C. F. Sears & Co., Rockford. M. May, Frankfort U. S. Monroe, Berlin. Calvin Durkee, Lakeview. H. J. Fisher, Hamilton. J. W. Mead, Berlin. Spring & Lindley, Bailey. Mrs. G. W. Jones, Big Rapids. D. W. Shattuck, Wayland. S. S. Eckler, Kalkaska.

T. W. Provin, Cedar Springs. C. O. Sunderland, Lowell. Adam Newell, Tustin. W. F. Rice, Alpine.

Wm. Parks, Alpine. Mr. Wells, of Wagner & Wells, Eastman-S. C. Fell, Howard City.

Geo. A. Sage, Rockford. E. Pangborn, Sand Lake. S. Frost, McBrides. S. M. Geary, Maple Hill. S. T. McLellan, Denison. Adam Wagner, Eastmanville. E. B. Sunderlin, Palo. C. H. Deming, Dunton. C. Porter, Chauncey. J. & L. D. Chapple, Wylaand. J. M. Sutherland, Caledonia A. G. Chase, Ada. Aniba & Mead, Ionia. Parl hurst Bros., Nunica. J. S. Davis, Hopkins.

Jay Marlatt, Berlin. Mrs. Geo. Hoyle, Cedar Springs.

Fox & Fisher, Zeeland.

Henry DeKline, Jamestown. F. E. Davis, Berlin, Howard Morley, Cedar Springs. Mr. McAuley, of Scoville & McAuley, Ed-

Geo. W. Shearer, Cedar Springs. B. McNeal, Byron Center. C. E. & S. J. Coon, Lisbon. J. C. Benbow, Cannonsburg. Holland & Ives, Rockford. Dr. F. C. Williams, Ada. R. G. Beckwith, Hopkins. W. G. Hunter, Cedar Springs. Purdy & Hastings, Sparta. F. B. Watkins, Monterey. W. H. Hicks, Morley. J. M. Dameron, Bangor. Mrs. E. A. Hoag, Martin. Mrs. S. A. Colby, Rockford. Mrs. F. S. Emmons, Sparta Center. Mrs. A. A. Tracy, Muskegon. Mrs. G. F. Anson, Bellevue. Ira S. Jeffers, Ionia. McCormick & Clark, Plainwell.

### How the Chinese Do It. From the Wall Street News.

When a native of China doing business goes to the wall, a Mandarin investigates his affairs, and the result is usually as follows:

"I find that your household expenses have been eight cents per day."

"Alas! oh mighty Mandarin, I have an extravagant family."

"Your rent has been sixty cents per month. How dared you incur such an expense on

your small capital?" "I was in hopes times would improve."

"And I find among your items of expense such things as opera tickets, oysters for Sunday and smoking tobacco for your grandmother. No wonder you have to shut up shop and cause your creditors to mourn."

"Oh, Mighty Mandarin, show mercy to an honest but unfortunate man."

"Call yourself honest, when you withdraw seventy cents of your capital to buy your wife a party dress! Come to the temple of

At the temple the creditors divide up the assets, and each one is then priviledged to to use a whip on the debtor's back until he thinks he has got 100 cents on the dollar.

"Do I understand that your cashier is an embezzler, Mr. Goldust?" asked a friend of the banker. "Yes," replied Goldust, "and we had every confidence in him." "Did he "Yes." "Gamble and drive fast horses?" "Yes; so far as can be learned, was never a church member or a Sunday-school teacher. In fact, he inspired implicit trust, and it only goes to show how hard it is to discern a man's true character by his habits."

Philadelphia has a molasses pipe line. It runs from a wharf to the so called "smear house." The molasses is heated by steam to thin it and it is then conducted through the pipe, a distance of 1,000 feet. The saving in cartage is considerable.

Having made \$3,000,000, a Wall street firm has dissolved, being afraid of losing its money. It is an exceptional case when a successful speculator knows enough to resist the temptation to risk his money.

### LUMBER, LATH AND SHINGLES. The Newaygo Company quote f. o. b. cars as

Selects, 1 inch.

Selects, 114, 114 and 2 inch

Fine Common, 1 inch.

Shop, 1 inch.

Fine, Common, 114, 114 and 2 inch

No. 1 Stocks, 12 in., 12, 14 and 16 feet

No. 1 Stocks, 12 in., 20 feet.

No. 1 Stocks, 10 in., 12, 14 and 16 feet.

No. 1 Stocks, 10 in., 18 feet

No. 1 Stocks, 10 in., 18 feet

No. 1 Stocks, 10 in., 20 feet

No. 1 Stocks, 3 in., 12, 14 and 16 feet.

No. 1 Stocks, 8 in., 12, 14 and 16 feet.

No. 1 Stocks, 8 in., 12, 14 and 16 feet. No. 1 Stocks, 8 in., 12, 14 and 16 feet.

No. 1 Stocks, 8 in., 18 feet.

No. 2 Stocks, 8 in., 20 feet.

No. 2 Stocks, 12 in., 12, 14 and 16 feet.

No. 2 Stocks, 12 in., 18 feet.

No. 2 Stocks, 12 in., 20 feet.

No. 2 Stocks, 10 in., 12, 14 and 16 feet.

No. 2 Stocks, 10 in., 18 feet.

No. 2 Stocks, 10 in., 20 feet. 14 00

No. 2 Stocks, 8 in., 12, 14 and 16 feet... No. 2 Stocks, 8 in., 18 feet... No. 2 Stocks, 8 in., 20 feet... Coarse Common or shipping culls, all widths and lengths....

# MISCELLANEOUS.

Advertisements of 25 words or less inserted in this column at the rate of 25 cents per week, each and every insertion. One cent for each additional word. Advance payment.

### FOR SALE.

GOOD BARGAIN. I want a stock of either dry goods, clothing, groceries or furniture. I have a mortgage for \$1,300 and real estate to exchange together. O. W. Kibby, Bellaire Mich

RARE CHANCE to purchase a first-class Livery Stock including one of Cunningham's best hearses. Will take as part payment good improved farm property. Will sell or rent barn and grounds. The best location in the best livery town in the State. Address, P. O. Box 318, Big Rapids, Mich.

### SITUATIONS WANTED.

WANTED—A situation in a tin shop. Can work in store if necessary. North of Big Rapids preferred. Address, Box 42, St. Louis, Mich.

A S TYPEWRITER OR COPYIST, by a young A lady well qualified for such a position, both by education and experience. Address, XXX, care Miss Sila Hibbard, 35 First street, Grand Rapids.

## Drugs & Medicines

Explanation of the Campion System.

EDITOR TRADESMAN: For the benefit of a back-woods druggist, I wish you would kindly explain the "Campion plan," about which the drug papers are saying so much

The Campion plan of combination among sale and retail prices of their preparations went into operation nearly a month ago, and and Freming Brothers, of Pittsburg, A. C. Hop Pill Manufacturing Co., of New Lon- articles. don; Perry Davis & Son, of Providence; & Co., and Johnston, Holloway & Co., of Philadelphia.

Campion, in Philadelphia, and is called by er, chairman; William H. Brewer, Wolcot been in service. his name. The idea of the combination is Gibbs, Charles F. Chandler, and Ira Remto take the side of the union druggists sler. against the scalpers, who sell at less than dealer buying of a member of the combina- Committee say:tion is obliged to sign a contract pledging himself not to cut rates, on penalty of further supplies of goods being refused to him. lous to health, and the conclusion seems to from the pipe at one side of the still. Here In order further to induce the jobber to be fully justified that the samples examined the turpentine rises to the surface and pasis allowed on all orders. The manufacturer believe were fair average samples of the subagrees to refuse to sell goods to all persons stance found in the market, contained noth- threatens to "boil over" the only remedy is underselling. Wholesalers are also forbidden to retail at less than retail rates.

ing the names of eleven Philadelphia drugthem or sign the contract not to undersell.

of rates to sell our goods so low that he tion. Our experiments have, of course, no June. makes hardly any profit on them, he will recommend and sell other similar goods on Nessler and Von Mering already referred to.

In appearance crude turpentine resembles white wax, which, after melting, has only which the prices have not been cut. There These gentlemen experimented upon pota- partially solidified. It looks tempting is so much competition in patent medicines to sugar, as furnished by manufacturers in enough to eat, but one taste is as effective that this danger of substitution is very great. Germany. Our conclusions are valid only as a sign "hands off" nailed to every tree In keeping up the fixed prices we protect for maize sugar as furnished by manufactur- would be. The product of each tree is ourselves as well as the retailer. There are ers in this country. It should be further re- gathered four or five times during the year, two firms in Detroit and one in Baltimore marked that although our experiments show the yield of an average tree amounting to which make a specialty of imitating the gen- conclusively that the products of fermenta- about twenty-four gallons of the crude "dip" uine goods without going so far as to make tion of glucose are not dangerous to health, and "scrape." Wagons go through each themselves liable to prosecution. They sell it does not necessarily follow that beer made crop gathering into barrels the crude turthey are sold as low as the lowest cut rates is a matter which does not fall within the enlarged and flattened Indian arrow head, on our genuine goods. Naturally the drug- scope of our investigation. gist will try to make the most profit, and will recommend the ungenuine goods."

### Why Druggists Rejoice.

"Yes," said a druggist on a prominent city corner, "this is fine spring weather, and I am happy."

"In common with everybody else?" suggested the reporter.

drugs, "but in my case not only am I affect-

est demand?"

"System renovators and tonics. Everyand brace them up, and it fairly keeps us busy waiting on customers. There is one thing about these spring medicines, and that is that they are easy to handle. You see, they all come prepared, bottled and with printed directions, so we don't have the trouble with them that there is in preparing

a prescription." "What kind of medicines sell best?"

"Well, I don't care about telling that, but my experience is that the remedies that are the best advertised sell the best."

Dr. Cyrus Edson, of the Board of Health of New York, has been analyzing samples of "essence of coffee" used by poor families and boarding-house keepers. The preparation contains, among other things, dried blood, chicory, very poor coffee, and powdered licorice. The doctor will lay his analysis before the Board, that criminal proceedings may be instituted against the manufacturers of the stuff.

White birch bark oil, which gives to Russia leather its peculiar aromatic and lasting qualities, when dissolved in alcohol is said to be excellent for preserving and waterproofing fabrics. It renders them acid and insect proof, and does not destroy the pliability of the fabric.

An old Englishman met with a queer death some days ago. He had been in the habit of using quick silver and aqua fortis mixed together as an ointment for rheumatism. The bottle containing the mixture exploded in his pocket and he was burned to

An ounce of quinine will make 480 single

Two years ago a bill was pending before proprietors and manufacturers of patent letter to Professor Rogers, president of the be utilized for something more than fuel for medicines to prevent the cutting of whole- National Academy of Science, asking the the engines. By a process of sweating, is rapidly gaining new adherents. The fol- the article known as glucose or grape sugar. erable quantity of tar have been obtained lowing firms have already united in it: J. C. It was desired to ascertain the quality of from one ton of pine sawdust. It remains Ayer & Co., of Lowell, Hostetter & Smith | this product as compared with cane sugar or | to be demonstrated whether or not the yield Meyer and Charles H. Vogeler & Co., of effects when used as an article of food or crops are added every year, the average an-Baltimore; G. C. Green, of Woodbury, N.J.; drink, or as a constituent element of such nual product of the state amounting to 175,

Tarrant & Co., of New York; Dr. Jayne & National Academy of Sciences, has submit-find a market in the United States. The Sons, G. W. Campion & Co., Foster, Milburn ted the report of the committee to Commistrees do not bleed to death; the grevious sioner Evans, which is exhaustive in every wounds heal, but they always wear their The movement was started by Mr. G. W. eminent scientist Professor George F. Bark-sleeve of the soldier, shows that they have

Under this head:-"Is the use of glucose the printed rates. Any wholesale or retail or grape sugar injurious to health?" the rosin to prevent its burning; in the form of

these goods to druggists at such low prices by the fermentation of glucose is just as pentine. The "dipper" used is unlike anythat they can sell them at a profit even when good as that made in the usual way. That thing else by that name. It looks like an

In the summary the committee says:final on the question of the healthfulness of not only glucose itself, but also of the substances produced by the action of a ferment upon it. Large quantities of a concentrated extract from the fermentetion representing from one-third to one-half pound of starch sugar were taken internally by the experifinal on the question of the healthfulness of "croppers" are superintended by foremen, from one-third to one-half pound of Staten sugar were taken internally by the experimenter, and has repeatedly without the slightest observable effect. This result rigitable for the standard required for the "winter white" brand; with each year it deteriorates until it yields only the dark, muddy-looking oils. "I don't know whether everybody else is sugar were taken internally by the experi- the finest rosin, nearly always coming up to happy or not," continued the dispenser of menter, and has repeatedly without the the standard required for the "winter white"

the present investigation:-

First-That the manufacture of sugar body is taking something to purify the blood from starch is a long established industry, sends home. An ordinary copper still simiscientifically valuable and commercially im- lar to those in use in grain distilleries, is portant.

> ploys at the present time are unobjection of the crude will dispose of five charges, or able in their character and leave the product 100 barrels in a day, each charge yielding uncontaminated.

and sent into commerce is of exceptionable rosin. purity and uniformity of composition, and contains no injurious substances.

Fourth—That, though having at best only large quantities.

water, and, by his assiduous recommendadon't think it will do any harm." tions, procured for it a celebrity it justly deserved. The doctor acted solely in the interests of humanity generally, and expected morning an effusive letter from the com-

The state of Antiquia, Mexico, offers a by the statute. But, if no warning was givprize of \$10,000 for the discovery of an effi- en, the ommission to label the bottle with cacious means of preventing the blight which the word "poison" was such negligence on is affecting the cocoa plantations in the the part of the vendor as to render him lia-

A turpentine distillery which makes the Congress to tax and regulate the manufac- higher grades mainly can nearly pay exture and sale of glucose, which proposed also penses from the rosin alone, leaving the to so amend the internal revenue laws as to turpentine to swell the figure on the "profit" impose a special tax upon the manufactur- side of the book; where all the "boxed out" ers of and dealers in glucose, and to levy a trees are converted into lumber, a pine fortax upon the article in its solid, liquid and est is little less than a bonanza. If the exsemi-liquid form. Mr. Raum, then Com- periments being made in Georgia prove sucmissioner of Internal Revenue, addressed a cessful, even the sawdust at the mill may appointment of a committee to examine as fourteen gallons of spirits of turpentine, to the composition, nature, and properties of three or four barrels of rosin, and a considmolasses, and especially as to its deleterious | will be sufficient to pay for working it. New 000 barrels of rosin, and 35,000 barrels of Professor Marsh, now president of the spirits of turpentine, nearly all of which point. The committee was composed of the great brown scars which, like the empty

During the boiling process in the manufacture of spirits of turpentine a small stream of hot water is kept running into the rosin to prevent its burning; in the form of vapor this water mingles with the spirits Prickly Ash 6 There was nothing whatever to indicate and they pass together through the still that the extracts contained anything injur- worm, where they are condensed; escaping stand by the contract, ten per cent. rebate be us, and which we have every reason to ses on to the barrel waiting to be filled. A ing objectionable from a sanitary standpoint. to increase the heat, causing it to boil more In the experiments the experimenter took rapidly. When the water escaping from the combination has spies to detect scalpers, and when cutting is clearly proved against a druggist he is put on the black list, and none of the combination or its agents will sell goods to him. One of these black lists has already been issued, contained in the system everything that could possibly be objectionable contained in from 120 to 160 grams of the glucose grape sugar, that is from a quarter to a third of a pound. It must be borne in mind further that the extract which was taken into the stomach must have contained any objectionable mineral as factory. It first passes through a coarse of the stable water escaping from the still worm ceases to bring turpentine with it, the still worm ceases to bring turpentine drawn out, and the escape doors at the side of the still opened. The rosin rushes out, a Arabic, system everything that could possibly be objectionable contained in from 120 drawn out, and the escape doors at the side of the still opened. The rosin rushes out, a Arabic, system everything that could possibly be objectionable contained in from 120 drawn out, and the escape doors at the side of the still opened. The rosin rushes out, a Arabic, system everything that could possibly be objectionable contained in from 120 drawn out, and the escape doors at the side of the still opened. The rosin rushes out, a Arabic, system everything that could possibly be objectionable contained in from 120 drawn out, and the escape doors at the side of the still worm ceases to bring turpentine with it, the still worm ceases to bring turpentine drawn out, and the escape doors at the side of the still worm ceases to bring turpentine drawn out, and the escape doors at the side of the still worm ceases to bring turpentine drawn out, and the escape doors at the side of the still worm ceases to bring turpentine drawn out, and the escape doors at the side of the still worm ceases to bring turpentine drawn o have contained any objectionable mineral as factory. It first passes through a coarse gists. A black list of New York druggists | well as organic substances present in the | wire sieve, then through one of finer quality, is expected shortly. After the black list glucose employed. Hence, the results seem and finally a strong Canton flannel strainer druggists have exhausted their stock of cut to have been final as regards the injurious catches the remaining impurities. A few goods they will be forced to stop selling nature of glucose or grape sugar made from minutes suffice to let the intense heat escape, maize. These experiments extended over a and then it is dipped into barrels and is A manufacturer was asked why he cared period of only about two months. On the ready for market. Very strong barrels are at what retail price his medicine was sold, so question, therefore, whether any injurious required, as the weight of a barrel of rosin long as he got his wholesale price. He effect would follow the continuous use of is 180 pounds. The largest yield from an said: "If a druggist is compelled by cutting this material the committee has no informa- "orchard" is in the months of May and

the point of which has been rounded off by contact with someone's bones. The "crops" The elaborate experiments upon the fer- are distinctly separated by blazed trees, and mentation of starch sugar would seem to be a man placed in charge of each crop. These drugs, "but in my case not only am 1 anected by the pleasant weather but business is booming. This is the season when we sell more patent medicines than all the rest of the year put together."

idly applied, holds, of course, only for those sugars which, like this, are made from the starch of Indian corn or maize.

The report concludes as follows:—

The following facts appear as the result of the questionable honor of being able to discrete.

The following facts appear as the result of the questionable honor of being able to discrete. turb the temper of every woman who has to "count the wash" that the laundry used to separate the spirits from the rosin. Second—That the processes which it em- A still with the capacity of twenty barrels about 140 gallons of spirits of turpentine Third-That the starch sugar thus made and from fourteen to sixteen barrels of

### Hot Water a Safe Medicine.

An old and skilled New York physician, about two-thirds the sweetening power of when interviewed on the hot water craze, cane sugar, yet starch sugar is in no way in- said: "It has long been used. It is an inferior to cane sugar in healthfulness, there ternal wash; nothing more nor less. As being no evidence before the Commissioner such it is excellent. An old trainer of that maize starch sugar, either in its normal prize-fighters used to tell me about it before condition or fermented, has any deleterious I had even heard of it elsewhere. He said effect upon the system, even when taken in he had cured everything, from toothache to rheumatism, with it. My lady patients often beg me to prescribe it for them, and I very One of our popular doctors was not long often do so; sometimes because I think it ago much pleased with a certain aerated likely to do good and sometimes because I

In an action for damages for causing the no return. To his surprise, there came one death of plaintiff intestate, the evidence was that the intestate had been recommended to pany, saying that his recommendations had take a drug known as "black draught," and done them so much good that they "ventur- that defendant's clerk gave him "black ed to send him a hundred—" Here the drops," a deadly poison, labeled "black page come to an end. "This will never do." drops," but not labeled "poison." The clerk said the doctor; "it is very kind, but I testified that he cautioned the intestate that could not think of accepting anything." the drug was poison. The court held that Here he turned the page and found the sentence ran: "Of our circulars for distribu- nature of the drug the defendant would not be liable in this action because of the omission to mark the drug "poison," as required ble.

### WHOLESALE PRICE CURRENT.

Advanced—Oil Peppermint; Helebore Root, White powdered; Linseed Oil. Declined-Alcohol; Canary Seed; Oil Cassia, 

Copaiba ......

Wahoo Soap ground.

FLOWERS.

GUMS. Assafœntida, prime (Powd 35c)...

Myrrh. Turkish (Powdered 47c)...

Lobelia..... Peppermint.....

Solution mur., for tinetures... Sulphate, pure crystal... Cirrate Phosphate

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

Lavender garden do ....... Lavender spike do ......

Rosemary, French (Flowers \$5)...
Sandal Wood, German...
Sandal Wood, Turkish Dark...
Sassafras...
Tansy...
Tar (by gal 60c)...
Wintergreen...
Wormwood, No. 1 (Pure \$6.50)...
Savin...

Wormwood, No. 1 (Fure \$6.50)
Savin...
Wormseed
Cod Liver, filtered... \$\mathbb{g}\$ gal
Cod Liver, best...
Cod Liver, H., P. & Co.'s, 16
Olive, Malaga...
Olive, "Sublime Italian
Salad...
Rose, Ihmsen's...
\$\mathbb{g}\$ oz POTASSIUM.

Muriatic 18 deg.
Nitric 36 deg.
Oxalic
Sulphuric 66 deg.
Tartaric powdered
Benzoic, English.
Benzoic, German

Cassai, in mats (Fow d 206).
Cinchona, yellow.
Elm, select.
Elm, ground, pure.
Elm, powdered, pure.
Sassafras, of root.
Wild Cherry, select.

Cubeb, prime (Powd \$1 20)...... EXTRACTS.

55@60 23@ 25 13 35@ 40 80 90@1 00

Camphor
Catechu. 1s (½ 14c, ½s 16c) .....
Euphorbium powdered .....
Galbanum strained .....

emlock, commercial (Pure 75c)... Juniper wood. Juniper berries. Lavender flowers- French.....

Lemongrass.
Origanum, red flowers, Franch...
Origanum, No. 1.
Pennyroyal
Peppermint, white. eppermint, white...ose 끃 oz. osemary, French (Flowers \$5)... andal Wood, German....

Althea, cut.
Arrow, St. Vincent's.
Arrow, Taylor's, in ¼s and ½s...
Blood (Powd 18c).
Calamus, peeled.
Calamus, peeled.
Calamus, peeled.

Hellebore, white, powdered	22	
Ipecac, Rio, powdered	1	10
Jalap, powdered	37½	
Licorice, select (Powd 12½)	12	
Licorice, extra select	15	
Fink, true	35	
Rhei, from select to choice	1 00	21
Rhei, powdered E. I	1 10	21
Rhei, choice cut cubes	2	20
Rhei, choice cut fingers	2	25
Serpentaria	65	
Sarsaparilla, Hondurus	40	

SEEDS.

Fennel .
Flax, clean .
Flax, pure grd (bbl 3¾) .
Foenugreek, powdered .
Hemp, Russian .
Mustard, white Black 10c) .
Ouince . Quince Rape, Lnglish... Worm, Levant... SPONGES.

Florida sheeps' wool, carriage.....2 25 MISCELLANEUS.

MISCELLANEUS.

Alcohol, grain (bbl \$2.23) \$\mathbb{9}\$ gal...
Alcohol, wood, \$5\$ per cent ex. ref.
Anodyne Hoffman's.

Arsenic, Donovan's solution.
Arsenic, Fowler's solution.
Annatto 1 \$\mathbb{b}\$ rolls.

Blue Soluble.

Bay Rum, imported, best.

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

Alum, ground (Powd 9c).

Alum, ground (Powd 9c).

Annatto, prime.
Antimony, powdered, com'l.

Arsenic, white, powdered.

Balm Gilead Buds.

Beans, Tonka.

Beans, Vanilla.

Beans, Vanilla.

Bismuth, sub nitrate.

Blue Pill (Powd 70c).

Blue Vitriol.

Borax, refined (Powd 13c).

Cantharides, Russian powdered.
Capsicum Pods, African

Capsicum Pods, African

Capsicum Pods, African pow'd.

Capsicum Pods, African pow'd.

Capsicum Pods, African pow'd.

Capsicum Pods, African pow'd.

Capsicum Pods, American do

Carmine, No. 40.

Cassia Buds.

Calomel, American

Chalk, prepared drop.

Chalk, precipitate English. @1 00 @ 7 @1 11

Chalk, prepared drop.
Chalk, precipitate English.
Chalk, red fingers.
Chalk, white lump.
Chloroform, Squibb's.
Colocynth apples.
Chloral hydrate, German crusts.
Chloral d. do cryst.

| Chloral hydrate, German crusts. | Chloral do do cryst. | Chloral do Scherin's do | Chloral do do crusts. | Chloral do do crusts. | Chloroform | 1 15 | Cinchonidia, P. & W | 60 | Cinchonidia, other brands | 60 | Cloves (Powd 28c) | 20 | Cochineal | 60 | Cochineal | 60 | Chryst | 6

Cloves (Powd 28c).
Cochineal
Cocoa Butter
Copperas (by bbl 1c).
Corrosive Sublimate.
Corks, X and XX—35 off list...
Cream Tartar, pure powdered...
Cream Tartar, grocer's, 10 b box.

Cuttle FISH BOIGE
Dextrine
Dover's Powders
Dragon's Blood Mass
Ergot powdered
Ether Squibb's
Emery, Turkish, all No.'s
Ensown Salts Ergot, fresh... Ether, sulphuric, U. S. P... Flake white... Grains Paradise... Grains Paradise.
Gelatine, Cooper's
Gelatine, French
Glassware, flint, 65 off, by box 55 off
Glassware, green, 60 and 10 dis.
Glue, eabmet
Glue, white
Glycerine, pure.
Hops 45 and 16

Indigo
Insect Powder, best Dalmatian...
Iodine, resublimed...
Isinglass, American...

Japonica London Purple.... Lead, acetate. Lime, chloride, (½s 2s 10c & ½s 11c) Lupuline

Mustard, grocer's, 10 to cans..... 

Nux Vomica. Ointment. Mercurial, ¼d...... Paris Green...
Pepper, Black Berry.
Pepsin...
Pitch, True Burgundy...

 Quassia
 6
 7

 Quinia, Sulph, P. & W.
 b oz
 1 30@1 35

 Quinine, other brands
 1 30 @1 35

 Seidlitz Mixture
 28

 Strychnia, cryst
 28

Capitol Cylinder.
Model Cylinder.
Shields Cylinder.
Eldorado Engine.
Peerless Machinery.
Challenge Machinery
Backus Fine Engine.
Black Diamond Machinery.
Castorine. Paraffine, 25 deg.
Paraffine, 28 deg.
Sperm, winter bleached.
Bbl Whale, winter 80 78 @ 67 9 75

Whate, white:
Lard, extra.
Lard, No. 1
Linseed, pure raw
Linseed, boiled
Neat's Foot, winter strained.
Spirits Turpentine. 35 20 1 40 30 VARNISHES. 

PAINTS. Bbl Boralumine, White bulk Boralumine, "5 lbs Boralumine, Tints bulk Boralumine, Tints bulk 40 ff. Boralumine "5 lbs Interest by I

# HAZELTINE, **PERKINS** & CO.,

Wholesale

# Druggists!

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

IMPORTERS AND JOBBERS OF

# Drugs, Medicines, Chemicals, Paints, Oils, Varnishes, and Druggist's Glassware.

MANUFACTURERS OF

ELEGANT PHARMACEUTICAL PREPARATIONS. FLUID EXTRACTS AND ELIXIRS.

GENERAL WHOLESALE AGENTS FOR

WOLF, PATTON & CO., AND JOHN L. WHIT-NEY, MANUFACTURERS OF FINE PAINT AND VARNISH BRUSHES.

-Also for the-

GRAND RAPIDS BRUSH Co., MANFGS. OF HAIR, SHOE AND HORSE BRUSHES.

# **Druggists' Sundries**

Our stock in this department of our business is conceded to be one of the largest, best-assorted and diversified to be found in the Northwest. We are heavy importers of many articles ourselves and can offer Fine Solid Back Hair Brushes, French and Engglish Tooth and Nail Brushes at attractive prices. Our line of Holiday Goods for the approaching season will be more full and elegant than ever before, and we desire our customers to delay their fall purchasers of those articles until they have seen our elegant line, as shown by our accredited representative who is now preparing for his an-

nual exhibition of those goods. We desire particular attention of those about purchasing outfits for NEW STORES to the fact of our unsurpassed facilities for meeting the wants of this class of buyers acceptable manner known to the drug trade. Our special efforts in this direction have received from hundreds of our customers the most satisfying recommendations.

# Wine and Liquor Department

We give our special and personal attention to the selection of choice goods for the drug trade only, and trust we merit the high praise accorded us for so satisfactorily supplying the wants of our customers with Pure Goods in this department. We control and are the only authorized agents for the sale of the celebrated

# Withers Dade & Co's

Henderson Co., Ky., SOUR MASH AND OLD FASHIONED HAND MADE, COPPER DISTILLED WHISKYS. We not only offer these goods to be excelled by No OTHER KNOWN BRAND in the market, but superior in all respects to most that are exposed for sale. We GUARANTEE perfect and complete satisfaction and where this brand of goods has once been introduced the future trade has been assured.

We are also owners of the

# Druggists' Favorite

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

# Gins, Brandies & Fine Wines

We call your attention to the adjoining list of market quotations which we aim to make as complete and perfect as possible. For special quantities and for quotations on such articles as do not appear on the list such as Patent Medicines, etc., we invite your correspondence. Mail orders always receive our special and

# The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors. OFFICE IN EAGLE BUILDING, 3d FLOOR. [Entered at the Postoffice at Grand Rapids as Second-class Matter.]

WEDNESDAY, MAY 7, 1884.

A Talk with a Manufacturer of Explosive Smokers.

From the New York Herald.

the fact that a tobacce firm on Essex street employs several hands who are kept constantly busy making cigars that are to all outward appearances innocent and harmless, but which really contain powder and other explosives that burst in the smoker's face the moment he has taken one or two puffs.

The manufacturer of these cigars told a Herald reporter that he sent them to all parts of the country—to Chicago, Cincinnati, Texas and California. "I have more orders for them." he said, "than I can possibly fill. All classes of people buy them, but, as a general thing, actors are my best patrons. I suppose it is because they have less to do than other people, and have therefore more time for playing jokes on each other. The day before yesterday an actor came in and asked me if I could put dynamite in one of my cigars. He said he only wanted it as a joke, but somehow I didn't like the man's looks; as I thought dynamite was too dangerous a thing to play jokes with, I refused to make him one.'

"By the way I noticed the other day," cantinued the cigar maker, "that O'Donovan Rossa said he was sending explosive cigars over to England to blow up Gladstone and all his cabinet. Another person said that this could not be done, that no such cigar could be made, but if you will wait here a few minutes, I will show you that it can be made, and very easily."

The speaker took down about two thimblefuls of powder, slightly moistened it and then wrapped it very tightly in in some soft paper. Around this he in turn wrapped some tobacco and then proceeded in the ordinary way to make a cigar. "Now," he price. said, with a look of great triumph and pleasure, "if you give this to any of your friends I guarantee in will blow his nose off." Just then the office boy handed the manufacturer a letter. "Ah," he said, "here is another order for a dozen boxes from Chicago, and they say I must put plenty of powder in, so there will be no danger of their not going off. Well, the fools are certainly not all dead yet."

### Methods of Preserving Eggs.

From the Grocers' Monthly Review,

At the Birmingham, Eng., Show there was a competition for the best dozen of preserved eggs. The eggs had to be sent in to the custody of the secretary prior to October 1, so that at the time of the examination by the judges they had to be at least two months old, and it was objected by many that the time was too short and ought to have covered six months. The plan of testing adopted by the judges was as follows: To break one of each set into a clean saucer, then to bring the best eight together in the same saucepan putting them into the cold water and remov ing them from the water as soon as boiled and a half before testing. Another set, one for each selected dozen, were boiled ten min utes and opened when cold. Those preserved in lime water were not satisfactory, milk of lime being more highly recommended. Others, that had been coated with melted dripping or beeswex, were also wanting, the whites being thin and watery. The best had been simply packed in common salt. These had not lost sensibly by evaporation; had good consistent albumen and tasted best when boiled. The eggs that took the second prize were adjudged nearly as good as the first. The young lady who packed them gave the following as her method.

Melt one part of white wax to two parts of spermaceti, boil and mix thorougly; or two parts clarified suet to one of wax and two of spermaceti. Take new laid eggs, rub with antiseptic salt or fine rice starch. Wrap each egg in fine tissue paper, putting the broad end downward, screw the paper tightly at the top, leaving an inch to hold it by. Dip each egg rapidly into fat heated to 100 deg.; withdraw and leave to cool. Pack with broad end downward in dry white sand

It was generally believed had the contest covered a longer period these would have stood first. Another point of superiority in this last method was the fine appearance of the eggs, the shell being pure and clean as when first laid. For home use, probably the common salt method, owing to its simplicity, will be generally preferred; but for market, doubtless the extra pains required by the second method would pay. Next to good winter laying hens for profit comes a good method of preserving eggs, and we should like to see a contest of this kind at our own poultry shows another season.

Smoke the celebrated Jerome Eddy Cigar, manufactured by Robbins & Ellicott, Buffalo, N. Y. For sale by Fox, Musselman & Loveridge, Grand Rapids, Mich.

J. W. Morse, Chase: "Your neat little paper is a credit to any one who has the pleasure of perusing its columns."

Weed Out the Old Stock. From the American Store-keeper.

No merchant is willing to admit that he belongs to that class of business men known as "Old Fogies." Yet how many there are at the present time who are running in the same grass-grown ruts used by their ancestors a hundred years ago, without even considering the possible advantages to be gained by an improvement in their methods of

store-keeping. Chief among this way-back people is the man who believes every item should pay a profit, and will accordingly hold an article ten months-or ten years, as the case may be-rather than sell it at any sacrifice price.

He is the man who inventories that item, and a thousand other "stickers" from year jokes are perpetrated may be formed from to year at actual cost, and then wonders why he doesn't have more working capital when his books show such a decided gain.

He possibly imagines that some time customers are coming on purpose to buy those goods, and so he carries them over from year to year, each time putting them higher up on the shelves, where they will not be molested again for another twelve months.

Does he not see that his competitors are passing him in the race? Is he going to be satisfied to sit back and prophesy ruin and failure for the man on the opposite corner simply because he had marked down some winter goods a trifle under cost? Can he not see, as did the other and wiser merchant, that the spring will soon be here, and that he will need both money and space to devote to the wants of the coming season?

There is no merchant on the sure road to success, unless he has learned to keep his store free from "plunder," and there is no excuse in these times of "cheap counters" and "bargain tables" for a man carrying over a lot of imaginary wealth from year to year, when there are so many ways of weeding out this old stock.

There is always some use an article can be put to, and accordingly a price can be named which will sell it.

What does it matter if you don't get 100 cents on the dollar? You have the cash in hand with which to buy goods that will sell at a profit, and more than pay you back for any loss you may have made on an article that was decreasing in value with every additional year.

If you have any "plunder" in your stock shake out the dust, and then sell it at any

Try the celebrated Jerome Eddys. The finest 10 cent cigar in the market. For sale by Fox, Musselman & Loveridge.

New York city is credited with having 450

### CARPETS AND CARPETINGS. Spring & Company quote as follows:

	TAT MOTIVE DIVERSITIES.			
-	Roxbury tapestry	1	@	90
	Smith's 10 wire		@	90
	Smith's extra		<b>@</b>	85
	Smith's B Palisade Smith's C Palisade		@	70
	Smith's C Palisade	1	@	65
e	Higgins' **	-	@	821/2
6	Higgins' ***	1	@	70
-	Sanford's extra		@	821/2
	Sanford's Comets		@	65
0	THREE-PLYS.			
r			01	00
	Hartford 3-ply		@1	
y	Lowell 3-ply		@1	
S	Higgins' 3-ply		@1 @	
	Sanford's 3-ply			971/2
e	EXTRA SUPERS.			
d	Hartford		@	771/2
u	Lowell		<u>@</u>	821/2
y	Other makes	75	á	771/2
	Best cotton chain		Ø.	621/2
f	ALL WOOL SUPERFINES.	-	_	
e		571/2	a	60
	Best 2-ply Other grades 2-ply	521/2		55
١,	WOOL FILLING AND MIXE		4	00
-	All-wool super, 2-ply		<b>a</b>	55
	Extra heavy double cotton chain.	421/2		45
١,	Double cotton chain	35		40
- 1	Heavy cotton and wool, double c.		ã	321/2
e	Half d'l chain, cotton & wool, 2-ply	271/2		321/2
e	Single cotton chain		ã.	25
-	HEMPS.	10	9	NO
1-	3-ply, 4-4 wide, extra heavy	271/2	<b>a</b>	30
d	P 1.4 wide		@	22
	B, 4-4 wide Imperial, plain, 4-4 wide		@	181/2
f	D, 33 inches		ã.	17
1.	OIL CLOTHS		•	
	No. 1, 4-4, 5-4, 6-4 and 8-4		@	45
$\mathbf{d}$	No. 2, do		<u>@</u>	371/2
_	No. 2, do		@	30
e	No. 4, do		@	25
t	MATTINGS.			
- 1	Best all rattan, plain	- 10	@	621/2
	Best all rattan and cocea, plain		@	521/2
;	Napier A		@	50
- 1	Napier B		@	40
t	CURTAINS.		_	
ı	Opaque shades, 38 inch		@	15
- 1	Holland Shades, Dinnish, 4-1		@	18
e	Pacific Holland, 4-4		@	10
1	Hartshorn's fixtures, per gross		@3	
-	Cord fixtures, per gross		@1	,

MILLINERY GO	oods.
J. J. Van Leuven quotes as	follows:
HATS.	
Cantonsp Milans Fine Milans Superfine Milans. Chip	9 00@12 00 9 00@18 00
BLACK CRAPI	
Samuel Courtland & C	
4-4	
4-4	85@1 25
1-1	1 50002 00
5-4	19(0)2 90
K-1	
6-4	
RIBBONS.	
Satin and GG, all silk, extra	heavy, all colors.
No. 4	1 00
No 5	
No 7	
No 0	
No. 12	
No. 18	

MICHIGAN COMMERCIAL TRAVELERS' ASSOCIA'N.

Second quality, all colors.

orated Dec. 10, 1877—Charter in Force for Thirty Years.

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RESERVED

# ARTHUR MEIGS & CO.,

# Wholesale Grocers,

55 and 57 Canal Street,

Grand Rapids, Michigan, GRAND RAPIDS. - MICHIGAN.

PROPRIETORS OF THE CELEBRATED BRANDS

The Best in the Market,

WE SHALL SOON FILL THIS SPACE WITH QUOTATIONS OF INTEREST TO ALL DEALERS. WHEN IN THE CITY DON'T FAIL TO CALL ON US.

Arthur Meigs & Co.

Candy We manufacture all our stock and can always give you the best goods.

Oranges
We buy in large lots from first hands and ship only in full car lots. We handle 20,000 boxes of Oranges and

Lemons in a season and our facilities for buying and handling are unsurpassed.

Nuts

We carry a heavy stock of Brazils, Almonds, Filberts, Walnuts, Pecans and Cocoa Nuts, and will sell against any market.

Peanuts

We lately bought eight car loads of the best re-cleaned and hand-picked Tennessee and Virginia Nuts, and are prepared to fill the largest orders.

# **PUTNAM & BROOKS**

# FOR F. J. LAMB & COMPANY,

-WHOLESALE DEALERS IN-

### Butter, Cheese.

Apples, Onions, Potatoes, Beans, Etc.

NO. 8 AND 10 IONIA STREET,

A B KNOWLSON

----WHOLESALE DEALER IN----

AKRON SEWER PIPE,

# Fire Brick and Clay, Cement, Stucco, LIME, HAIR, COAL and WOOD.

ESTIMATES CHEERFULLY FURNISHED.

Office 7 Canal Street, Sweet,s Hotel Block. Yards-Goodrich Street, Near Michigan Central Freight House.

# SPRING & COMPANY

-WHOLESALE DEALERS IN-

FANCY AND

# STAPLE DRY GOODS

CARPETS.

MATTINGS.

OIL CLOTHS

ETC., ETC.

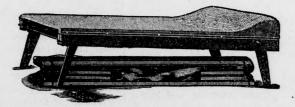
6 and 8 Monroe Street,

Crand Rapids.

Michigan.

# M. B. Church "Bedette"

Manufacturer of § "Bedette."



PATENTED JUNE 15, 1883.

This invention supplies a long felt want for a cheap portable bed, that can be put away in a small space when not in use, and yet make a roomy, comfortable bed when wanted. Of the many cots that are in the market there is not one, cheap or expensive, on which a comfortable night's rest can be had. They are all narrow, short, without spring, and in short no bed at all. While THE BEDETTE folds into a small space, and is as light as anything can be made for durability, when set up it furnishes a bed wide and long enough for the largest man, and is as comfortable to lie upon as the most expensive bed. It is so constructed that the patent sides, regulated by the patent adjustable tension cords, form the most perfect spring bed. The canvas covering is not tacked to the frame, as on all cots, but is made adjustable, so that it can be taken off and put on again by any one in a few minutes, or easily tightened, should it become loose, at any time from stretching. It is a perfect spring bed, soft and easy, without springs or mattress. For warm weather it is a complete bed, without the addition of anything; for cold weather it is only necessary to add sufficient clothing. The "BEDETTE" is a household necessity, and no family after once using, would be without it. It is simple in its construction, and not likely to get out of repair. It makes a pretty lounge, a perfect bed, and the price is within the reach of all.

Price—36 in. wide, by 6½ ft. long, \$3.50; 30 in wide, by 6½ ft. long, \$3.00; 27 in. wide, by 4½ ft. long, cover not adjustable, \$2.50. For sale by furniture dealers everywhere. If not for sale by your dealer it will be sent to any address on receipt of price.

# FOX, MUSSELMAN & LOVERIDGE,



## LESALE GROCERS

44, 46 and 48 South Division Street, Grand Rapids, Mich. -WE ARE FACTORY AGENTS FOR-

Nimrod, Acorn, Chief, Crescent & Red Seal Plug Tobaccos. Our stock of Teas, Coffees and Syrups is Always Complete.

-WE MAKE SPECIAL CLAIM FOR OUR-S. Vinegars and Spices !! Tobaccos, OUR MOTTO: "SQUARE DEALING BETWEEN MANDAND MAN."

# J. J. VANLEUVEN, ALABASTINE! An Indignant Correspondent Denounces

WHOLESALE

# Millinery

FANCY GOODS

LACES,

Real Laces a Specialty.

Gloves, Corsets, Ribbons, Fans, Hand Bags Pocket Books, Ruchings, Yarns,

Silks, Satins, Velvets,

Embroidery Materials, Plumes, Flowers,

Feathers & Ornaments, Stamped Goods.

## STAMPING PATTERNS O

70 MONROE STREET,

GRAND RAPIDS,

TRY OUR

OUR TWO SHILLING WHIP IS SURE TO SELL.

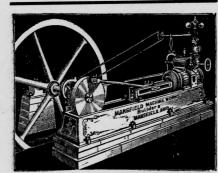
Do not sell our goods at cost. We will

### DO BETTER BY YOU

Come and see us. We are here to stay.

No. 4 Pearl Street,

- MICHIGAN. GRAND RAPIDS,



PORTABLE AND STATIONARY

## ENGINES

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

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

JORDAN

The best thing of the kind in the market! Washes clothes in half the time of other eration. For sale for \$5 apiece by the man-

H, CLUFF.

Grand Rapids, Mich. Town and county rights for sale.

### MOSELEY BROS.,

Clover, Timothy and all Kinds Field Seeds Seed Corn, Green and Dried Fruits, Oranges and Lemons, Butter, Eggs, Beans, Onions, etc. GREEN VEGETABLES AND OYSTERS. 122 Monroe Street, Grand Rapids, Mich.

Alabastine is the first and only prepara-tion made from calcined gypsum rock, for application to walls with a brush, and is fully covered by our several patents and fully covered by our several patents and perfected by many years of experiments. It is the only permanent wall finish, and admits of applying as many coats as desired, one over another, to any hard surface without danger of scaling, or noticeably adding to the thickness of the wall, which is strengthened and improved by each additional coat, from time to time. It is the only material for the purpose not dependent moon glue for its adhesiveness; furthermore upon glue for its adhesiveness; furthermore it is the only preparation that is claimed to possess these great advantages, which are essential to constitute a durable wall finish. Alabastine is hardened on the wall by age, moisture, etc.; the plaster absorbs the admixtures, forming a stone cement, while all kalsomines, or other whitening preparations, have inert soft chalks, and glue, for their base, which are rendered sort, or scaled, in a very short time, thus necessitating the well-known great inconvenience and expense, which all have experienced, in washing and scraping off the old coats before refinishing. In addition to the above advantages, Alabastine is less e pensive, as it requires but one-half the mber of pounds to cover the same amount of surface with two coats, is ready for use by simply adding water, and is easily applied by any one.

FOR SALE BY

ALL Paint Dealers.

—MANUFACTURED BY—

THE ALABASTINE COMPANY

M. B. CHURCH, Manager. GRAND RAPIDS, - - \_ MICHIGAN.

Successor to H. M. Bliven, -WHOLESALE-

# YSTERS

AND CANNED GOODS.

Agent for Farren's Celebrated "F" Brand Raw Oysters.

117 MONROE STREET,

GRAND RAPIDS,



Manufacturers of All Kinds of

# WIRE WORK

92 MONROE STREET.

JOHN MOHRHARD, -WHOLESALE-

# Fresh & Salt Meats

GRAND RAPIDS,



# SEED CORN

We offer a choice lot of man. Early Red Cob Dent Corn, and the Round Yellow or Yankee Corn, Clover and Timothy, Hungarian, Red machines. Simple in Construction and Op- Top, Millet, Spring Wheat Seed Oats, Peas, Beans, Genuine White Star Seed it. I know the snoozer." Potatoes. In fact every seed usually kept in stock at a Seed Store, at wholesale and retail.

LAMOREAUX, Agent,

GRAND RAPIDS,

The tobacconist, druggist, grocer, confectioner, and all retailers to whom the sale of five cent cigars forms an important factor in their business, should totally ignore the smooth-talking representative of the jobber or manufacturer who approaches them with even the slightest allusion to a "scheme."

Suspenders, baby-jumpers, Waterbury watches, two for one cent clocks, chewing gum, revolvers (warranted to kill the wearer only) and carvers (to carve the business reputation of the retailer) are the baits thrown out to a gullable and good-natured public. Those articles can be purchased at a less cost, when one needs them, than they cost in the "scheme," and parties are left free to manufacturing and other interests are all repindulge their own fancy when making the purchase. In ninety-nine cases out of a trained lawyers pass upon the great queshundred, the "scheme" presents are the merest shams of the article as represented by the agent offering them.

What the retailer needs is a good cigar, and to the credit of the large majority of the Legislature. Their presence there is an evil buyers, it can be safely stated that it is their and a menace to the best interests of the intention to give their patrons the best goods country. money can purchase and leave them a living margin. Some men in the trade pay more than they can really afford, in order to satisfy their customers. But alas! there are so few judges of the weed in the business, and with the best intentions they get bitten most woefully time and again by intinerant venders of the "warranted to be full Havana

But of all the "stickers," the "scheme" i the meanest one. A cheap, nasty article made by the "scavengers" of the trade of vile tobacco, flavored with pernicious drugs, manufactured in tenement-houses, but presented in on attractive form. This is the for fifteen visits; that is the point which I chief ban of the "scheme" goods, which di- hope you will not fail to remember." vested of the "present," can be bought of the jobber at from \$17 to \$20 per 1,000, and these goods, assisted by the "scheme," are scattered broadcast all over the country at prices ranging from \$30 to \$35. orices ranging from \$30 to \$35.

No thinking man conversant with the

trade can but admit that were it not for the 'scheme," the untold millions of cigars of this cheap trash, made purposely with a view to swindle the unwary, would never find their way into the market, if the merchant would not listen to the "slick schemer," but buy these goods on their merits, and save the additional 10 to 15 per cent. which he pays in addition to the legitimate profit of the jobber because he receives an awfully cheap inducement with the goods.

The agent traveling with the "scheme," is not to blame, but a jobber who sends a man on the road for that purpose to his customers does them a great injustice, loading them with goods which are not satisfactory, and causes the traveler to stand the brunt of the indignant retailer's anger, whose "scheme" goods remain unsold, while he has on his hands as a present a lamp that won't burn, a watch that will not keep time, a silent clock, a brassy pitcher, a gun which will not go off (unless you carry it) or a carving knife that will turn its edge on butter, but

Be Watchful.

From the Retail Grocers' Advocate.

Grocers cannot be too careful in regard to the watchfulness required to secure success in their business; a great many lack this prominent attribute. They must recollect that eternal vigilance is the price of success as well as liberty. Clerks, more thorough thoughtlessness than any other cause, do not take that necessary care in weighing, and measuring of goods, that is so essential to success in retail grocery business. An ounce overweight of an article sold may represent the entire profit on it, and while customers are not benefitted to any great extent by the act, the grocer is wronged and finds that he and his suspicions are directed possibly in a wrong channel to find the leakage in his business.

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

Parlor Cars on Mail Trains, both East and West.

Therefore, we urge that grocers be watchful of every detail connected with their busness. Clerks knowing that their employer's eyes are ever on the alert, soon get into the habit of being careful, and not only add to their employer's profit but their own for the future as well. Their chances for success is more assured by the very lessons of carefulness taught them by their employers who were ever watchful. So in justice to yourselves and clerks, we urge you to be watch-

He Knew Him.

"Did you arrest that fellow I put you on to?" asked a grocery keeper of a police

"Yes, and the judge nailed him. "Was he found guilty?"

"Yes." "What did he do?"

"Paid the penalty, of course." "What was it?"

"Workhouse for thirty days." "Well, it's a good thing it wasn't a grocery bill or he would have hung before he'd paid

A fine lithograph of the celebrated trotting stallion, Jerome Eddy, with every 500

Musselman & Loveridge, Grand Rapids.

"What is a lake?" asked the teacher. A bright little Irish boy raised his hand.
"Well, Mikey, what is it?" "Sure it is a hole in the tea kittle, mum."

NEWAYGO DIVISION.

Leaves. Arrives.

5:00 a m 5:15 p m

Express. 8:30 a m 10:15 a m

Trains connect at Archer avenue for Chicago as follows: Mail, 10:20 a. m.; express, 8:40 p. m

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. Palmer Gor" " MICHIGAN. hole in the tea kittle, mum."

From the New York Shipping List.

The great trouble with Congress is that it contains too many lawyers. It is seldom that a great merchant, manufacturer or business man of any kind finds his way into that body. The result is we have a body of men legislating on questions about which they know next to nothing, and making confusion worst confounded. It is said that at least seventy-five per cent. of the men now holding seats in the Senate and House of Represenatives are lawyers and professional politicians. So anomalous a condition of affairs exists in no other country with a representative parliamentary system. In Germany, in France and in England, the lawyers as legislators are in a minority. The great landed, resented. With us, half-educated, illtions of commerce and trade, and decide for us questions of the most momentous importance. Fifty per cent. of the lawyers should be banished from the halls of the National

fraction over five. In some families the husband is the small fraction over.

"Here, waiter, take away these fried oysters; they are bad." "I know it, sir; but we have given you two more oysters than you called for to make up for it."

"Doctor," said the grateful patient, seizing the physician's hand, "I shall never forget that I owe you my life." "You exaggerate." said the doctor mildly: "you only owe me

Parasols, new styles and new prices, at Voigt, Herpolsheimer & Co.'s.

Grand Rapids, Mich., Wholesale and Retai

IRON PIPE,

Brass Goods, Iron and Brass Fittings MANTLES, GRATES, GAS FIXTURES, PLUMBERS, STEAM FITTERS,

-And Manufacturers of-

## Galvanized Iron Cornice.

## TIME TABLES.

ì		1
	Michigan Central—Grand Rapids Division.	1
	+Detroit Express 6:05 a m	1
	†Day Express	1
j	*New York Fast Line 6:00 p m	1
	†Atlantic Express 9:20 p m	1
1	ARRIVE.	1
	*Pacific Express 6:45 a m	1
	+Local Passenger11:20 a m	1
	+Mail 3:55 p m	ŀ
	+Grand Rapids Express	1
	+Daily except Sunday. *Daily.	1
	The New York Fast Line runs daily, arriving	1
	at Detroit at 12:35 a. m., and New York at 10 p.	1

all sharp enough to ruin the reputation of the retailer who gives his patrons a villianous "scheme" cigar.

at Detroit at 12:35 a. m., and new m. the next evening.

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

Southern trains in same depot at Detroit, and avoiding transfers.

The Detroit Express leaving at 6:05 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 10:25 p. m.

J. T. SCHULTZ, Gen'l Agent.

### Detroit, Grand Haven & Milwaukee.

GOING EAST.		
Arrives.	Leaves.	
Steamboat Express6:10 a m	6:15 a m	
Through Mail10:10 a m	10:20 a m	
Evening Express 3:20 p m	3:35 p m	
*Atlantic Express 9:45 p m	10:45 p m	
Mixed, with coach	10:00 a m	
GOING WEST.		
Morning Express12:40 p m	12:55 p m	
Through Mail 4:45 p m	4:55 p m	
Steamboat Express10:30 p m	10:35 p m	
Mixed	8:00 a m	
*Night Express 5:10 a m	5:30 a m	
*Daily, Sundays excepted. *Daily.		
Passengers taking the 6:15 a. m	. Express	
make close connections at Owosso for	r Lansing	

West.
Train leaving at 10:35 p, m. will mak connection with Milwaukee steamers daily except Sunday and the train leaving at 4:55 p. m. will connect Tuesdays and Thursdays with Goodrich steamers for Chicago.
Limited Express has Wagner Sleeping Car through to Suspension Bridge and the mail has a Parlor Car to Detroit. The Night Express has a through Wagner Car and local Sleeping Car Detroit to Grand Rapids.

D. POTTER, City Pass. Agent.
THOMAS TANDY, Gen'l Pass. Agent, Detroit.

## Grand Rapids & Indiana.

Cincinnati & G. Rapids Ex. 9:02 p m Cincinnati & Mackinac Ex. 9:22 a m Ft. Wayne & Mackinac Ex. 3:57 p m G'd Rapids & Cadillac Ac. 7:15 a m G'd Rapids & Cadillac Ac. 7:15 a m
GOING SOUTH.
G. Rapids & Cincinnati Ex. 6:32 a m
Mackinac & Cincinnati Ex. 10:25 a m
Mackinac & Ft. Wayı e Ex. 10:25 a m
Cadillac & G'd Rapids Ac. 7:40 p m
All trains daily except Sunday.
SLEEPING CAR ARRANGEMENTS.
North—Train leaving at 4:45 o'clock p. m.
has Woodruff Sleeping Cars for Petoskey and
Mackinac City. Train leaving at 9:50 a. m. has
combined Sleeping and Chair Car for Mackinac
City.

City.
South—Train leaving at 4:32 p. m. bas Wood-ruff Sleeping Car for Cincinnati.
C. L. LOCKWOOD, Gen'l Pass. Agent.

# Chicago & West Michigan. | Leaves. Arrives, +Mail. 10:15 am 4:00 pm +Day Express 12:50 pm 10:45 pm \*Night Express 8:35 pm 6:10 am Mixed 6:10 am 10:15 pm

8:35 p. m. trains. NEWAYGO DIVISION.

# Choice Butter a Specialty!

Also Foreign and Domestic Fruits, Cheese, Eggs, Jelly, Preserves, BANANAS and EARLY VEGETABLES.

Careful Attention Paid to Filling Orders.

# M. C. Russell, 48 Ottawa St., G'd Rapids. RINDGE, BERTSCH & CO.,

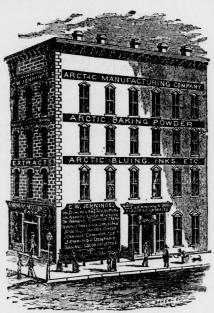
MANUFACTUREES AND JOBBERS OF

# & SHOES

River Boots and Drive Shoes, Calf and Kip Shoes for Men and Boys, Kid, Goat and Calf Button and Lace Shoes for Ladies and Misses are our Specialties.

The census proves that the number of persons in a family in this country is a small Our Goods are Specially Adapted for the Michigan Trade. 14 and 16 Pearl Street, Grand Rapids, Mich.

PROPRIETORS AND MANUFACTURERS OF



### Jennings' Flavoring Extracts

AND DRUGGISTS' AND GROCERS' SPECIALTIES.

20 Lyon Street, GRAND RAPIDS, MICHIGAN.

CLARK, JEWELL &

WHOLESALE

# Groceries and Provisions,

83, 85 and 87 PEARL STREET and 114, 116, 118 and 120 OTTAWA STREET,

GRAND RAPIDS,

MICHIGAN.

# Spring and Summer Hats and Caps

Spring Styles of Fine Hats, Spring Styles of Wool Hats, Spring Styles of Stiff Hats, Spring Styles of Soft Hats, Wool Hats \$4.50 to \$12 per Dozen, Fine Hats 13.50 to \$36 per Dozen, Straw Hats for Men, Straw Hats for Boys, Straw Hats for Ladies, Straw Hats for Misses.

# Hammocks Sold by the Dozen at New York Prices!!

Clothing and Cent's Furnishing Coods, Cottonade Pants and Hosiery.

DUCK OVERALLS, THREE POCKETS, \$3.50 PER DOZEN AND UPWARDS. Call and get our prices and see how they will compare with those of firms in larger cities.

I. C. LEVI, 36, 38, 40 and 42 CANAL STREET, - - GRAND RAPIDS, MICHIGAN.

Castor Machine Oil.

### The Castor Machine Oil contains a fair percentage of Castor Oil and is in all respects superior as a lubricator to No. 2 or No. 3 Castor Oil. The

OHIO OIL COMPANY Is the only firm in the United States that has succeeded in making a combination of Vegetable and Mineral Oils, possessing the qualities of a Pure Castor Oil. It is rapidly coming into popular favor. We Solicit a Trial Order.

Hazeltine, Perkins & Co., Grand Rapids.

## Groceries.

Defending the Sale of "Leaders."

A retail grocery firm doing business on Canal street has adopted the practice of offering "leaders" in some one brand of canned goods, soaps, etc., on Saturday of each week. The articles offered are usually firstgrade goods, and are put down to actual cost, transportation added, if not purchased of the jobbers here. The junior partner of THE TRADESMAN and questioned as to the expediency of the method. He stated that the innovation was adopted when the firm first began business here, to attract new customers, who first came only on the days designated as "special sale days," but who subsequently formed the habit of patronizing them regularly. He attributed the large business they had worked up mainly to this fact, and stated that the results had been so satisfactory in the past that the "special sales" would be continued indefinitely.

"After once getting articles at the reduced price, do not your customers expect to get them at the same price afterward?" asked the reporter.

"No, they seem to be reconciled to the fact that they must take advantage of the 'leaders' when they are offered, or wait for the next opportunity. We are never asked to sell goods at the cut price after the day is past, but are questioned hourly as to what inducements we have in store for our trade."

### The Value of Sugar.

Dutrome calls sugar the "most perfect alimentary substance in nature." Dr. Rush says sugar affords the greatest quantity of nourishment in a given quantity of matter of any substance in nature. Sir John Pringle tells us that the plague has never been known to visit a country where sugar composed a material part of the diet of the inhabitants. Dr. Cullen is of the opinion that the frequency of the malignant fevers of all kinds has been lessened by the use of sugar. The celebrated Trouchina recommended sweeted water for almost every malady. Dr. Frothergill was very anxious that the price of sugar should be so far reduced as to make it accessible to the common people. Dr. Franklin had taken large quantities of blackberry jam for relief from pain of the stone, but discovered at length that the sanitary property resided wholly in the sugar. Sugar has been found to be an antidote to the poison of verdigris, if taken speedily and in abundance. It has been said that sugar injures the teeth, but this opinion does not deserve a serious reflection. The plentiful use of sugar is one of the best preventives of intestinal diseases in children. Nature seems to have implanted a love for this aliment in young people, as if it were on purpose to defend them from such disorders.

### Features of the Week.

The market has been very steady during the past week, there having been no agitation to speak of in any department of the business. Sugars are a trifle easier, prunes have declined 1/4c, and kerosene is down 1c, as is usual at this time of the year. Arbuckle advanced the price of roasted coffees ½c-probably on account of the destruction of his factory by fire-and was closely followed by the other manufacturers with a similar advánce.

### White Star Potatoes.

I see our friend O. W. Blain, at 152 Fulton street, agent for Mr. Ensley's White Star Potatoes, takes some exceptions to my offering the genuine White Star Potatoes for \$2 for a 3 bushel barrel, and no charge for barrel, claiming that they may be something else than the genuine. If any one has any doubt of their being such, we refer them to D. M. Ferry & Co., of De-

GRAND RAPIDS GRAIN AND SEED CC., 91 Canal street, W. T. LAMOREAUX, Agt.

### White Star Potatoes.

We have a quantity of choice White Star Potatoes, grown by D. M. Ferry & Co., which we offer to the trade at \$2 per 3 bushel barrel, and no charge for barrel. indication of unfitness. SEED STORE, 91 Canal street, Grand Rapids, Mich.

The oldest firm manufacturing gunpowder carpenter living at the above number. has been in existence nearly 90 years, during which time its name has not changed. Its founders were Frenchmen. It is not a corporation, but simply a family concern, and is worth \$30,000,000.

Shippers of butter and eggs would do well to correspond with E. Fallas, wholesale dealer in butter and eggs, Grand Rapids, Mich., who is pickling eggs, as well as selling on the market.

"Dick" will be at my store on Tuesdays, Thursdays, Fridays and Saturdays each not all so strong, but pretty bad. I didn't Porto R week until my entire stock is closed ask her to buy it, anyway. Sauerkraut is New Or

I. E. MESSMORE.

THE TRADESMAN is in receipt of a package of fruit preserves from the Daily Preserving Co., Detroit, which are pronounced par excellence.

One million and a half whitefish eggs have lish lakes.

The canning works at Auburn, Maine, put up last year 70,000 cans of pumpkins, 40,- the undersigned will recieve careful atten-000 cans of tomatoes, and 50,000 cans of tion.

Johnny McIntyre would be pleased to see his old friends at Arthur Meigs & Co,'s.

The Butterine Question. From the Chicago Grocer.

Nothing is more apparent than at the next sessions of our state legislatures throughout the north more effectual legislation must be had on the subject of the fraudulent sale of butterine and other forms of imitations of genuine butter, or the dairy interests of the country will be irreparably injured. The manufacture of these imitations has now grown to enormous proportions and the product is almost invariably sold as genuine butthe firm was recently seen by a reporter of ter, thus coming in fraudulent and injurious competition with the genuine product. The legislative enactments hitherto had in some of the states have proven almost or wholly ineffectual. Those requiring the package to be branded "butterine" are evaded or rendered wholly useless by having the word "butter" in conspicuous letters, while the remaining letters, "ine," are almost microscopical in size. The retailer often obliterates these entirely. It is doubtful if any law could be sustained forbidding the manufacture, as the state of Missouri has attempted. Any one has a right to mix lard and butter together and to sell the mixtur as such and no court could probably be found that would restrain him from so doing.

But the law can prohibit its sale as butte and enforce a penalty for its violation, and it is to this point alone, as it seems to us that legislation can be successfully directed Let there be stringent laws enacted agains the sale of any artificially mixed compound except as a mixture, and by a name indicate ing that it is a mixture. Make the penalt for its violation \$50 for the first offence, t be doubled on each subsequent conviction and provide that one-half of the fine sha go to the complaining witness. Laws will not enforce themselves. The ordinary office ials will not charge themselves with discov ering violations or prosecuting the same The dairyman is too remote from the local ties where the law is violated to attend to and he lacks the necessary time. It mus be made worth the while of somebody t discover violations of the law and take the initial steps for prosecuting the same. Th idea of informers is, we are well aware, re pugnant to our ideas as a people. But thi case is exceptional, and warrants exception al measures. Not only is the great body o consumers being defrauded in the purchase of a spurious instead of a genuine article of food, but one of the most important of our productive interests is being seriously injured. Enact such a law, and in every community self-constituted detectives will at once set themselves at work to discover violators of it. Not a retailer would escape having his butter sampled and exposed to tests to determine its genuineness. A few prosecutions, followed by speedy convictions, would soon convince the selling fraternity that it was no longer safe to deal in spurious goods, and the dairy interest, instead of being crowded to the wall, as is now threatened, will again command and hold the markets of the country.

### "Sauerkraut Is Sauerkraut."

A tin pail with the lid securely fastened stood on Dr. Edson's table at his sanitary headquarters in New York, lately, and somebody who came in carelessly opened it to see what it contained. Instantly a most vile and loathsome smell filled the room. The clerks rose from their desks, bewildered and horror stricken, and fled, each seeking the nearest avenue of escape. Windows were flung open and the pail shoved outside on the sill, but it was more than ten minutes before any one dare breathe in the atmosphere of the room again. Then Dr. Edson carefully sniffed the pail, looked at its contents and pronounced it saur kraut.

"Never," protested a big Germon, who had been almost knocked down by the smell.

"It is\_but something appeared to be the

matter with it," said the doctor. A note tied on the pail explained that it had been left by Mrs. Randall, of 171 West Tenth street, who had purchased the sauerkraut of William D. Koopman, a grocer at Waverly place and Charles street. Dr. Edson's men are to enquire into the matter, the stuff being clearly unfit for sale, if smell is an

Mr. Koopman was found in his store at noon. He remembered selling the sauerkiaut to Mrs. Randall, who is the wife of a

"It may have stood near a stove over night," he said, "and so been made to smell worse than it did. Mrs. Randall bought it yesterday afternoon and got very angry over the smell. Sauerkraut always smells bad, and this is the real Magdenburg kind, imported from Germany. We keep it in a barrel all winter, it is only made in the fall. Yes; I smell of that same barrel right along and eat of it myself. I don't think it so bad; Grand Haven, No. 9....... or that it can poison anybody. In the spring the stuff generally smells like that, maybe sauerkraut."

The health officer and employees at sanitary headquarters agree that no such smell ever came in their notice before, and fervently hope that none ever will again.

### To the Trade of Western Michigan.

I have retained the services of "Dick" been sent from Canada to the Marquis of Warner until my entire stock is closed out. Lorne, who will endeavor to stock the Eng- I solicit correspondence from those desiring bargains in the grocery line, as the stock will be sold at a low margin. Any orders entrusted to the care of "Dick" Warner or

Choice butter can always be had at M. C. Russell's.

THUS EN TOWN	ם ה	RICE CURRENT.	
W HULLESAL.	r r	RICE CURRENT.	
			~~~
Advanced—Roas Declined—Sugar Ic; Prunes ¼c,	ted s sl	Coffees ½c. ightly easier; Kero	sen
AX	CLE	GREASE.	
Modoc ₩ doz Diamond	60 60	Paragon ¥ doz Frazer's	60 85

f	BAKING POWDER.	
e	Arctic 1/8 th cans	4
e	Arctic 1/4 to cans	7
V	Arctic 1/2 lb cans	14
	Arctic 1 th cans	2 4
-	Arctic 5 ib cans	0
-	BLUING.	
S	Dry, No. 2doz.	
e		45
6		35
e		65
y	Arctic 4 oz 况 gross	4 0
0	Arctic 8 oz.	19 0
e	Arctic 16 oz.	2 0
r	Arctic No. 2 " "	3 0
51	Arctic No. 1 pepper box. Arctic No. 2 " " Arctic No. 3 " " "	4 5
d		200
e	BROOMS.	
-	No. 1 Carpet 2	50
)-	No. 2 Carpet 2	25
-	No. 1 Hurl 2	00
		75
y		25
1-	Common Whisk	85
t-	CANNED GOODS.	
d	Apples, 3 th standards1	20
	Apples, 6 th standards	
e	Apples, gallon standards3	00
d	Apricots, Lusk's2	95
u	Beans, Lima	85
	D Otin-m	OF

u	Apples, 6 th standards	00
e	Apples, gallon standards	00
-	Apricots, Lusk's	95
d	Beans, Lima	85
	Roone String	85
	Beans, String	75
er	Blackberries, standards1	25
d	Cherries, white1	90
lu	Cherries, red1	05
S.	Cherries, red	10
d.	Corn, Erie1	15
u.	Corn, Revere1	20
st	Corn, Egyptian1	10
	Corn, Yarmouth         1           Corn Trophy         1           Corn, 2 to Onandago         1	30
d,	Corn Trophy1	15
t-	Corn, 2 to Onandago1	50
	Damsons	20
у	Egg Plums, standards1	60
to	Green Gages, standards1	00
	Lobsters, Stars	75
n,	Lobsters, Picnics	00
11	Oysters, 1 b standards1	10
	Oysters, 1 to slack filled	75
11	Oysters 2 th standards 1	85
c-	Oysters, 2 to slack filled	25
v-	Peaches, all vellow standards2	10
V-	Peaches, 3 to Extra Yellow Heath3	00
e.	Peaches, white standards1	90
i-	Peaches, seconds1	65
	Pie Peaches1	20
it	Pears, Bartlett	39
st	Peas, standard Marrotat	50
-	Peas, good Marrofat	65
to	Pincepples 1	60
	Pineapples	50
ie	Raspberries, Erie1	50
ie	Raspberries, other brands1	20
	Salmon, standard1	60
e-	Sardines, imported 1/48	151
is	Sardines, imported 1/28	20
	Sardines, domestic 1/48	8
n-	Sardines, domestic ½s	124
of	Sardines, Mustard	15
	Strawberries, standards1	10
se	Succotash, standards1	05
of	Succotash, other brands	85
	Succotash, 2 to B. & M	75
ır	Tomatoes, standards 1 00@1	05

Tomatoes, gal. Erie
Trout, 3 to brook
CAPS.
G. D
CHOCOLATE.
German sweet         @25           Baker's         @40           Runkles         @35           Vienna Sweet         @25

	CO	FFEE.
Green Rio12 Green Java17 Green Mocha25 Roasted Rio12 Roasted Java24 Roasted Mar.17 Roasted Mocha	@14 @27 @27 @17 @34 @19 @34	Roasted Mex.17½@19   Ground Rio. 9½@17   Ground Mex. @16   Arbuckle's@15¾   XXXX@15¾   Dilworth's@15¾
	COF	EDAGE. 60 foot Cotton1 75

0 foot Ju	te 1 15  50 foot Cotton1 50
	FLAVORING EXTRACTS.
	Lemon.
ennings'	2 oz 🏗 doz. 1 00
"	4 oz 1 50
4.6	6 oz 2 50
46	8 oz 3 50
66	No. 2 Taper 1 25
	No. 4
44	½ pint round \$ 50
**	1 " 9 00
• •	No. 8 3 00
44	No. 10 4 25
	Vanilla.

66	1 00 9 5
**	4 oz
-	6 OZ 4 U
44	8 oz 5 0
66	No. 2 Taper 1 5
44	No. 4 Taper 3 0
**	1/4 pint round 7 5
46	1 pint round
4.6	No. 8 4 2
	No. 10 6 0
	FAUCETS.
Faucets.	self measuring @2 5
	common @ 3
	FISH.
Whole Co	d 4¾@6½
Boneless	Cod
Lonning	/ bble 100 th 2 75@3 00

Jennings' 2 oz ...

0
@ 8
434@61
71/2@8;
5@3 00
28@30
@1 15
@1 00
8 00
4 00
1 10
1 25
4 75
90
7 00
1 15
27
50@2 6
71/4 (007)

Undaras	
Turkey Prunes	614@6
Currants	
Citron	
Dried Apples	
MATCHES.	
Richardson's No. 2 square	2
Richardson's No. 3 do	2
Richardson's No. 5 do	1
Richardson's No. 6 do	2
Richardson's No. 8 do	1
Richardson's No. 9 do	2
Richardson's No. 4 round	2
Richardson's No. 7 do	2
Richardson's No. 71/2 do	1
Electric Parlor No. 17	3
Electric Parlor No. 18	5

# 20 gross lots special price. MOLASSES.

trap	••••	• • •	• •			• •				 • •							30
leans,	200	od.								 						.4	10
leans, Sugar	far	cy	• •	::						 				2	10	0	35
-		0.	A	CN	Œ	A	L										
kgs																(	a
kgs			• •						•	 			•			(	$\alpha$
l bbls	• • • •	• • •	• •	• •			• •	•	• •	•	•	• •	•				2

Imperial bbls	McAlpin's Gold Shield Nickle Nuggets 6 and 12 to cads
OIL.	Cock of the Walk 6s
Kerosene W. W	Nimrod
do. Legal test	Red Seal
Sweet, 2 oz. round	Crescent
Castor, 2 oz. round	Black Bass
PICKLES.	True Grit Nobby Spun Roll
Choice in barrels med	Spring Crayling, all styles
Dingee's ½ do small	Mackinaw
Dingee's pints do	Good Luck
English pt. in Class	Big Chunk or J.T
American qt. in Glass	D. and D., black
PIPES.	Ace High, black
mported Clay 3 gross	Sailors' Solace

I. E. MESSMORE. merican pt. in Glass.

	SALERATUS.	
	DeLand's pure	.0 516
~	Churh's Taylor's G. M. Cap Sheaf	@ 51/4
ne	Cap Sheaf	@ 51/4
	Dwight's Sea Foam	@ 51/4
		@ 5½
0	SALT.	0.00
,	60 Pocket	2 60 2 40
	28 Pocket	2 75
45 75	Saginaw Fine Diamond C	1 10 1 75
40	Diamond C	1 55
40 00	SEEDS.	
	Hemp	5½ 4½
	Canary Rape Mixed Bird.	7'2
5 5	SOAP.	51/2@6
	Kirk's American Family # 15	61/2
500	do. India	61/4
00	do. Savondo. Satinet	6 614
00	do Royanua	53/4
50	Goodrich's English Family	5 40 514
55	do. White Russian Goodrich's English Family do. Princess Proctor & Gamble's Lyony	41/4
0		6 75
5	do. Japan Olive do. Town Talk 爭 box do. Golden Bar	3 70
0 5	do. Arab	3 45
5	do. Amber	3 70 4 20 3 45 3 75 4 20
5	Procter & Gamble's Velvet	(0.340)
	Procter & Gamble's Velvet. Procter & Gamble's Good Luck Procter & Gamble's Wash Well Badger. 60 bs	@3 25 @3 15
0	Badger	60 61/
0		@4 20 @6 50
5	XXX Electric XXX Borax Gowan & Stover's New Process 3 th br	@4 20
5	Gowan & Stover's New Process 3 fb br	@ 21
5	Tip Top 3 tb bar Ward's White Lily	$\begin{array}{c} @ & 16 \\ @6 & 75 \end{array}$
5	Handkerchief	@4 20
5	Sidall's Babbitt's	3 00 5 50
0 5	Dish Rag	5 50 4 10 5 00
0	Magnetic	4 20
0	Baillet S Dish Rag Bluing. Magnetic. New French Process. Spoon Anti-Washboard Vaterland	4 50 5 00
5	Anti-Washboard	5 00
0	Vaterland	3 25 4 20
0	Pittsburgh	4 00
0	Bogue's	6 75 13
5	Mottled castile.	12
0	Old StyleOld Country	@ 5½ 5½
5	SPICES.	0/2
	Ground Pepper, in boxes and cans	16@22
5 0	Ground Allspice. Cinnamon.	$12@20 \\ 16@30$
0	Cloves	20@25
5	Ginger	17@20 15@35
5	Cayenne	25@35
0 5	Pepper ¼ 15 🕏 dozen	75 75
5	Cinnamon ¼ tb	1 00
0	Pepper, whole	75 @18
0	Alispice	@10
0 0	Cloves. 2	0 @22
51/2	Nutmegs, No. 1	0 @75
8		~=
21/2	Muzzy Gloss 1 to package	@7 @6½
5	Muzzy Gloss 6 tb boxes	@71/4
5	Muzzy Gloss bulk	7 @71/4
5	Special prices on 1,000 to orders.	
5	Kingsford Silver Gloss	@8½ @9½
25 00	Kingsford Corn.	834@9
	Mirror Gloss	@63 <u>4</u> @7
5	Muzzy Gioss 3 h package.  Muzzy Gloss 6 b boxes.  Muzzy Gloss bulk.  Muzzy Corn 1 h.  Special prices on 1,000 h orders.  Kingsford Silver Gloss.  Kingsford Silver Gloss 6 b box.  Kingsford Corn.  Oswego Gloss.  Mirror Gloss, corn.  Piel's Pearl.	@71/4
	Piel's Pearl	@4
		@61/2
25	1 ib Gloss   10 oz Gloss   3 th Gloss   6 th Gloss, wood boxos   Table Corn   40 th Table Corn   20 th Depress bulk   20 th   20 th	@3¾ @6
35	6 th Gloss, wood boxos	@7
25	Table Corn	@6½ @7
0	Hovor's 1 th Sunday Close	@4
9	Hovey's 3 fb Sunday Gloss	@71/4
6	Hovey's 3 b Sunday Gloss Hovey's 6 b Sunday Gloss, wood box. One Mrs. Potts' Polishing Irons giv	@8
5¾ 5¾	with each pox or crate of Sunday Glos	s Starch.
534	Tues 59 callon	@8

May Flower
May Flower
Hero
Atlas
Royal Game
Silver Thread

Peek-a-Boo..... Peek-a-Boo, ½ barrels....

Clipper, Fox's, in half barrels.
Clipper, Fox's, in half barrels.
Clipperses.
Good Luck.
Good and Sweet.

Hair Lifter
Old Glory, light...
Charm of the West, dark.
Governor, in 2 oz tin foil.
PLUG.

PLUG.

Red Fox. ....

Red Fox
Blg Drive
Seal of Grand Rapids
Glory
Durham
Silver Coin
Buster [Dark]
Black Prince [Dark]
Black Racer [Dark]
Leggett & Myers' Star
Climax
Hold Fast
McAlpin's Gold Shield
Nickle Nuggets 6 and 12 fb cads
Cock of the Walk 6s
Black Spun Roll
Nimrod

	Red Star	@50
@ 51/2	Shot Gun Duck	@48
@ 51/4	Jumbo	@40
@ 51/4	SMOKING. Chain	@22
@ 5½	Arthur's Choice	@22
2 60	King	@25 @30
2 60 2 40 2 75	Flirt	@28 @30
1 10 1 75	Ten Penny Durham, ½ and ¼	@24
1 55	Dime Smoking.	@22
E1/	First Rug Ten Penny Durham, ½ and ¼ Amber, ½ and 1 lb Dime Smoking Red Fox Smoking Lime Kiln Club Blackwell's Durham Long Cut. Vanity Fair Dime	@26 @47
5½ 4½	Vanity Fair	@90 @90
51/2@6	Peerless	24@25
	StandardOld Tom	25 22 21
6½ 6¼	Tom & Jerry Joker	24 25
614	Traveler	35
5 40	Maiden Topsy Navy Clippings	@26
51/4	Navy Clippings Honey Dew	24 25
6 75	Honey Dew Gold Block Gamp Fire	32 22
3 70	Camp Fire Oronoko Nigger Head Durham, ½ tb do ½ tb do ½ tb	19
4 20 3 45	Durham, 1/8 tb	26 60
3 75 4 20	do ½ b	57 55
@3 40	Holland	51 @22
@3 25 @3 15	German Long Tom.	@16
@ 6½ @4 20	National	@26
@6 50 @4 20	Time Love's Dream	@26 @28
@ 21	Conqueror	@23
@ 16 @6 75	Graying	@22 @32 @30
@4 20 3 00	Dime Durnam	@25
5 50 4 10	Rob Roy. Uncle Sam.	@26 @28
5 00 4 20	Lumberman Railroad Boy Mountain Rose	@26 @37
4 50	Mountain Rose	@20 @23
5 00 5 00	Good Enough Home Comfort, ¼s and ½s. Old Rip, long cut. Durham, long cut. Two Nickle, ¾5. Two Nickle, ¾5. Star Durham	@25
3 25 4 20	Durham, long cut.	@60 @60
4 00 6 75	Two Nickle, 1/45.	@25 @26
13 12	Star Durham   Golden Flake Cabinet	@25 @40
@ 5½ 5½	Seal of North Carolina, 2 oz	@52 @50
3/2	Two Nickle, ½s Star Durham Golden Flake Cabinet. Seal of North Carolina, 2 oz. Seal of North Carolina, 4 oz. Seal of North Carolina, 8 oz. Seal of North Carolina, 16 oz boxes. SHORTS	@48 @50
$16@22 \\ 12@20$	Mule Ear SHORTS.	23
16@30	Hiawatha Old Congress	23
20@25 17@20 15@35	VINEGAR.	23
25@35	Pure Cider	10@12 10@12
75 75	WASHING POWDERS.	
1 00 75	1776 智 D   Gillett's 智 D	@101/2
@18 @10	Boraxine & box	7@10 @3 75
@12 20 @22	Pearline \$\Partial boxYEAST.	@4 50
70 @75	Seneca Falls "Rising Sun" Twin Bros 1 75   Wilsons Gillett's 1 75   National	. 1 75
@7	Gillett's 1 75   National	1 75
@6½ @7¼	MISCELLANEOUS.	
7 @71/4	Blacking	50@60 1 50
	do American	
@8½ @9½	Barley. Burners, No. 1 do No. 2. Bags, American A	@3½ 1 10
834@9	do No. 2.	1 50
@7 @7¼	Beans, medium Beans, hand picked.	20 00 @2 10
. @4	Butter	2 40 18@20
@6½ @3¾	Butter. Butterine Curry Combs # doz	18@21 25@
. @6	Cream Tartar 5 and 10 fb cans	@25 @15½
@7 @6½	Candles, Star. Candles, Hotel Cheese full cream choice. 14 Catsun quarts \$\mathbb{R}\ dozen	@161/2
@7 . @4	Catsup quarts \$\text{dozen} \ \dozen \ \ \dozen \dozen \ \dozen \dozen \ \dozen \doze	40@1 60
@7½ @7¼	do No. 2.	@35 @46
@8 iven free	Catsup quarts \$\text{9}\$ dozen. 1 Chimneys No. 1. do No. 2. Cocoanut, Schepps' 1 \text{1} \text{packages}. Cocoanut, Schepps' 1 \text{2} \text{3} \text{b} \text{ do} Evaporated Hulled Corn 50 \text{ besses}	@261/2
ss Starch.	Evaporated Hulled Corn 50 to cases Extract Coffee, v. c.	@ 11 95
. @8	Extract Coffee, v. c.  do Felix 1 Flour, Star Mills, in bbls 5 do in Sacks 5 Gum, Rubber 100 lumps.  Gum, Pubber 100 lumps.	30@ 75@
7	do in Sacks	50@ @25
55 50	Gum, Rubber 200 lumps	@40
a 50	Gum, Spruce	35@40 @1 40
@731	Indigo.   1   Ink ₩ 3 dozen box   1   Jelly in Pails   do Glass Tumblers ₩ doz	000
8 @81/8	do Glass Tumblers # doz	@ 6

1	with each box or crate of Sunday Gloss Starch.	Extract Coffee Trace
1	STONEWARE.	Extract Coffee, v. c
٠	Jugs \$\mathbb{g}  gallon	do Felix 1 30@
	Crocks 7	Flour, Star Mills, in bbls 5 75@
-	Milk Crocks 7	do in Sacks 500
	STOVE POLISH.	Gum, Rubber 100 lumps@25
1	Rising Sun gross 5 88 Dixon's gross 5 50	Gum, Rubber 200 lumps @40
1	Universal 5 88 Above \$\pi\$ dozea 50	Gum, Spruce
i	Universal 50 Above & dozea 50	Horse Radish, pints
	I X L 5 50	Indigo 1 00@
. 1	SUGARS.	Ink # 3 dozen box
	Granulated	Jelly in Pails @ 6
1	Cut Loaf 8 @81/8	do Glass Tumblers # doz @ 6
2	Cubes 8 @81/4	do Glass Tumblers # doz @75
2	Powdered 8 @ 81/8	Licorice, Sicily@20
9	Conf. A	Licorice, Calabra 28@30
0	Standard A	Licorice Root@12
01	Extra C 61/4@61/2	Lye \$ 2 doz. cases
)	Fine C 6 @61/4	Macaroni, Imported@13
0	Yellow C 51/2@6	Domestic
5	SYRUPS.	Mince Pies, 1 gross cases, \$\frac{1}{2}\$ case @6 00
	Corn, Barrels	French Mustard, 8 oz \$\foat dozen @80
1	Corn, ½ bbls	do Large Gothic 1 35@
0	Corn, 10 gallon kegs	Oil Tanks, Star 60 gallons 12 00@
	Corn, 5 gallon kegs	Oil Tanks, Patent 60 gallons14 00@
0		Pepper Sauce 90@1 00
	Corn, 4½ gallon kegs	Peas, Green Bush
	Pure Sugar Dripsbbl 32@ 35	
	Pure Sugar Drips	Powder, Keg
0	Pure Sugar Drips5 gal kegs @1 85	do 1/ Kom 2 000
9	Pure Maple	do ½ Keg3 00@
C	Pure Maple	Rice6@6½@7½
U	Pure Maple5 gal kegs @ 85	Sago 5@6
	Pure Loaf Sugar Drips ½ bbl @ 95	Shot, drop
n	Pure Loaf Sugar5gal kegs @1 00	do buck
-	TEAS.	Sage @15
5	Japan ordinary. 23@30 Young Hyson25@50	Tobacco Cutters each
	Japan fair32@35 Gun Powder35@50	Twine 18@23
,	Japan fair to g'd.35@37 Oolong33@55@60	ChimneyCleaners & doz@50
2	Japan fine40@50 Congo	Flour Sifters \$ doz
2	Japan dust15@20	Fruit Augurs each
	TOBACCO—FINE CUT.	Tapioca 5@6
	Diamond Crown	Washing Crystal, Gillett's box 1 50@1 65
		Wicking No. 1 & gross@40
	Red Bird	do No. 2
	Opera Queen@40	do Argand
	Sweet Rose@45	do mgand
	Green Back	COAT AND DUIT DING MARCHAN
	Fruit @33	COAL AND BUILDING MATERIALS.
	Ö So Sweet	A. B. Knowlson quotes as follows:
	Prairie Flower	10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.00
	Climber [light and dark]	Ohio White Lime, per bbl 1 10
	Matchless @65	Ohio White Lime, car lots 95
	Hiawatha	Louisville Cement, per bbl 1 40
	Globe 70	Akron Cement per bbl 1 40
5	May Flower 70	Buffalo Cement per bbl 1 40

()	72 110 2 0000	
0	Rice	
	Sago 5@6	
5 0	Shot, drop	
G	do buck	
U	Sage	
	Tobacco Cutters each	
0	Thering	
0	Twine 18@23	
60	ChimneyCleaners & doz	
30	Flour Sifters \$\partial doz 3 00@	
	Fruit Augurs each 1 25@	
	Tapioca	
	Washing Crystal, Gillett's box 1 50@1 65	
	Wicking No. 1 \$\mathbb{g} gross @40	
	do No. 2	
	do Argand	P
	do 111gand 1 5005	
	COAL AND BUILDING MATERIALS.	
	A D Unowlash austores follows:	H
	A. B. Knowlson quotes as follows:	
	Ohio White Lime, per bbl 1 10	
	Ohio White Lime, car lots 95	ı
	Louisville Cement, per bbl 1 40	
	Akron Cement per bbl 1 40	ı
1	Buffalo Cement, per bbl 1 40	ı
	Car lots	
	Diagtoning hair nor hu 250 26	
	Plastering hair, per bu	
	Stucco, per bbl. 1 75 Land plaster, per ton. 3 75	
	Land plaster, per ton 3 75	

Land plaster, car lots	
Land plaster, car lots\$2'	7
Fire clay, per bbl	
COAL.	
Anthracite, egg and grate\$6	5
Anthracite, stove and nut	7
Ohio coal	
Blossburg or Cumberland	
HIDES, PELTS AND FURS.	
Deliter C. Hann smale on follows.	

111111111111111111111111111111111111111
Perkins & Hess quote as follows:
Green
Full cured 8½@ 85
Dry hides and kips 8 @12
Calf skins, green or cured
Deacon skins \$\piece20 @50
SHEEP PELTS.
Shearlings or Summer skins # piece 10 @20
Fall pelts
Winter pelts
WOOL.
Fine washed \$ 15
Coarse washed
Unwashed2-3
FURS.
Mink, large 60@ 7
Mink, small
Milik, Siliali

@48	Deacon skins \$\Piece20 @50
@50	SHEEP PELTS.
@48	Shearlings or Summer skins # piece10 @20
@50	Fall pelts30 @50
@36	Winter pelts 1 00 @1 50
@36	WOOL.
@36	Fine washed \$ tb
@50	Coarse washed
@50	Unwashed2-3
@48	
@48	FURS.
@51	Mink, large 60@ 75
@37	Mink, small
@38	Muskrat, Spring 15@ 17
@50	Muskrat, Winter
@50	Muskrat, Fall 8@ 10
@48	Muskrat, kits 3@ 4
@44	Raccoon
@35	Skunk, black 80@ 90
@40	Skunk, half stripe 50@ 60
@35	Skunk, narrow stripe
@50	Skunk, broad
@50	Red Fox
@50	Gray Fox 60@ 90
@47	Marten, yellow 75@1 00
@50	Fisher 4 00@8 00
@50	Otter 6 00@8 00
@40	Bear
@37	Deer skins, red and blue, dry \$ 10 25@ 30
@37	Deer skins, gray and long haired 12@ 25
@48	Beaver, clean and dry \$ 5 2 00@3 25
@35	Above prices are for prime skins only-un-
@48	prime in proportion.

prime in proportion.

2	Twist, do	@101/2
2	Cut Loaf do	@12
	MIXED.	
)	Royal, 25 to pails	@1016
3	Royal, 200 th hbls	10
1		
+	Extra, 200 to bbls	11
5 6	Extra, 200 th bbls. French Cream, 25 th pails.	14
6	Cut loaf, 25 fb cases	14
7	Cut loaf, 25 th cases.  Broken, 25 th pails.  Broken, 20 th bbls	111/2
7	DIOROII, 200 10 0015	101/2
0	FANCY-IN 5 to BOXES.	
5	Lemon Drops	14
5	Sour Drops	15
2	Sour Drops. Peppermint Drops. Chocolate Drops. H M Chocolate Drops. Gum Drops.	16
4	H M Chocolate Drops	17
5	Gum Drops	20
5	Gum Drops Licorice Drops	12
6	A B Licorice Drops.	14
7	A B Licorice Drops. Lozenges, plain. Lozenges, printed. Imperials	16
4	Lozenges, printed	17
5229		
4		
2	Cream Bar.	15
6	Molasses Bar. Caramels.	
0	nand Made Creams	00
7 5	Decorated Creams	00
1		
2		
0	wintergreen berries	16
6	Lozenges, plain in pails.	* 40
6	Lozenges, plain in bbls.  Lozenges, printed in pails.	14
8	Lozenges, printed in pails	15
3		
2 2 0		
2		
0		
5	Moss Drops, in pails	11
8	Moss Drops, in pails.  Moss Drops, in bbls.  Sour Drops in pails	91/2
6	Sour Drops, in pails. Imperials, in pails.	
7	Imperials, in bbls	14
ò		13
3	FRUITS.	
5	Oranges P box. 8 Oranges OO P box Oranges, Imperials, P box 4 Oranges, Valencia P case. Lemons, choice. 2 Lemons, fancy. 3	75@4 25
0	Oranges Oo & box	0001 20
0 5	Oranges, Valencia & case	00@4 50
6	Lemons, choice	75@3 95
5	Lemons, fancy	50@4 00
0		00@4 00
2 0	Malaga Grapes, \$\mathcal{P}\$ keg	
0	Fire layers & B	0.512.500
8	Malaga Grapes, 尹 keg Malaga Grapes, 尹 bbl. Figs, layers 尹 b Figs, faney do	12@16

CANDY, FRUITS AND NUTS.

STICK.

Putnam & Brooks quote as follows:

	120010		
Dates, frails do Dates, ¼ do do Dates ekin			
Dates 14 do do			
Dates skin	@ 7		
Dates, skin Dates, ½ skin			
Dates, Fard 10 to box			
Dates, Fard 10 to box &	ID10 @11		
Dates, Fard 50 to box #	ID 7 @ 8		
Dates, Persian 50 to box	B D 6½@ 7		
PEA	NUTS.		
Ste	eady.		
Prime Red. raw 32 th			
choice do do.			
Fancy do do.			
Fancy HP,. Va do .	103/@11		
	UTS.		
Almonds, Terragona,	2 fb 18@19		
Almonds, loaca,	do 16@17		
Brazils,	do 9@10		
Pecons,	do 10@14		
Filberts, Barcelona	do		
rinderts, Sicily	do @14		
Walnute Chilli			
walnuts, Grenobles	do 14015		
walnuts, California	do		
Cocoa Nuts, & 100	@1 50		
Hickory Nuts, large &	hu		
Hickory Nuts. small	do 1 25		
PROVISIONS.			
The Grand Rapids P	acking & Provision Co		

PROVISIONS.
The Grand Rapids Packing & Provision Co quote as follows:
PORK.
Heavy Mess Pork         \$17 77           Back Pork, short cut         18 0           Family Clear Pork, very cheap         19 5           Clear Pork, A. Webster packer         20 0
S. P. Booth's Clear Pork, Kansas City 20 00

i	S. P. Booth's Clear Pork, Kansas City	20 00
į	Extra Clear Pork	20 00
	Extra B Clear Pork.	20 00
	Clear Back Pork, new.	01 10
i	Boston Clear Pork, extra quality	21 00
i	Standard Clear Pork, the best	20 78
í	All the above Pork is Newly Packed.	21 90
j		
	DRY SALT MEATS-IN BOXES.	
į	Long Clears, heavy, 500 fb. Cases	91/4
į	00. Half Cases	91/2
i	Long Clear medium, 500 to Cases	914
i	do Half Casas	91/2
ı	Long Clears light, 500 fb Cases	914
ı	do. Half Cases	91/2
ı	Short Clears, heavy	634
ı	do. medium	934
Ì	do. light	934
Ì	Extra Long Clear Backs, 600 fb cases	101/4
į	Extra Short Clear Backs, 600 th cases	101/2
ı	Extra Long Clear Backs, 300 th cases	101/2
ı	Extra Short Clear Backs, 300 th cases	101/2
ı	Bellies, extra quality, 500 fb cases	934
į	Bellids, extra quality, 300 fb cases	10
ł	Bellies, extra qulaity, 200 to cases	101/4
ı	LARD.	20/4
į		
i	Tierces	9
í	30 and 50 th Tubs	914
	LARD IN TIN PAILS.	
	20 fb Round Tins, 80 fb racks	914
	50 to Round Tius, 100 to racks	01
	3 to Pails, 20 in a case	10
	5 th Pails, 12 in a case	07

	20 m Round Tins, 80 m racks	91
	50 fb Round Tius, 100 fb racks	91
	3 th Pails, 20 in a case	10
	5 fb Pails, 12 in a case	
	10 th Doile Cin a case	9%
	10 th Pails, 6 in a case	93
	SMOKED MEATS—CANVASSED OR PLAI	N.
	Hams cured in sweet pickle, heavy	133
	Hams cured in sweet pickle medium	14
	do. light	
	Homa Colifornia light	141
	Hams, California.	
	Shoulders, plain	91
	EXTRA Clear Bacon	111
	Dried Beef, Extra	15
	Dried Beef, Hams	16
	BEEF IN BARRELS.	10
	Rolled Beef, for family use	10 0
	Entre Mess Boof manualty 186	18 0
į	Extra Mess Beef, warranted 200 lbs	12 5
	CANNED BEEF.	
į	Libby, McNeil & Libby, 14 th cans, 1/2 doz.	
į	in case 2	00 0
ì	do. 2 to cans, 1 doz. in case	3 00
ı	Armour & Co., 14 b cans, ½ doz in case 2	0 00
i	Zimodi d Co., It w cans, ½ doz in case 2	0 00
ı	do. 2 b cans, 1 doz. in case	3 00

10	do. 2 to cans, 1 doz. in case 3 00
95	Armour & Co., 14 to cans, 1/2 doz in case 20 00
40	do. 2 fb cans, 1 doz, in case 3 00
10	do. 2 to Compr'd Ham, 1 doz. in case 4 00
40	
20	SAUSAGE—FRESH AND SMOKED.
38 75	Pork Sausage10
75	Pork Sausage Meat, 50 to tubs
75	Ham Sausage15
00	Tongue Sausage
35	Liver Sausage
00	Frankfort Sausage10
	Blood Sausage 81/2
75	Bologna, ring 81/2
00	Bologna, straight 8½
00	Bologna, thick 81%
60	Head Cheese 81/2
25	Head Cheese
	In half barrels \$3.85
	In quarter barrels
	In kits
	TRIPE.
	In half barrels\$3 70
.,	In quarter barrels
/2	In quarter pariets 1 80
1/2 1/2 3/4	In kits 85
3/4	Prices named are lowest at time of going to

	press, subject always to Market changes.
	FRESH MEATS.
	John Mohrhard quotes the trade as follows:
	Fresh Beef, sides       7½@ 9½         Fresh Beef, hind quarters       10 @11         Dressed Hogs       8 @ 9         Mutton, carcasses       10 @11         Veal       9 @10         Spring Chickens       16@17
	Fowls
	Bologna
	OYSTERS AND FISH.
п	

### F. J. Dettenthaler quotes as follows: OYSTERS.

0	New York Counts, per can
0	Extra Selects
0	Plain Selects
5	H. M. B. F
5	Favorite F
ñ	New York Counts, solid meats, per gal
ň	Selects, solid meats, per gallon
ñ	Standards, solid meats, per gallon
Õ	Can prices above are for cases and half cas
Õ	FRESH FISH.
0	Codfish
5	Haddock
	Smolta

## Dry Goods.

Spring & Company quote as ronows: WIDE BROWN COTTONS.

CHECKS.

Caledonia, XX, oz. 11 Park Mills, No. 90. 14
Caledonia, X, oz. 10 Park Mills, No. 100. 15
Economy, oz. 10
Park Mills, No. 50. 10
Park Mills, No. 50. 11
Park Mills, No. 60. 11
Park Mills, No. 70. 12
Park Mills, No. 80. 13
Park Mills, No. 80. 13 OSNABURG.

Alabama brown 7 Alabama plaid 4 Augusta plaid 5 Kentucky brown 10½ Toledo plaid 6 Lewiston brown 9½ Manchester plaid 6 New Tenn. plaid 6 Louisiana plaid 8 Utility plaid 6 BLEACHED COTTONS.

Avondale, 36. 84 Greene, G, 44. 5½
Art cambrics, 36. 11½ Hill, 44. 84
Androscoggin, 54. 12½ Hope, 44. 7½
Ballou, 44. 7½ King Phillip cambric, 44. 85
Boott, O, 44. 8½ Lonsdale, 44. 9
Boott, R. 34. 5½ Langdon, 45. 11½
Balout, 44. 7½ Langdon, 45. 14
Chapman, X, 44. 6½
Conway, 44. 7½
Cabot, 74. 7½
C

CORSET JEANS.

7½ Conegosat.....

Albion, solid ..... .51/4 Gloucester .... Albion, grey.... Allen's checks... Ailen's fancy..... Arnold fancy.... Berlin solid Richmond 6 Steel River 5 Simpson's 6 Washington fancy Washington blues 8 Conestoga fancy.

FINE BROWN COTTONS.

Appleton A, 44... 8
Boott M, 44... 75
Boston F, 44... 8
Continental C, 43... 73
Conestoga W, 44... 7
Conestoga D, 7-8... 55
Constoga D, 7-8... 55
Constoga G, 30-in. 63
Dwight X, 3-4... 6
Dwight X, 3-4... 6
Dwight X, 4-4... 7
Dwight Star, 4-4... 7
Dwight Star, 4-4... 7
Enterprise EL, 36... 55
Great Falls E, 44... 7
Farmers' A, 4-4... 64
Indian Orchard, 14 75

DOMESTIC GINGHAMS.

DOMESTIC GINGHAMS.

Amoskeag 8 Amoskeag, Persian styles 10½ Bates 7½ Glasgow checks 7 Styles 9 Berkshire 6½
Glasgow checks, f'y 7½
Glasgow checks, royal styles 8
Gloucester, new standard 7½
Lancaster 8¾
Langdale 752
Langdale 754
Gress styles 12½
Slaterville, dress styles 99
white Mfg Co, stap 7¾
white Mfg Co, fane 8
White Manf'g Co, fane 8
Greylock, dress styles 12½ WIDE BLEACHED COTTONS.

HEAVY BROWN COTTONS.

Atlantic A, 4-4.... 7<sup>14</sup> Lawrence XX, 4-4... 8<sup>14</sup> Atlantic B, 4-4... 7
Atlantic D, 4-4... 6<sup>14</sup> Lawrence LL, 4-4... 5<sup>14</sup> Atlantic D, 4-4... 6<sup>14</sup> Lawrence LL, 4-4... 5<sup>14</sup> Atlantic LL, 4-4... Adriatic, 36 Augusta, 44. 64 Piedmont, 36.

Boott M, 44. 74 Stark AA, 44.

Boott FF, 44. 73 Tremont CC, 44.

Graniteville, 44. 63 Utica, 44.

Indian Head, 44. 74 Wachusett, 44.

ndiana Head 45-in. 12½ Wachusett, 30-in. TICKINGS.

Amoskeag, ACA 14 Falls, XXXX 18½
Amoskeag "44. 19 Falls, XXX 15½
Amoskeag, A 13 Falls, BB 11½
Amoskeag, B 12 Falls, BB 11½
Amoskeag, C 11 Falls, BBC, 36. 19½
Amoskeag, C 10 Hamilton, BT, 32. 12
Amoskeag, E 10 Hamilton, BT, 32. 12
Amoskeag, F 9½
Hamilton, H 10
Premium A, 44. 17
Premium B 16 Methuen AA 13½
Extra 7-8 14½ Omega A, 7-8. 11
Gold Medal 44. 15
GCA 7-8. 12½
CT 44. 14 Omega ACA, 7-8. 14
CT 44. 14 Omega ACA, 4-4. 13
CCA 7-8. 12½
CT 44. 14 Omega ACA, 4-4. 16
RC 7-8. 16
CT 8-8. 16 Omega ACA, 4-4. 16
CT 44. 19 Omega ACA, 4-4. 16
CT 44. 19 Omega ACA, 4-4. 16
CCA 7-8. 12½
COrdis ACA, 32. 15 Shetucket, S&SW. 12
Cordis No. 1, 32. 15 Shetucket, S&SW. 12
Cordis No. 1, 32. 15 Shetucket, S&SW. 12
Cordis No. 3. 13 Stockbridge A. 7
Cordis No. 4. 11½ Stockbridge frncy. 8
GLAZED CAMBRICS.

GLAZED CAMBRICS.

 
 Garner
 5
 Empire

 Hookset
 5
 Washington

 Red Cross
 5
 Edwards

 Forest Grove
 S. S. & Sons
 GRAIN BAGS. American A.....19 Old Ironsides..... Stark A.....23½ Wheatland ...... DENIMS.

716 Otis CC. 
 Boston
 7½ Otis CC
 10½

 Everett blue
 14½ Warren AXA
 12½

 Everett brown
 14½ Warren BB
 11½

 Otis AXA
 12½ Warren CC
 10½

 Otis BB
 11½ York fancy
 15
 PAPER CAMBRICS.

WIGANS. 
 Red Cross.
 7
 Thistle Mills.

 Berlin.
 7
 Rose.
 SPOOL COTTON.

Brooks ... ... 50
Clark's O. N. F. ... 55
J. & P. Coats ... 55
Willimantic 6 cord. 55
Willimantic 3 cord. 40
Charleston ball sew
ing thread ... 30
Holyoke ... 25 SILESIAS.

| SILESIAS. | Wasonville TS | Masonville TS | 10 | 12½ | Masonville S | Lonsdale | S | Lonsdale A | Nictory O | Ckburn | 8 | Victory J | Victory D | Mason | 12½ | Victory D | Mason | 12½ | Victory K | Phœnix A | Phœnix B | Phœnix B | Phœnix B | Phœnix X | Phœnix X | Phœnix X | Phœnix B | Phœnix X | Phœnix X

KIND WORDS FOR GRAHAM BREAD

The Theory That White Four Is More Nu tritious Earnestly Assailed. Correspondence of the New York Sun.

I observe that in an article in your paper of last Sunday, by John Michels, he asserts that common flour is better than Graham, and concludes by saying that the flour of the whole wheat "lays the foundation for a future of dyspepsia." Has he any experimental proof of this? I know many people who, while eating bread made from common flour, and other foods that usually go with it, contracted dyspepsia, but who, on substituting bread made from whole wheat flour and other foods, habitually used with it, were relieved. I was relieved by a diet almost wholly composed of whole wheat, either crushed or ground. I have used it every day for six years. It does not have the distressing effects ascribed to it, but has precisely the reverse ef them. Many people have lived for years on coarse wheat meal and water, and by so doing have gained and maintained health and vigor. The weight of evidence is against a large variety of food, especially if eaten at the same meal.

The celebrated Dr. Majendie fed two dogs, one on white bread and water, the other on brown bread and water. The former died in seven weeks; the latter remained in good condition. When herbivorus animals are fed largely on grain they will eat, voraciously sawdust or shavings. Capt. Mathews brought | quoted price will be maintained for some some goats on a return trip from Cape Verde Islands. Having no hay, he fed them on grain and shavings. They came as regularly fair assortment on hand constantly. Their for the latter as for the former. Dr. Beaumont says "Bulk is as necessary to articles of diet as nutriment principles." Captain much profit lost, even though it be small, Graham says: "I have followed the seas for thirty-five years and have always found the patience. The idea once obtaining in a comcoarsest pilot bread, containing added quantities of bran, to be the best for my men." Captain Benjamin Dexter made a trip from China to Providence, being out 190 days. His men were fed principally on pilot bread made from fine flour. They soon began to tinued to grow worse during the voyage. Providence they had to anchor, as there were not able men enough to sail the ship. Captain Dexter said: "It was too fine pilot bread that did it." The best informed advocate of a reformed diet in this country says: "Any person fed exclusively on bread made from common flour will die in a short time,

as did Majendie's dog." Common flour and meal form the princiare the cause of the lamentable increase of nervous diseases and decay of the teeth in this country in the last fifty years. The explanation is that neither contains any nerve diet. When Rome was at the zenith of its power its armies subsisted almost wholly on grain that was eaten unground and uncooked. Certainly they were never excelled in small concessions for large lots. bravery or endurance. If John Michels will examine the authorities on "the other side" he will be obliged to find some other solution for the experiments of Dr. Randolph than those presented in the article in question.

Butter Adulteration Tests.

A Chicago chemist claims to have discovered a sure test for adulterated butter, by chemical process, which separates all foreign this spring than ever before. The ruling substances, such as lard, coloring matter, price is at present 60 per cent. Barbed Gong salt, etc., from the butter, leaving it pure wire has not changed very particularly durples of butter from a large number of retailchemist in the work of prosecution is report- definite information has been received as ed to have said:

to show them up in their true light. We wish to show the people that they are only a fence for the butterine manufacturers, just as loan offices are fences for thieves. They sell butterine or adulterated butter because it gives them a much wider margin of profit than is possible with the genuine article. They buy what is termed 'dairy' from the manufacturers for from fourteen to seventeen cents per pound, and 'creamery' for twenty to twenty-four. They sell it for the same that the genuine article commands in the market, the purchaser receiving it under the impression that it is pure butter. There is no objection to people eating butterine if they wish, and we do not make the point that it is unwholesome-though we do not doubt it-but we wish it sold so that people will know when they purchase it that it is butterine, and pay the price that the article is worth, not double that."

Dead Against Him.

"Yes, I was in that oil deal last year," he was saying to a man across the table, "and I sunk \$35,000 in a way to make your head

"But you had something left?" "Yes, about \$25,000."

"And you have used that to make a new start, I suppose?"

"I used it to go into the ice business last fall, believing that it would be a mild winter, followed by high prices, and now where am 1? The stock I've got on hand has so chilled the farms for three miles around that I've got a dozen suits for damages to crops!"

A small Aberdeen child was asked by a Sunday-school teacher, "what did the Israelites do after they crossed the Red sea?" answered, "I don't know, ma'am; perhaps they dried themselves."

### Hardware.

Review of the Week. GENERAL HARDWARE.

The condition of trade is about the same as reported last week. The reports which come to us indicate nothing specially noteworthy. The volume of business is fair, indeed may be said to be good, the low prices of goods taken into consideration. It is universally admitted that the general prices of hardware are lower this spring than they have been for several years. A dealer remarked to us the other day: "So far as prices are concerned. I wish I were just commencing business, as I have on the shelves goods that cost from 25 to 50 per cent. more money than they could be bought for now." This condition of trade, however, does not superinduce abnormal purchasing, for it is scarcely hoped—even by the most sanguine-that during the summer season prices will range higher to any great extent. Hence dealers procure only such an assortment and quantity of goods as the demands of trade necessitate.

GLASS. Here and there customers can be found who are still waiting for glass to drop to the prices of a year ago before purchasing their spring supply. But these are becoming more and more scarce, as it is generally conceded that the present time to come. The disposition on the part of the most successful dealers is to keep a argument is this: "To get trade one must have the goods needed. A sale lost is so besides being a trial of the customer's munity that it is a waste of time to go to so and so's store, as he never has what one wants, is equivalent to a defeat of the purposes of trade." The argument being good, wise dealers are governed accordingly, exercising due prudence, yet not becoming narlose their strength and appetite, and contin- row in judgment. Quotations on glass remain as previously noted, 60 and 5 @ 60 and Several died. When within thirty miles of 10 per cent. discount with very large orders subject to small "special."

NAILS.

The last dispatch to the press from Pittsburg says: "The special meeting of the Western Nail Association to-day was devoted to discussions of the minor details of the pooling plan. Without entirely perfecting the agreement, the association adjourned to their regular meeting in May. A resolution pal part of ordinary diet, and without doubt indorsing the action of the manufacturers' committee in demanding a reduction in the wages of labor for next year was adopted unanimously." This simply leaves this branch of trade in statu quo. So far all or bone nutriment. Wheat bran is rich in the manufacturers of nails are not representthis, and is therefore an essential part of ed in the pool, and it is not in full force. It is still hoped that it will succeed. In the meantime, quotations remain the same as before \$2.65 @ \$2.60 in a regular way, with

FENCE WIRE. A very firm feeling exists in the market with reference to bright market and annealed wire. Within the pasttwo weeks this commodity has advanced materially, in fact, it is higher from 25 per cent. to 35 per cent. The best reason to assign for this is the unusual demand, more wire having been marketed Hand......

adulterated article. An associate of this an advance in this branch of the trade. No yet. It would not be surprising if it were "We are after the grocerymen. We wish done as these goods are remarkably low.

On the Next Block.

From the Detroit Free Press. After walking up and down several times past a Gratiot avenue clothing dealer's yesterday a stranger halted and said to the man at the door:

"Do you remember me, sir?" "Not shur oxactly my frendt. Who vhas you?"

"I'm the man who paid you \$28 for a suit of bottle-green clothes last October, and inside of a week the moths ate 'em up."

"You doan' say so!" "You bet I do, and I am here to get satisfaction!"

"My frendt, you made a dreadful mistake. All der moths in this store vhas in der skyblue suits for \$14. If dot man on der next block keeps his in the pottle-green suits for \$28 dot vash all right. No two men do \$28 dot vash all right. No two men do peesness alike. Only, if you go up there I Rim Fire, U. M. C. & Winchester new list Rim Fire, United States dis Central Fire. punch his head dot if he keeps his moths in der pottle-green suits he vhill soon haf to shut up shop. Der shade makes efery insect color plind in ten days."

To Prevent Scratching Matches on Paint.

A correspondent, speaking of the defacement of paint by the inadvertent or heedless scratching of matches, says that he has observed that when one mark has been made others follow rapidly. To effectually prevent this, rub the spot with flannel saturated with any liquid vaseline. "After that people may try to strike their matches there as much as they like, they will neither get a light or injure the paint," and most singular the paint," and most singular the patrology causes the existing mark may try to strike their matches there as to soon disappear, at least when it occurs on dark paint.

A Sheet-Iron Hen.

ed a sheet-iron hen that promises to lay him a golden egg. It is finished up to life, full size, cackles, clucks, and looks with one eye at a time so naturally that it will deceive the oldest hen-hawk in the country. It is so arranged that when a hawk, mink, or polecat pounces on to it the back springs open and the wings fly up and force the assailant on to a ravenous buzz-saw that makes 1,700 revolutions per minute. After moving half a minute the saw stops, the hen closes up, folds its wings, and begins to cackle as though it had just laid an egg. One winding up will answer for three massacres, providing the rather delicate machinery does ed one out in the sun to dry the other day, which attracted the attention of a fine old cat belonging to a doctor who had been poking a great deal of fun at the fool thing. The hen is there, but the cat is hence.

Patents Issued to Michigan Inventors. Frederick Ballin, Detroit, lock.

Grand Rapids, device for manifold copying. Jacob W. Braan, Crapo, leaf holder.

swaging machine. Isaac De Graff, Detroit, slide-valve.

Jabez R. Jones, Reading, assignor to the Colby Wringer Co., folding rocker. Walter B. Noyer, Saginaw, curtain fix

Solomon E. Oviatt, Lansing, vehicle spring. Francis D. Parmelee, Hillsdale, fire es-

Charles A. Peasley and T. F. Dage, Gowen, hay-rack.

Phineas B. Swick, Tecumseh, shaft-tug. Garritt M. Van Riper and J. O. St. Clair, Republic, hose coupling.

Samuel Warwick, Battle Creek, interlocking machine for signals and switches on rail-

Aretus A. Wilder, assignor of one-half to C. B. Palmer, Detroit, nut lock.

S. S. Wilson, Litchfield, hay fork.

S. S. Wilson, Litchfield, hay fork.

The latest novelty in New York is paper soap, which is mainly for the use of travelers. The sheets of paper, which are put up adding a different source. The sheets of paper, which are put up adding a different source. The sheets of paper, which are put up adding a different source. The sheets of paper, which are put up adding a different source. The sheets of paper, which are put up adding a different source. The sheets of paper source is a sheet source and the sheet source is a sheet source. The sheet source is a sheet source in the form of a small book of about three inches square, are coated with soap, and are said to be just as good as the regulation article, in addition to being much handier.

Stebbin's Pattern dis 70

Stebbin's Pattern dis 70

Stebbin's Genuine dis 70

Enterprise, self-measuring dis 25 costing in the aggregate about as much as an ordinary cake of soap.

here?" "No, ma'am." "Thin where will I be after goin' for watered silk?"

HARDWARE GOODS. Prevailing rates at Chicago are as follows: AUGERS AND BITS. Ives', old style.

N. H. C. Co.
Douglass'
Pierces'
Snell's.
Cook's. BALANCES. Spring.....dis BARROWS. Railroad ..... BELLS. .....dis \$ 60&10 Cow dis Call dis Gong dis Door, Sargent dis Lawrence Y, 30... 7
Lawrence LL, 44... 54
Lawrence LL, 44... 54
Lawrence LL, 44... 54
Mystic River, 44... 64
moved by skimming. In order to illustrate moved by skimming. In order to illustrate large and Tire, old list. dis 80&20
large and Tire, old list. dis 80&20
Carriage and Tire, old list. dis 80&20
Carriage and Tire, old list. dis 80&20
Sleigh Shoe. dis 50&15 the value of the discovery, he procured samples of butter from a large number of retailers in that city, and has set about the prosecution of some of those who have sold the syndicate being formed having reference to the solution of some of the discovery, he procured samples of painted.

1c per pound for painted.

NUTS AND BOLTS.

Rumors are flying about with regard to a control of the syndicate being formed having reference to the syndicate be Cast Chain dis Wrought Barrel, brass knob dis Wrought Square dis Wrought Sunk Flush dis Wrought Bronze and Plated Knob Flush..... BRACES. 

BUTTS, CAST.

Cast Loose Pin, figured ... dis 60&10
Cast Loose Pin, Berlin bronzed ... dis 70
Cast Loose Joint, genuine bronzed ... dis 60
Wrought Narrow, bright fast joint ... dis 60
Wrought Loose Pin ... dis 60&5
Wrought Loose Pin, acorntip ... dis 60&5
Wrought Loose Pin, japanned ... dis 60&5
Wrought Loose Pin, japanned, silver tipped ... dis 60&5
Wrought Brass ... dis 65&10
Blind, Clark's ... dis 70&10
Blind, Parker's ... dis 70&10 

CAPS. CATRIDGES.

 
 Socket Firmer
 dis 65&10

 Socket Framing
 dis 65&10

 Socket Corner
 dis 65&10

 Socket Slicks
 dis 65&10

 Butchers' Tanged Firmer
 dis 40

 Barton's Socket Firmers
 dis 20

 Cold
 net
 COMBS. Curry, Lawrence's dis
Hotchkiss dis
COCKS.

COPPER.

An ingenious fellow in Ohio has construct-FILES. American File Association List. dis Disston's dis New American dis Nicholson's dis Heller's ...... dis Heller's Horse Rasps...... dis GALVANIZED IRON,
Nos. 16 to 20, 22 and 24, 25 and 26, 27
List 12 13 14 15 Discount, Juniata 45, Charcoal 50. GAUGES. Stanley Rule and Lveel Co.'s.....dis HAMMERS. HANGERS. not get clogged up too much with the blood, bones and feathers. He set a freshly paint- Kidder, wood track dis Kid Gate, Clark's, 1, 2, 3..... 
 Gate, Clark's, 1, 2, 3
 dis
 60

 State
 per doz, net, 2 50
 50

 Screw Hook and Strap, to 12 in. 5½ 14
 4
 25

 Screw Hook and Eye, ½
 net 10½
 10½

 Screw Hook and Eye, ½
 net 8½
 8½

 Screw Hook and Eye, ½
 net 7½
 1½

 Screw Hook and Eye, ½
 net 7½
 1½

 Strap and T
 dis
 60&10
 Stamped Tin Ware.
Japanned Tin Ware.
Granite Iron Ware.
HOES. Heman G. Barlow and J. G. Barlow Benjamin F. Bridges, Big Rapids, saw

LOCKS-DOOR. Russell & Irwin Mfg. Co.'s reduced list dis Mallory, Wheelnr & Co.'s . . . . dis Branford's . . . . dis Norwalk's . . . dis Stanley Rule and Level Co.'s.....dis MILLS.

 Adze Eye.
 \$16 00 dis 40&10

 Hunt Eye.
 \$15 00 dis 40&10

 Hunt's.
 \$18 50 dis 20 & 10

 NAILS. Common, Brad and Fencing.

MOLLASSES GATES. MAULS. Sperry & Co.'s, Post, handled..... dis

OILERS. "Does yer kape nothih' but dry goods tere?" "No, ma'am." "Thin where will I Brass or Copper. dis 50 Reaper. per gross, \$12 net Olmstead's.

PLANES. Ohio Tool Co.'s, fancy.....dis Sciota Bench. dis Sandusky Tool Co.'s, fancy. dis Bench, first quality. dis Stanley Rule and Level Co.'s, wood and PANS.  $\begin{array}{cccc} \text{Fry, Acme} & & \text{dis 4} \\ \text{Common, polished} & & \text{dis} \\ \text{Dripping} & & \text{\# b} \end{array}$ RIVETS. Iron and Tinned......dis Copper Rivets and Burs....dis

PATENT FLANISAED IRON. A'' Wood's patent planished, Nos. 24 to 27 10½ B'' Wood's pat. planished, Nos. 25 to 27 9 Broken packs 1/2 @ 1 extra. ROOFING PLATES. | IC, 14x20, choice Charcoal Terne. | IX, 14x20, choice Charcoal Terne. | IX, 14x20, choice Charcoal Terne. | IX, 20x28, choice Charcoal Terne. | IX, 14x20, choice Charcoal T ROPES.

Sisal, ½ ln. and larger. \$\mathbb{P}\$ 9 9 Manilla 15 SQUARES. SHEET IRON 50&10&10 dis 50&10 All sheets No, 18 and lighter, over 30 inch wide not less than 2-10 extra.

In casks of 600 bs, \$\pi\$ b......
In smaller quansities, \$\pi\$ b.....

TINNER'S SOLDER. TIN PLATES. Cards for Charcoals, \$6 75.

SHEET ZINC.

| Cards for Charcoals, \$6 75. |
IC,	10x14, Charcoal	6
IX,	10x14, Charcoal	8
IC,	12x12, Charcoal	6
IX,	12x12, Charcoal	6
IX,	12x12, Charcoal	6
IX,	14x20, Charcoal	8
IX,	14x20, Charcoal	8
IXX,	14x20, Charcoal	10
IXXX,	14x20, Charcoal	12
IXXX,	14x20, Charcoal	14
IX,	20x28, Charcoal	14
IX,	20x28, Charcoal	6
DX,	100 Plate Charcoal	6
DX,	100 Plate Charcoal	8
DXX,	100 Plate Charcoal	10
DXXX,	100 Plate Charcoal	10
DXXX,	100 Plate Charcoal	12
Redipped Charcoal	12	
Redipped Charcoal	17	
Redipped Charcoal	18	
Tates.	18	
IX,	18	
IX,	19	
IX,	10	
IX,	10	

..... 

Tinned Mattress. 學 b 8/4
Coppered Spring Steel dis 37/4
Tinned Spring Steel dis 37/5
Plain Fence 學 b 3/6
Barbed Fence new list net
Brass new list net 
 Bright
 dis 60&10&10

 Serew Eyes
 dis 60&10&10

 Hook's
 dis 60&10&10

 Gate Hooks and Eyes
 dis 60&10&10
 WIENCHES. Baxter's Adjustable, nickeled dis 50x10
Coe's Genuine dis 50x10
Coe's Pat Agricultural, wrought dis 65
Coe's Pat., malleable dis 70
MISCELLANEOUS.

Pumps, Cistern.....dis 
 Com. 4 piece, 6 in.
 doz net \$1 10
 Screws

 Corrugated
 dis 20&10
 Casters, Bed and Plate...dis

 Adjustable
 dis 40&10
 Dampers, American.......

Sqec'l Quotations TOBACCOS & CIGARS JOHN CAULFIELD WHOLERALE GROCER, JOBBER IN TEAS, TOBAC-

85, 87 and 89 Canal Street FACTORY ACENT

For the following well-known brands of To-

baccos and Cigars:

COS, SPICES, ETC.

FINE CUT Good Luck.......55 American Queen......38 Blaze Away......35 Hair Lifter.....30 Governor, 2 oz. foil......60 In half barrels or four pail lots, 2c P to off

PLUG.

above list.

Horse Shoe......50 McAlpin's Green Shield......48 McAlpin's Sailor's Solace......48 Red Star, extra quality, same style as Sailor's Solace......48 Big Chunk or J. T. Mahogany Wrapper. .40 Hair Lifter, Mahogany Wrapper.....47 D. & D. Dark, 1/4 and 16 oz. pounds....37 Ace High......35 Duck, 2x12 and flat......48 Shot Gun, or Butternut Plug......50 Nobby Spun Roll......48 Canada Plug (Virginia Smoking)......50

Cresent Plug, 6 lb cads......45 SMOKING Peerless, ease lots......25 Tom and Jerry......24

Good Enough......23 Mountain Rose......20 Green Back, Killickinick......25 Two Nickel, Killickinick ½......25 Two Nickel, Killickinick, 1/8............26 Star Durham, Killickinick, 1/4.............25 Rattler, Killickinick, ¼.......25 Honey Lew, Killickinic, ¼......25 Posey, Killickinic, k1/4, paper.......25 Canary, Killickinick, Extra Virginia....36 Gold Block, Killickinick, ¼......32

Peck's Sun, Killickinick, 1/4s and lbs.....18 Golden Flake Cabinet.....40 Traveler, 3 oz. foil......35 Rail Road Boy, 3 oz. foil.....37 Nigger Head, Navy Clippings............2 Scotten's Chips, Navy Clippings, paper. .26 Leidersdorfs' Navy Clippings, cloth bags. 26 Old Rip Fine Virginia Long Cut.......55 Lime Kiln Club......45

Durham Long Dut......60 Durham, Blackwell's 1/8......60 Durham, Blackwell's, ¼......57 Durham, Blackwell's, 1/2 .......55 Durham, Blackwell's, fb......51 Seal of North Carolina 1/8......52 Seal of North Carolina 34......50 Seal of North Carolina 1/2......48

CIGARS. Smoke the Celebrated "After Lunch" Cigar. After Lunch......\$30 00

Seal of North Carolina lb......46

Clara ......32 00 Queen Marys......25 00 Little Hatchets......30 00 Old Glories......23 00 Twin Sisters......23 00 Magnolia......12 50 Golden Spike......55 00 S. & S. Capadura......32 00

In addition to the above brands of Tobaccos and Cigars, I keep in stock an ample supply of all other well-known brands of Plug and Fine Cut. Our stock in the Tobacco and Cigar line is one of the largest and best assorted to be found in the city. We call the especial attention of those de-

siring to purchase new stocks of our superior facilities for meeting their wants. Our guarantee is first-class goods and low prices.

CAREFUL ATTENTION GIVEN MAIL ORDERS. SPECIAL QUOTATIONS MAILED ON GENERAL LINE OF GRO-CERIES WHEN REQUESTED.

# The Michigan Tradesman.

PENCIL PORTRAITS-NO. 12.

John McIntyre, the Holy Terror of the Grocery Trade.

John H. McIntyre was born in Warrens-He lived there until eleven years of age, when he came to Grand Rapids with his uncle, Rev. Courtney Smith, attending school here until 1850, when he went to Ottawa, Canada, to attend the grammer school at that clerk. There he remained four years, when selling liquors. In 1872 he entered the employ of L. H. Randall & Co. as traveling representative, covering a portion of the Northern trade. In 1876 he engaged as salestake a position with Gray, Burt & Kingman, of Chicago.

Of Mr. McIntyre's many personal characbeen pretty thoroughly informed through numerous articles on the subject which have appeared in the paper in the past. He is a confirmed practical joker, and has assumed a gruff tone of voice and brusqueness of manner, until both have become second nature. Nothing affords him more gratification than in their kindness, as he. to be able to play a severe joke on "one of the boys," and unlike most men of such disposition he usually takes a jest in good part. One peculiarity of John's business experience | Evart. is the difficulty he has had in interesting himself in anything outside the line he represents. As an illustration of his weakness in this direction, Mr. Thomas S. Freeman relates a case in point. While traveling for L. H. Randall & Co., word was received from a Northern customer that he was unable to meet his bills, but would turn over to the house a couple of carloads of prime shingles. McIntyre was the only man available at the time, and was sent to the front with instructions to take the shingles if they were 18 inch standard stars, and not otherwise. On being assured by the dealer that they were of the right kind, John receipted the bills and ship- Muskegon. ped the shingles to Grand Rapids. On arrival, they were found to be the poorest quality of culls, and the house brought suit against the dealer for the amount of his account. John was put on the witness stand, but became so confused that he could not swear to a certainty whether he contracted for a yoke of oxen or a carload of tan bark, in consequence of which his testimony was thrown out and the house failed to get a judgment. The most ludicrous feature of the matter, however, was the final disposition of the shingles. They were piled near the store, and were gradually stolen away until only a small amount remained, and a flood subsequently floated away the last vestige of the bad bargain.

Another member of the old firm recalls a butter speculation that John once engaged in. About a dozen years ago, Messrs. Cohning & Collen, general merchants at Holland, shipped L. H. Randall & Co. about a ton of butter, the characteristics of which were very strongly marked. The butter was received in the fall, and frequent efforts were made during the winter to effect a sale, but without success. Early in the summer the strength of the stuff asserted itself so forcibly that the entire shipment was returned to the consignees. The next fall butter was unusually scarce, and Mr. Randall told John to manently at Woodstock, Lenawee county. pick up all the choice lots he came across. He will continue to buy his supplies at this The first town he struck on the next trip was Holland, and the first store he entered was Cohning & Collen's. On inquiring if they had on hand a prime article of butter, he was of Flint, was instrumental in starting the answered in the affirmative, and was shown the lot returned to them the spring before. Pomeroy & Whitney. Mr. Lockhead has John's nasal perception was not particularly now a second project of the same kind in acute at the time, and he ordered the entire lot to be shipped to the house at once, agreehome from that trip, he was approached by Mr. Randall and asked if he purchased a sup- determined upon. ply of butter at Holland. On replying that he did, L. H. asked Jonn to accompany him down cellar and identify his purchase. Mc-Intyre walked as far as the stairway door, took two or three satisfying whiffs, and ex- in the store, except those in which we keep claimed, as he turned away in disgust, "Yes, our accounts with our creditors. When a

ing incident connected with the latter's ex- it. You can set it down as a fact, that all perience with a practical joker up at Alley- this talk about the necessity of retailers doton. It appears that the latter persuaded ing a credit business is bosh. A good-McIntyre that he ought to have a dog, and sized backbone will overcome the scruples finally succeeded in selling him a "fine blood- any dealer may have over the advisability ed animal" for \$2. John did not pay for the of adopting the cash-in-advance system." pup at the time-who ever knew of John's paying for anything, if he could help it?-but told the man to board him until he came around again. On his next trip, he again rethe amount agreed upon, whereupon the patterns. Call and see them. man sued John for the purchase price and the board of the animal in the meantime, securing a judgment for \$18 and costs. The judgment, however, still remains unpaid, and about the quickest way to "rile" the victim is to suggest that he buy a dog.

Another Version of His Life.

John McIntyre was born of rich but honspicuously pious, and at Sabbath-school he the city and inspect the in

ment. He was one of the few who could commit to memory thousands of verses and invariably succeeded in winning the commendation of teachers and paster. He was ment. He was one of the few who could mendation of teachers and pastor. He was a favorite with the latter, and was always held up to the admiration of his associates as a model of decorum and deep-rooted piety. He was a constant attendant at church burg, Warren county, N. Y., Sept. 16, 1844. and prayer meetings, and as he grew older came to regard the theater and round dances with unaffected horror. He had a natural leaning for the pulpit, but in an evil hour was persuaded to turn aside from the path of his inclination and adopt the profession of place. He was subsequently a student at a drummer. On his first trip out, the boys the mathematical school at Sandy Hill, N. expected that he would toss his gripsack Y., returning to Grand Rapids in 1863 to en- across the hotel counter, take a short cut ter the employ of James Gallup as a drug for the bar-room, and invite all present to liquor up. Such a thing, however, was the he went on the road for Hart & Ambrrg, farthest from John's thoughts, as he has always taken it as an insult to be asked to take a drink. Draw poker and seven-up are abhorent to his nature, and worldliness and dissipation are foreign to his make-up altoman for Burton, Pierce & Co., Chicago grogether. As he has advanced in years, his cery jobbers, remaining with that house two charitableness has become more marked, and years, when he accepted a similar position deeds of charity have become more common. with Curtiss & Dunton, whom he represent- His word it as good as his note, and his ed for four years, leaving them in 1882 to notes are worth as much as the paper on which they are written. Some envious spirits have insinuated that they are as numerous as the "leaves of the forest or the sands teristics, The Tradesman's readers have of the seashore," but such an accusation is without foundation and is due altogether to malice. Mr. McIntyre is now in the prime of life, and it is to be hoped that he will yet be spared many years to serve as an example | GRAND RAPIDS, to others in his profession who are not as careful in their actions, and as considerate

All Sorts.

D. McDonald has started a saloon at

E. H. Martendale has resumed business at Harbor Springs.

Park A. C. Bradford has opened up in the jewelry business at Muskegon.

L. C. McDermott has engaged in the clothing business at North Muskegon.

Buell & White succeed C. W. Smith in the grocery business at Nashville.

J. H. Smith, formerly of Grand Rapids, has opened up in the hardware business at

Gaylord & Pipp succeed Fred F. Taylor in general trade at Pierson. Mr. Gaylord was formerly in business at Brighton.

A. J. Baxter, late of Jackson, is the name of the gentleman who has bought the A. W. Roth drug stock on Jefferson avenue.

D. F. Moody, dealer in furnishing goods at Pentwater, has removed his stock to Traverse City and re-engaged in business

It is stated that Albert N. Leslie, formerly northern traveling agent for Fox, Musselman & Loveridge, is now in the West, having gone back to his first love, the minstrel

A. P. Stegenga, who has been running an alleged temperance saloon at Zeeland for some time past, has left that place for more congenial surroundings, leaving nearly all the dealers at that town as creditors in various amounts.

J. L. Handy, formerly in general trade at Hudsonville, later at Saranac, and for the past few months located at Alton, has concluded to make a final change, locating per

Several months ago Col. O. F. Lockhead, cracker factory at that place now owned by hand, having associated with him for that purpose Mr. Warren S. Dye. The new firm ing upon the price to be paid. On returning will be Dye & Lockhead, and the erection of a new brick building, 60x60 feet, has been

"Talk about a retail groceryman being compelled to do a credit business!" said a Canal street dealer, "why, we haven't a book man asks for credit, we tell him we have no Another friend of John's relates an amus- books and no bookkeeper, and that settles

> All kinds of spring and summer cloaks are to be found at Voigt, Herpolsheimer & Co.'s. The latest styles in cloths and

> I solicit the trade of first-class grocers on tobaccoes, teas, canned goods, syrups, etc., as I have some exceptional bargains in these goods, which will prove of benefit to the buyer. Send for samples and prices.

I. E. MESSMORE.

Voigt, Herpolsheimer & Co.'s wholesale department is replete with everything perest parents, and his life has exemplified his taining to that branch of the business. early associations. In his youth he was con- Country buyers are invited to call when in

# **STEVENS** CO.,

-WHOLESALE-

10 and 12 MONROE STREET.

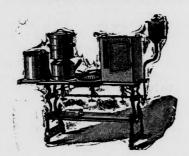
MICHIGAN.

WE SOLICIT THE

### DEALER'S

And NOT the Consumer's.

We are Manufacturer's Agents for the



And quote factory prices. Send for catalogue

We are Manufacturer's Agents for



We are Manufacturer's Agents for



Jewett's Filters,

And quote factory prices. Send for catalogue

We are also Headquarters for Grand Rapids Wheelbarrows and

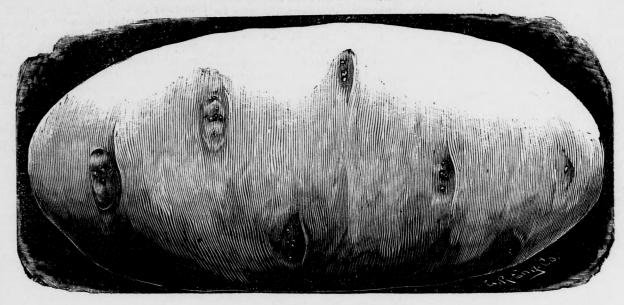
Bacon & Priestly Express Wagons,

All of which are sold at factory prices. We would be pleased to send catalogue to those wishing to buy.

We are carrying to-day as large a stock and filling orders as complete, as any house

THE

# "WHITE STAR"



POTATO.

# To Gardeners and Farmers.

About two years ago, Mr. Marshall Buchanan, Postmaster at Ensley, Newaygo County, Michigan, sent to D. M. Ferry & Co., the well known seed firm of Detroit, for one-half bushel of the celebrated White Star potatoes, for seed purposes. The potatoes were procured, and planted by the undersigned, and the result was one gratifying beyond measure. The second planting yielded 7,000 bushels of as fine TRADE, potatoes, for size, color and quality, as were ever seen in the State. They were pronounced by all who tried them of the very finest flavor,

### YIELDING FAR BETTER THAN ANY OTHER VARIETY KNOW

to this section of the country, never troubled with blight, and very seldom showing a bug of any sort. Such is the universal testimony as to the merits of the White Star Potato, all agreeing that they have never met its equal for endurance, productiveness, and fine eating qualities. All farmers and gardners are interested in these facts, and all who have seen the White Star Potato, and tested it, are united in its praise, and others will find it to their profit to make inquiries.

We are now making a specialty of handling this splendid potato, and are prepared to supply patrons at a price which, a reference to the profit of the profit of

all seed catalogues and the regular price lists, will show to be a great reduction from the ruling prices. We make this liberal offer to

We will furnish the White Star Potatoes at the rate of \$1.00 per bushel, and will allow a liberal discount to dealers. We will also furnish at cost prices, all barrels sacks or bags, or patrons may send their own, adressed to Ensley & Son, Maple Hill, Mich. Orders may be sent to either Ensley & Son, Ensley Postoffice, Mich., or to O. W. Blain, General Agent, Grand Rapids, Mich. All addresses should be written out plainly, to prevent mistakes. Patrons should also furnish us with their names and postoffice addresses, and state to what railroad station they wish to have their shipments made. Orders will be filled promptly, and must be accompanied by the money, New York draft, money order, or registered letter.

Readers are cordially invited to refer to Marshall Buchanan, Postmaster at Ensley, Mich; C. J. Burtch, Postmaster, and N. W. Mhther,

Banker, Howard City, Mich., for the truth of all of the above statements regarding the superior quality and extraordinary yield of the White Star Potatoes. We warrant these potatoes, all that has been represented, and true to name.

### B. ENSLEY & SON, Growers, Ensley Postoffice, Newaygo County, Michigan.

FOR FULL PARTICULARS AND TERMS TO DEALERS, ADDRESS

# O. W. BLAIN & CO., General Agents,

Produce Commission Merchants, Fruits, Vegetables, Etc.,

152 Fulton Street, GRAND RAPIDS, MICHIGAN. Also have 2,500 bushels of the Celebrated White English Sovereign Oats—a sure crop—50 to 90 bushels per acre. Price, 75c per bushel.

# U. FEETER,

36 South Division Street, Grand Rapids, Mich

Dealer in

# STAPLE AND FANCY GROCERIES,

CANNED AND DRIED FRUITS.

# EGGS AND BUTTER

A Specialty. Pays Cash on Receipt of Property.

Buyers of Eggs by the Crate or Barrel will be supplied at the lowest Wholesal Price with Sound, Fresh Stock. This House does not handle Oleomargarine, Butterine or Suine.

Telephone Connection.

### A. H. FOWLE, HOUSE DECORATOR -And Dealer in-

Window Shades, Room Mouldings,

Artists' Materials ! Paints, Oils, Glass, Etc.

37 No. Ionia Street, South of Monroe. Special designs furnished and Estimates given for interior decoration and all kinds of stained and ornamental Glass work.

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WE DO ONLY FIRST-CLASS WORK AND USE NO GRAND RAPIDS, -

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All Kinds of Country Produce House and Store Shades Made to Order. 68 Monroe Street, Grand Rapids.

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PERKINS & HESS

—DEALERS IN—

Hides, Furs, Wool & Tallow,

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

# ALBERT COYE & SONS,

Awnings, Tents, H. LEONARD & SONS,

Horse, Wagon and Stack Covers, Flags, Banners, Etc. All Ducks and Stripes Kept Constantly on Hand.

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Flower Pots & Hanging Vases

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HAND OR MACHINE MADE POTS FOR

SAE BY THE PACKAGE OR RE-

PACKED TO ORDER.

Sold at Manufacturers' Prices. Send for

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