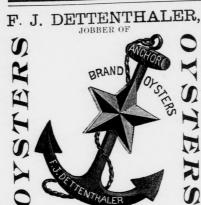
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And Salt Fish. orders receive prompt attention

See quotations in the GRAND RAPIDS.



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Transacts a general banking business.

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nne style of case as above, 17 i nut, cherry, oak or ash, for \$2 per crtage free.

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We give prompt personal attention to the sale of POTATOES, APPLES, BEANS and ONIONS in car lots. We offer best facilities and watchful attention. Consignments respectfully solicited. Liberal cash advances on Car Lots when desired.

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Offers the most reasonable terms, the most confortable rooms, the best disciplined school, and the most extensive course of study in commerthe most extensive course of study in commer-cial branches. J. W. WELTON, Prop., for 10 years Principal of Swensberg's Business College.

ACTUAL BUSINESS PRACTICE at the Grand Rapids ucates pupils to transact and record business as it is done by our best business houses. It pays to go to the best. Shorthand and Typewriting also thoroughly taught. Send for circular. Address A. S. PARISH, successor to C. G. Swensberg.

EDWIN FALLAS,

Solid Brand Daisy Brand

Butter, Eggs, Sweet Potatoes

Cranberries, Etc. Sole Proprietor of

Mrs. Withey's Home Made Mince Meat Made of the best material. The finest goods in the market. Price, 7 cents per lb. in 25 lb. Pails.

Salesroom, No. 9 N. Ionia Street, GRAND RAPIDS.

and Connecticut Rubbers.



THE PARAGON

in Ladies', Misses' and Children's, Heels an Spring Heels. G. R. Mayhew 86 Monroe St., Grand Rapids.

TWO GREAT LEADERS

The above head-line does not refer to the great leaders in the political parties, but to two of the GREATEST SELLING Cigars on the market to-

Warren's Speekled Havanas

Warren's Silver Spots.

Mfrs. High Grade Cigars,

We are making a Middlings We are making a Middlings
Purifier and Flour Dresser that
will save you their cost at least

We can sell as well as anyone.

We invite correspondence. three times each year.

They are guaranteed to do more work in less space (with less power and less waste) than any other machines of their class.

Send for descriptive catalogue with testimonials. Martin's Middlings Parifier Co.,

GRAND RAPIDS, MICH. EDMUND B. DIKEMAN

THE GREAT

Watch Maker 44 CANAL SY.,

eference Felsenthal. Gross & Miller, Bankers, Grand Rapids, -



Industrial School of Business Is noted for THOROUGHNESS.
Its graduates succeed. Write

BUYValley City Cold Storage. Muscatine ROLLED OATS IF YOU WANT BEST

Our complete line of Stationers' and Druggists'

FANCY GOODS

Holiday Novelties

are ready for inspection. Every dealer, when visiting Grand Rapids, should be sure and look through our lines.

THE GRAND RAPIDS

PAPER BOX FACTORY,

W. W. HUELSTER, Proprietor, Formerly located at 11 Pearl St., has been removed to

81 & 83 Campau St.

Cor. Louis, where I shall have more room and far etter facilities for the manufac-ture of Paper Boxes.

All work guaranteed first class and at the lowest rates. Write or call for esti-mates. Telephone 850.



And all dealers are invited to send samples and write for prices that can be obtained in this market We do a COMMISSION BUSINESS and our aim is to obtain the highest mar-ket price for all goods sent us. Not only

BEANS

159 So. Water St., CHICAGO.

SAFES!

Burglar Proof Safe of the Cincinnati Safe and Lock Co. manufacture will find it to

E Jeweler, SILVER STARS

Last year, mace was imported to the extent of 175,890 pounds, in boxes containing 66 pounds each. Mace is obtained from the fleshy part which envelops the nutmeg. It is the second coat or aril, a thin, yellow substance, of wax-like texture, which covers the nutmeg. It is the second coat is very fragrant and aromatic, and has a strong, but agreeable taste. It is raisture of the red cabbage and is very fragrant and aromatic, and has a strong, but agreeable taste. It is raisture of the red cabbage and shipsing markets. It comes to New York on the ships bringing general eargoes of Penang and Singapore are the substance of the substance of the ships pringing markets. It comes to New York with especial care to preserve their green on the ships bringing general cargoes of color. Sometimes in cabbage pickles, in color. Sometim on the ships bringing general cargoes of the ships bringing general ca ago. The Moluccas, or Spice Islands, as they are generally called, are of volcanie formation and very fertile. They produce cloves, nutmegs, mace and other spices, not to mention sago, decorative woods, not to mention sago, decorative woods, walnuts, mushrooms, nasturtiums, caulifowers, caulifowers, capiers and other vegetables and and fruits, while the pearl and trepang flowers, capers and other vegetables and fisheries have long been well known. fruits are extensively used in pickling, The four larger of these fruitful volcanic isles are devoted to the production of nutmegs and mace. baneful practice is believed to be much The group is in constant danger of earthquakes, and the lofty island already mentioned is known as one of the most mentioned is known as one of the most active volcanoes in the archipelago. The islands are little more than an open conservatory bearing odorous spides, with volcanic heat to stimulate the growth of the wonderful vegetation. The houses are mostly of wood, roofed with leaves, lowing to the danger of earthquakes. The caper-bush is a native of Southern

Mustard is a popular condiment, and some cases of indigestion. In England, white mustard, in the seed-leaf, is some-

The bran of ordinary European and spice mills of New York. It is cheap, and it makes itself felt. The Trieste sells at 7 to 8 cents a pound at wholesale, and the English and Dutch from $5\frac{1}{2}$ to and the English and Dutch from 5½ to 6 cents, but the California is obtainable at 4½ to 4¾ cents. When there is an especially brisk market, the California seed is sent overland by rail to New York, but usually it comes in sailing vessels that go around Cape Horn, as in the "good old days" before regular mail steamers to the Isthmus and the Panama Pailyrad, were ever dreamed of on the steamers to the Isthmus and the Panama Railroad were ever dreamed of on the Pacific coast. It takes from 80 to 150 days for these ships to make the Cape Horn voyage, according to the wind, and, besides mustard seed, they bring wool, raw sugar, wine, and the salmon of the Oregon, which assuredly hears something.

fisheries have long been well known. The Banda Isles were produced by some fearful convulsion of nature, perhaps ages before man appeared on the globe, and are among the loftiest of the group. The Island of Goonong-Apee rises 7,880 green-colored acetaet of copper, or even the Island of Goonong-Apee rises 7,880 green-colored acetaet of copper, or even by directly adding that poison—a fact large quantities are extensively used in plocking, fruits are extensively used in plocking, fruits are extensively used in plocking, fruits are extensively used in New York and Bath, Me., is country in the fiscal year ended line total importation of spices into this country in the fiscal year ended line total importation of spices into this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line to this country in the fiscal year ended line year. She is of 1,627 tons register, with a capacter of the spices line to the trade requires large quantities. The total importation of spices into this country in the fiscal year ended line year. She is of feet long, 41 feet wide, and was built valued at \$3,481,412. Pepper is the most line of the trade requires large quantities. The total importation of spices into this country in the fiscal year ended line of this country in the fiscal year ended line of the trade requires large quantities. The total importation of spices into this country in the fiscal year ended line of the total importation of spices into the trade requires and the trade requires large quantities. green-colored acetate of copper, or even by directly adding that poison—a fact that has led to serious results; but this worth is consumed in this country every leaves in believed to be much because in believed to be much

less prevalent than formerly.

Capers are the delight of the gour mand, and have long been used as a conbitter and yet agreeably pungent taste. The caper-bush is a native of Southern are mostly of wood, forest with factors are mostly of wood, forest with the wood, fore Mediterranean Sea. It is found on Mount Sinai. It decorates ancient ruins, clothing them in a trailing garment of green as beautiful as the English ivy. has been known for many centuries. It is a rambling shrub, in other words, California raises a large crop. The mustant distribution of the Householder of the Househo in the East, and though the seed has no aromatic pungency, it is used like ordinary mustard. The most important species known to commerce are black mustard and white mustard. The plants are natives of all parts of Europe, and are also cultivated in gardens. The white and the black seeds are ground to white and the black seeds are ground to-son they are sorted according to their gether. Mustard is not only useful as a condiment, but is valuable as a medicine. It has stimulating properties, known to every household, and it is beneficial in some cases of indigestion. In England, again been put in vinegar. The fruit of the bush is a small berry, and that is white mustard, if the security, is some parts of Italy. It is used as a small salad, having an agreeable pungency. In India, the oil of mustard-seed is much used for lamps. In used to change the grayish-green color of China, a species is cultivated as greens for the table, as we use spinach. makes them dangerous. The presence of copper in a jar of capers can be de-After that of ordinary European and making French mustard, which is very popular. The finest mustard-seed is the black, or, as

THE SPICE TRADE OF NEW YORK. agreeable, and is more generally known the harvest is simply for the olives themin the household kitchen than other sweet selves. When it is for olive oil, the fruit herbs. It is much used in flavoring is allowed to remain on the tree until it

unscrupulous French and Italian mer-chants foist upon us with smirking com-

year. Spices are admitted free of duty

terate pepper. Ground almond shells are mixed with cassia and cinnamon. Flour is mixed with mace. Meal and starch help to make full weight and good measure of ginger. Pimento is too cheap to make adulteration profitable. Nutmegs have never been adulterated except in Connecticut, where a very successful imitation is said to have been made many years ago by some of the thrifty deacons who happened to keep country stores. The late Erastus Brooks, proprietors of the old Evening Express,

That particular pillar of the church was intimately related, morally, to the Connecticut Yankees who made wooden

oats, wooden hams and wooden nutmegs. market. Cloves are adulterated with clove-stems, which are very cheap. At one time they cost only one and a half cents a pound at wholesale. Mustard is adulterated with flour and turmeric, Atlantic and the Pacine, as the China which is yellow in color, and gives it its trade involves long voyages and considually and loss of yaluable time. pungent taste. Turmeric itself is the root of a plant found in the East Indies and in Cochin China. It is sold in the form of dried root or powder, and besides being used so extensively in coloring mustard, it is employed in the dyeing of finest mustard-seed is the black, or, as the brown, which is received from Trieste. The next in point of quality is the English brown, and then comes the Dutch seed, though of the two last-named descriptions very little is received here. Large quantities of the white, or more properly yellow, California seed are used annually by the spice mills of New York. It is cheap, ours.

Olives are a condiment highly esteemed after a taste for them has been acquired, but at first they are not specially agree-

raw sugar, wine, and the salmon of the Oregon, which assuredly hears something besides its own dashings in these days of feverish activity in trade and composite treme longevity of these trees still to be seen in the neatly-kept Garden of Geth-spars and a brave array of rigging, pullinteresting than its formal array of statistics. Here, at a wharf on the East River, near old Rutgers Slip, is the ship to a canal-boat which is being loaded with 7,000 bags of bran. The bags are emptied in the hold, and a man so covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold, and a man as covered emptied in the hold. of feverish activity in trade and commerce. The foreign seed is often sent from the Mediterranean to London, and then trans-shipped to New York, though it also comes direct from Sicily. Some comes from Bombay. The fruit steamers from Sicily bring considerable quantities.

Curry powder is a preparation borrowed from India. It is composed of turmeric and various spices. In India and elsewhere it is largely used as a seasoning for a large variety of dishes. It often consists of turmeric powder, some constant that the olive-tree is the part of the seen in the neatly-kept Garden of Geth spars and a brave array of rigging, pull-keys, ratlines, cordage, chains and a brave array of rigging, pull-keys, ratlines, cordage, chains and a brave array of rigging, pull-keys, ratlines, cordage, chains and a brave array of rig

lunged driver is speedily reveling in a

shows that she did not have altogether placency. In the fiscal year ending June 30, 1887, no less than 744,766 gallons of olive oil, valued at \$662,197, were she encountered a violent typhoon and imported into this country, mostly at New York. Olives and olive oil come to this port in the English, French and Italian steamers.

The total importation of spices into the country is the feed year ended. worth is consumed in this country every October 20, and arrived here January 29, a trip of sixteen thousand miles made in three months and nine days. She brings adulterated. Burnt crackers, buckwheat and ground cocoa-shells are used to adulterate pepper. Ground almond shell fore the mast are Scandinavians and some of them do not speak English. The work goes briskly on, however, directed by sharp-spoken "down East" Yankee officers, the maritime law requiring that American ships shall be commanded by American citizens. The cases of ginger coming from the Orient suggest Mr. Stockton's humorous story in which the "ginger-jar" plays so important a part. country stores. The late Erastus Brooks, for many years one of the editors and ginger in this country has been large for many years; the blue earthen jars, in their light rattan casings, are familiar to

thousands of households.

The big ship used to trade from San Francisco to Liverpool, carrying grain cargoes; then she would come back to New York in ballast, and then take a general cargo, consisting of flour, railroad iron, produce, and a hundred articles of manufacture, to San Francisco, ats, wooden hams and wooden nutmegs. There are no wooden nutmegs now in go the same round again. This trade was not considered altogether satisfac-At tory, and she embarked in the commerce with the Orient; but she will probably go back to her former business on the Atlantic and the Pacific, as the China

erable loss of valuable time. It is a busy scene on this brown and dusty wharf, splintered by the hoofs of thousands of horses that have, in the lapse of years, drawn away their heavy loads of East Indian merchandise. We may pause a moment to note, as a part of the picture, a brigantine on the other side of the wharf, which lately brought a cargo of sugar and molasses from Port-of-Spain, Trinidad, and is now taking on a cargo for the return voyage, which comprises big casks of oil-meal, presumably for feeding cattle, barrels of flour, bundles of staves and other merchan-She will be at least twenty days but at first they are not specially agreeable. Large quantities are imported every year. The consumption in New York is large, partly by reason of the cosmopolitan population. The olivestree is indissolubly connected with sacred history. The Mount of Olives is a name as familiar as that of Jerusalem. The tree itself is so hardy that the olives now standing in what is termed the Garden of Catherage of Cath on her return trip to Trinidad.

make-special countries and on us. We have light expenses, and are able to sell to be returned to the content of the content of

The Michigan Tradesman

Official Organ of Michigan Business Men's Association

A WEEKLY JOURNAL DEVOTED TO THE Retail Trade of the Wolverine State.

E. A. STOWE & BRO., Proprietors.

Subscription Price, One Dollar per year. Advertising Rates made known on application.

Entered at the Grand Rapids Post Office.

E. A. STOWE, Editor.

WEDNESDAY, JANUARY 9, 1889. DO YOU WANT IT?

The business men of Michigan now have an admirably conceived insurance plan before them, for adoption or rejection, by means of which they can save at least 40 per cent. of the money now paid to Eastern and foreign capitalists in the shape of a fire tax. If they wish to see the plan carried into execution, they must raise \$100,000, in order to obtain a charter from the State to do business That money, for which certificates of stock will be issued, will bear an annual interest dividend of 10 percent., making it a good investment. The necessary amount could be raised in two days among the wealthy men of Grand Rapids or Detroit, but an element of mutuality which commends the plan to business men would thus be defeated-the insured would not be their own insurers.

It rests with business men, then, to say whether they want the plan as presented by the Committee, and to act without un-

ANOTHER VICTORY. For years the insurance companies doing business in this State have been working for the appointment of an Insurance Policy Commission and the adoption of a standard form of insurance policy. The former was accomplished a couple of years ago, when Governor Luce announced his intention of carrying the plan into execution. The point at issue was, Who should be the third member of the Commission?-the Insur ance Commissioner and Attorney General being the other two members. The President and Secretary of the Michigan Business Men's Association visited Lansing and asked Governor Luce, in behalf of the business men of the State, to appoint a representative business man. As a result of this request, and others of similar character, the Governor named Chas. Buncher, whose long and varied experience in insurance matters peculiarly fitted him for the duties devolving upon him in such connection. The insurance companies then began clamoring for the adoption of the policy known as the New York standard form. As this policy contained several technical points which would work manifest injustice, to the insuring public of the State.

the Michigan Business Men's Association

engaged an experienced attorney to give

the form a careful reading and point out

the objectionable features, and, later on

are eliminated-a form which must now

doing business in the State, so that here

of dollars, besides curtailing the necessi-

ty for much expensive and unsatisfactory

and there are others-members of local

bodies-who begrudge the per capita

payment of 50 cents per year to the State

body on the ground that they can secure

THE NEXT CENSUS.

been before the Senate's committee since

to be settled in that connection. There

In one important matter the House has

onstrate the truth of the statement.

litigation.

to appear before the Commission at its final hearing to defend his objections and answer the arguments of those who appeared to criticise his objections. What is the result? The adoption-not of the a process for refining sugar by electricity New York form, but of a form from Like Mr. Keely, Mr. Friend found it which most of the objectionable features advantageous to keep the "process" a secret until the pockets of his dupes had be used by all the insurance companies been emptied.

after a person who has read one insurance policy has read them all—a form which is work done by the "chemist of the Mich- Sheldon & Co. The firm name remains devoid of the ingenius technicalities igan State Dairy Commission." The the same as before. which frequently deprives the insured of World is a little premature. There may justice. This work-which was prosecut- be a "State Dairy Commission" after the ed so unselfishly for the benefit of 25,000 present session of the Legislature, but so business men by the 3,000 members of far the idea exists only in the aspirations Colorado in quest of better health. the Michigan Business Men's Association of those who are seeking the creation of

all his stock. And yet there are some men who won-R. Phillips' stock is being sold for the der, "What good the Association can do?"

benefit of his creditors.

Our lumbermen have "invited company" for the 23d and will have a big half interest in his grocery stock to Mil- D. Reeves, of Wausau, Wis.

the same benefits by acting in a local A. D. Haight, of the Palace Laundry, Griffith. way. Such men are "penny wise and goes to Jackson to manage the Jackson pound foolish," and the future will dem-

been more prompt than the Senate. The understand that Mr. Gawckey intends

sus of 1890 in June of that year, has early in the summer, but without action There is a cellar under the entire buildis a very general feeling that something less than twenty-four volumes should be State, and the three stories above—connected by heavy, water-power elevators—

AMONG THE TRADE.

GRAND RAPIDS GOSSIP.

market at 374 West Leonard street.

Hawkins & Perry have sold a grocery

streets.

their new dry goods store at 143 Monroe street by the end of the present week.

and Mt. Vernon streets. The Hazeltine & Perkins Drug Co. furnished the stock. C. E. Pennock has sold his drug stock

at the corner of West Fulton and Mt. Vernon streets to a gentleman named

formed a copartnership and engaged in Ledge. Geo. H. Reeder furnished the

nished the new stock.

all over that at thirty cents per thousand.

dry goods stock.

Harrisburg - Wm. H. Harrison has pened a general stock.

added largely to his stock.

Sparta-J. O. Norton has assigned his grocery stock to L. B. Lull.

Saline-Martin S. King succeeds C King in the grocery business. Mason - Longvear Bros. succeed E.

old his meat market to Wesley Lawrence. East Saginaw-T. B. Spencer succeeds Yawger & Corbyn in the hardware bus-

Bradford in the grocery and restaurant business. Hastings - Houghtaling & Co. will

shortly remove their general stock to Lake Odessa. Lapeer-Grover & Crankshaw succeed

ment business. Ann Arbor-Walter Toop has sold his bakery and confectionery business to

Reuben Ferris. Saranac-Dudley & Titus is the style of the firm which has bought the cloth-

Eaton Rapids-Sterling & Co. have sold their boot and shoe stock to E. V. Bowers, late of Mt. Clemens.

Charlotte-Church & Fenn have purchased the balance of the L. F. Mikesell grocery stock and consolidated it with

their own. eral years past engaged in trade at Bur-

dickville. Detroit-The Business World speaks of the the wholesale dry goods firm of Allan

Hartford-M. C. Conkling has sold his grocery stock to Giles Cook, who will con-

years in the employ of Root, Strong & 200; and Horatio Barr and Charles M. Co., has been admitted to partnership in Chamberlain, 120 each.

his general stock to Thomas Hines, Cash- \$300,000, to manufacture patent cash carassets and liabilities are about equal.

Boyne Falls-J. H. Perry has sold a time. Lumber dealers from all over the ton Griffith and the two will continue the

Kalamazoo-C. A. Overocker and E. Gawckey & Corbyn have sold out their the business under the style of Overocker

Traverse City-Isaac Winnie and Geo. F. Steven have bought the grocery stock

recently purchased of H. D. Purdy. Dr. Andrews will officiate behind the pre-

purchased the general stock of Hinds & elm and ash timber.

Bessy and will continue the business. The elder Kilmartin was formerly a mem- that the five streams entering Little Bay

tachment upon the goods of Willis M. about seven million per year, Mason & Boston, and the events in connection the Flat Rock company is cutting about therewith are fresh in the minds of the ten million. Present indications are that public. It may not be generally known, eight or nine years will see the extinchowever, that at the time of issuing the tion of the pine tributary to the Bay. J. R. Harrison & Co. expect to open attachment, a mortgage upon the entire stock and fixtures, amounting to \$4,920.50, and running to Mrs. L. K. Showman, was on file in the office of the township clerk. After the attachment proceedings had been commenced, Mrs. Showman began a suit for damages against Sheriff Hiram N. Lee and Deputy Sheriff George Van Wagner for seizing the goods, claiming \$5,000. The suit has been set for the January term of the Circuit Court and will probably come up before Judge Smith some time this week. The officers mentioned a remerely the nominal defendants. If Mrs. Showman wins her case, the Tufts will be the losers, and big losers, too."

STRAY FACTS.

Detroit-Elliar, Gregory & Co. succeed Elliar Bros. in the commission grain

Detroit-C. V. Bryan & Co. succeed . W. Flynn & Co. in the commission grain business.

Traverse City-Walter Hardwick succeeds S. W. Perkins & Co. in the mannfacture of mince meat.

have organized the J. G. Moore Cigar Manufacturing Co., with a capital stock of \$10,000. The factory is at 243 Michi-

Petoskey-Connable & Sons will build a fish dock here this winter and establish a branch fishing station at St. Joseph. The firm had 140 tons of frozen fish on hand at the beginning of the season.

Charlotte-Dolson & May succeed Ward & Dolson in the manufacture of carriages. Au Sable-The J. E. Potts Salt & Lumber Co. cut 81,343,418 feet of lumber in

Saginaw-The Ring-Brady Co. succeeds Chapin, Ring & Co. in the manufacture of furniture.

by Keeler Bros.

Works is succeeded by the Detroit Sheet Metal and Brass Works.

Luther-Fred I. Nichols started up his Michigan as his territory. sawmill, two miles west of this place, last Friday. He will cut hardwood ex-

Muskegon-It is reported that Hovey 25,000 acres of timber lands in Ashley county, Ark.

10,000 feet daily.

stave and heading factory to Mrs. Ennice Allen, of Caledonia. She will manufacture staves, heading and bowls,

Tecumseh-A. W. Slayton has sixty

Manistee-White & Friant, of Grand Dibble. Rapids, have purchased the sawmill, Sons. They have about 30,000 feet of Putman, has engaged to travel for L. timber tributary to the headwaters of the Ladd, of Adrian, with whom he was

E. Bolles and Erastus H. Chamberlain part of Illinois. Detroit-John B. Crosby, for many hold 400 shares each; Merritt Randolph,

Detroit-The American Store Railway Coopersville-Dell Wright has assigned Co. has been organized, with a capital of Turner each hold fifty shares, while 11,900 shares stand to the credit of Cyrus

business under the style of Perry & recently assigned, show total liabilities of \$93,739.17, of which \$36,169.40 are secured, while the assets are only Curtenius have bought the grocery stock \$3,934.49 as against \$57,569.77 in unseof Richard Loveland and will continue cured debts. Alger, Smith & Co. are secured for \$29,295.43 by real estate mortgage and notes.

Detroit-The Frost Lumber Co. plant was appraised at \$66,500 and sold for Lansing. of Perkett, Lardie & Co. and will con- \$38,425. Several unsecured creditors

Bandola-H. C. Meyer, the merchant mill recently burned. The building will propounded to him than he is ready with who disappeared mysteriously a couple be 28x100 feet in dimensions, two stories the answer. He says it comes to him Merchants should remember that the of years ago, is now reported to be en- high, and the machinery will be driven without mental effort, the answer apwill be located a mile and a half east of The faculty is a source of constant won-Orange-P. H. Kilmartin & Son have town, where Mr. Curry has 150 acres of der to the possessor, who is unable to

Masonville-Benj. F. Bridges estimates ber of the firm of Tew, Kilmartin & de Noquet are tributary to 250,000,000

Everything points to a pleasant outcome of the annual ball on February 15. C. B. Lamb, traveling representative for Adams & Ford, the Cleveland shoe jobbers, was in town Monday.

receipt of a gold watch which came to him as a present from his employers. J. Will Richards, the Reed City hard-

ware dealer, will represent the Bingham Hardware Co., of Cleveland, on the road. J. L. Anthony, traveling salesman for F. J. Dettenthaler, is spending a couple of weeks among the trade of Ohio and

W. F. Wurzburg, of the firm of F. W. Wurzburg's Sons & Co., has returned from his wedding trip and resumed his

Scott S. Swigart, traveling representative for the National Tobacco Works, of Louisville, is spending a couple of weeks in the Upper Peninsula.

tive for Broome & Co., of New York, received a china tea set from his em-

Siegmund Florsheim, junior member of initial trip this week with the new house.

A. Crookston is valued at \$2,000. It was left to his daughters, who are having it catalogued for the purpose of effecting a sale.

Geo. F. Owen has been laid up since New Year's day by a surgical operation involved in the removal of a small tumor from his back. He will be as chipper as

John M. Sweeney, formerly with Reeder, Palmer & Co., succeeds Chas. E. Evart—Cowan & McLennon have pur- Morgan as traveling salesman for Jenchased the shingle mill formerly owned nings & Smith, taking as his territory the trade of Southern Michigan and Northern

W. F. Wilson, for several years pas traveling representative for the American Detroit-The name of the Bingham Co-operative Shoe Co., of Stoneham Hoop & Thin Lumber Co. has been Mass., has engaged with Adams & Ford, changed to the Cresent Manufacturing Co. of Cleveland for 1889, taking Eastern

W. H. Downs left Monday for Boston whither he goes to pack the sample trunks of Wheeler, Conant & Blodgett, with whom he will be identified the coming & McCracken have recently purchased year, covering the same territory formerly traversed by John Fearing Gill.

John F. Gill, for the past year traveling representative for Wheeler, Conant new sawmill to take the place of the & Blodgett, of Boston, will this year be one lately burned, the capacity to be identified with Brezee, Storms & Gill, also of Boston. He takes the New En-Petoskey—David Seibert has sold his gland states as his territory, spending

Byron Yant, a worker from Workville who has traveled over about half the country, has been assigned the Michigan mills cutting basswood for him, located trade exclusively by Hiram W. Davis & in twenty-nine different counties, and his Co., of Cincinnati. He will make his Traverse City—Carl Howard has sold freight bills amount to about \$10,000 a headquarters at Grand Rapids, basking under the smiles of the genial Harry

Fred. E. Angell, for the past year hingle mill and planing mill of Tabor & traveling salesman for Ball, Barnhart & associated for two years previous to his Detroit-J. E. Bolles & Co. have be-coming to Grand Rapids. His territory come a corporation with \$50,000 capital will be the same as before—the jobbing

Bank Notes.

Wixon & Carpenter, bankers at Mecosta, who recently burned out there, are said to be contemplating removing to Luther.

The new Home Savings Bank, at Detroit, has begun business in the McGraw

West Bay City, to be known as the People's Savings Bank. The officers are: President, George L. Mosher; Vice-President, John Bourn; Directors, George K. Mosher, E. T. Carrington, H. W. Webber, John Bourn and C. E. Pierce, of West Bay City, and C. E. Chapin, L. C. Butler, J. E. Stahl and E. F. Butler, of

more could have been realized if better general store of H. P. Whipple, at Kings-Fennville-P. S. Swarts & Son have notice of sale had been given. They ley, is said to be a marvel in the way of bought of Mr. O'Brien the drug stock he asked Judge Gartner not to confirm the lightning calculators, inasmuch as he sale, and he has granted their request. can solve the most intricate mathematical Hudsonville-Thos. Curry is getting problems without recourse to mental intimber on the ground to rebuild the saw- strumentality. No sooner is a problem account for it.

Purely Personal.

Chas. E. Olney leaves for Santa Barbara on Thursday.

Lou A. Pelton, the Luther hardware dealer, has been in town several days.

C. D. Spaulding is expected back from Mexico by the end of the month.

Frank E. Leonard celebrated New Year's day by welcoming a new boy at his house.

C. H. Pelton, who is building the new Catholic church at Manistee, spent the holidays with his family here.

ment of White & Co.'s new drug store at the corner of Fourth and Stocking streets. Geo. H. Blackmar, for some time past manager of the People's Store, at 333 Canal street, has resigned to engage in other business.

rived Dec. 30.

Haak Siding, has cut up all his stock and will remove his mill in the spring. He manufactured 1,000,000 feet the past

H. E. Hesseltine has been granted a patent on his newspaper and bill file. The patent was dated December 25, which is probably a mistake, as govern-

Benj. F. Bridges, of the firm of Bridges, Snell & Co., sawmill operators WANTED-1,000 MORE MERCHANTS TO ADDPT OUR Improved Coupon Pass Book System. Send for at Masonville, was in town a couple of days last week. It is the first time he has visited Grand Rapids since the firm removed from Lumberton, four years

The fifth annual convention of the Michigan Dairymen's Association will be held at Jackson on Feb. 12, 13 and 14.

FOR SALE, WANTED ETC

Advertisements will be inserted under this head for wo cents a word the first insertion and one cent yord for each subsequent insertion. No advertise ment taken for less than 25 cents. Advance payment

I ice cream parlor, cheap for cash. Also city poeting Stock, about \$2.00. Sickness, cause of M. E. Higgins, Meadota, Ill.

FOR SALE-SECOND-HAND MACHINERY. TOR SALE—SECOND-HAND MACHINERY. ONE eight inten four-side Smith moulder; one Joslin ne-saw; one Smith re-saw; exhaust fan; shaftung; pul-ys;, etc. Cheap for cash. F. B. Wiggins & Co., nachinery depot, East Saginaw, Mich. FOR SALE—CHEAP, SET OF TINNERS TOOLS AND machines E. A. Hill, Coloma, Mich. 340

FOR SALE-AT A BARGAIN, A YOKE OF OXEN medium weight, quick action and well trained Address C. C. Rood, Grand Rapids, Mich.

FOR SALE-THE UNDIVIDED ONE-HALF INTEREST DRUG STORE FOR SALE - IN CHATTANOOGA.
trade. A bargain for some one. For full particulars, those who mean business, address r. O. Box 203, Chatanooga, Tenn.

331 Canal street, Grand Rapids

TOR SALE—A CLEAN, WELL-ASSORTED STOCK OF general hardware, stoves and tinware. In shop in connection, Will inventory about \$6.00. Located centrally and one of the best points for retail business in the city. Good reasons for selling. Address Hardware, care Michigan Tradesman. ware, care Michigan Tradesman.

300

FOR SALE CHEAP - 18-HORSE POWER ENGINE, Good as new. Address 298, this office.

TOR SALE-GOOD RESIDENCE LOT ON ONE OF The most pleasant streets "on the hill." Will exchange for stock in any good institution. Address 286, care Michigan Tradesman.

WANTS.

FOR SALE-OUR RETAIL STOCK OF GROCERIES

tory First-class reference. Address, \$48 this office. 348

WANTED-TO EXCHANGE 100 ACRES OF TIMANTED-TO EXCHANGE 100 ACRES OF TIMbear of the control of t

WANTED-SITUATION AS CLERK BY PHARMACIST who is registered by examination, Address ert W. Hazeltine, 22 Henry St., Grand Rapids. 390 Robert W. Hazeltine, 22 Henry St., Grand Rapids. See W. ANTED—A REGISTERED PHARMACIST. GER-man preferred. Must be willing to work in general stock. Bert M. Brown, Stevensville, Mich. 336

STUATION WANTED—A COMMERCIAL TRAYELER is open for engagement. Large acquaintance with grocery trade in Michigan. Address Jackson, care Michigan Tradesman. care Michigan Tradesman.

WANTED-EXPERIENCED DRUG CLERK, GERMan or Scandinavian prefered. Apply at once
giving usual particulars. F. D. Paquette, Ludington,
319

WANTED-EVERY STORE-KEEPER WHO READS

Improved Coupon les. E. A. Stowe & E MISCELLANEOUS. MISCELLAN EOUS.

OUR WONDERFUL MIRCTO-GALVIC POCKET
Battery should be owned by every business man, clerk, traveling man, thereof the property relieves headache or catarrh in the state of the state of

WANTED!

We want stocks of goods in exchange for \$100,000 worth of productive real estate in Lansing city property and improved farms.

R. A. CLARK & CO.
Real Estate Brokers Lansing Mich.

Manufacturers, Attention. FOR RENT.

ALSO FOR RENT

Off March 1, 1889, all of part of what is known as Comstock's Paul and Tub factory, corner of Canal and Newberry streets. All the paul and tub machinery will be removed previous to that date. This factory is of brick, 220 feet long by 60 feet average width, divided into different departments with Fire Walls and Iron Doors. Abundance of Steam Power, large Dry Kilns and Sheds on the plant. For further particulars and terms purely to

C.M.HENDERSON & CO., CHICAGO. ned ScHool house SHOES.

"Red School House" Shoes ONE OF OUR SPECIALTIES.

We are Extensive in each of which we make Special Lines of goods on the theory of Manufacturers and Boys' Fine Sewed Shoes and, in the third, Men's, Boys' and Youths' heavier grades of Boots and Shoes. It will prove to your advantage to give our goods a trial.

Headquarters for the Celebrated Wales-Goodyear Rubbers.

FACTORIES: Fond du Lac, Wis. Dixon, Ill. Chicago, Ill.

P. O. address, Morton House, Grand Rapids, Mich.

We furnish electrotypes of our Specialties for Customers.

HEAVENRICH BROTHERS

Wholesale Clothiers

MAIL ORDERS sent in care L. W. ATKINS will receive PROMPT ATTENTION

Perfect-Fitting Tailor-Made Clothing

gation are suggested constantly, while none of the old ones are without interest celebrated "Crescent," "White Rose" and parently appearing before him in the air. and value. Perhaps it might be possible "Royal Patent" brands of flour are man-

having given the doctors all they need or can digest. And there may be found some other branches of inquiry, good enough in themselves, but not requiring repetition every ten years.

On the other hand, no census has shown the American people exactly what are the costs of the state, county, township, and municipal governments for the census year, and we submit that no point can be of greater importance as a guide to national legislation at the present time. At the same time the sources from which these many governments derive their revenues should be carefully ascertained, as should the costs of collection, the amount of bonded. floating and repudiated debt, and the rate of interest paid. Next to this should come the statement of the objects of local government outlay, the number of persons employed and in what capacity. and the like. As any one who has looked into the matter must know, there are few subjects about which it is harder to ob-

tain authentic statistics. The Senate Committee favors following the lines of the last census in the main, as indeed does the House bill, but it also thinks of conferring a large discretion upon the Secretary of the Interior as to limiting or increasing the mino inquiries, while indicating in the bill the things which are indispensable. This is a very sensible proposal, but it would be discretion as to the years in which other company to engage in the manufacture parts of the census than the enumeration of water gas, on the same plan as the of the population should be taken. A Jackson establishment. The Central City permanent census bureau, with its work

ADVANTAGES OF INSURANCE.

we now need.

The town of Marblehead, now one of a series which closely lines the upper coast of Massachusetts, will have sorrow ful reason to remember the Christmas of 1888, a fire which broke out in the evening of the day having laid the business district in ashes. As it was one of the shoe-making towns, a considerable number of working-people were thrown out of employment. But the people at once set themselves at the work of replacing the old wooden structures which had been burnt with others of brick and stone, and ten years hence Marblehead will be a finer and probably a more prosperous place than ever. It is one of the great advantages of the insurance system of modern times that the losses of a great fire are widely distributed, whereas they once fell upon a single community with unrelieved weight. Towns were burnt down as frequently in the north of Europe two centuries ago as they now are, and perhaps even more frequently. In that case the people had nothing to fall back upon except the Christian charity of their neighbors, which in those days of imperfect communication was a very meagre source of relief. Insurance against fire, if it included all the property affected, would reduce the loss to a temporary inconvenience. Even as it is, it enables any burnt-out Marblehead to draw largely upon the capital of the rest

of the country for rebuilding, without incurring an obligation of any kind. Michigan is quite a State after all. It furnished a man who was cunning enough to wring a half million dollars out of the credulous capitalists of England and New York, by pretending to have discovered

-will save the insuring public thousands. such a body.

Saginaw Jottings. J. S. Smart, Jr., has closed out nearly

Laundry, recently purchased by E. E. Russell, of Tecumseh. hardware business to T. B. Spencer. We & Curtenius.

bill providing for the taking of the cen- going into the lumber business. The Jas. Stewart Co. is now fairly settled in its new store—and it is a beauty. of Perkett, Bailing & co. and still con think that this was not enough, and that thus far. There are some nice questions ing. The first floor is occupied by as fine a set of offices as there is in the enough to contain what the people need are piled full of goods. The building scription case. to learn from our national statisticians; and enterprise of this company are a and yet new lines of profitable investi- credit to our city.

to pass over the matter of the location of ufactured and sold only by the Voigt of diseases this time, the census of 1880 Milling Co.

P. H. Vander Byl has opened a meat

stock to Perry & Griffith, at Boyne Falls

Wm. Rogers has opened a meat market at the corner of Henry and Sherman

Wm. H. Ross has engaged in the drug business at the corner of West Fulton

Cummings, who has removed it to Flint W. D. McMullen and J. R. Crane have the boot and shoe business at Grand

White & Co., the Reed City druggists have started a branch drug store at the corner of Fourth and Stocking streets. The Hazeltine & Perkins Drug Co. fur-

A number of men of means have unstill better if the Secretary were given der consideration the formation of a company furnishes gas for forty cents spread over the whole decade, is what per thousand for the first 5,000 feet and

> AROUND THE STATE. Ashley-M. Netzorg has assigned his

Kentville - Albert Kent has lately

Woodworth in the drug business. Hickory Corners-Mr. Francisco has

Stanten-S. E. Reams succeeds J. C.

Thos. F. Dunn in the agricultural imple-

Thos. Caswell. Bay City-Geo. W. Mansfield has assigned his grocery and meat business to

ing stock of Brown Bros.

his grocery stock to John Helm, for sev- year.

the new firm of Strong, Lee & Co.

Steven & Co.

business.

Detroit-Several commercial travelers

MANUFACTURING MATTERS.

1888.

Detroit-The Dry Dock Sheet Metal

clusively.

Scottville-Albert Vogle will build a

Manistee.

ier in the bank of Watson & Co. The riers. Morse Rohnert and James R.

Ossineke-L. R. Sanborn & Son, who

of standing pine Bridges, Snell & Co. Portland-The Review says: "The at- and Gardner & Booth are each cutting Elder, levied by Jas. Tuft & Sons, of Davis are cutting about four million and

H. B. Carhartt, of Detroit, was in town

over Sunday.

"Hub" Baker is rejoicing over the

Pennsylvania.

visits to his trade.

O. M. Benedict, traveling representaployers as a Christmas token.

the firm of Greensfelder, Florsheim & Co., s accompanying Frank E. Chase on his The coin collection of the late James

ever in a few days.

Ohio and Indiana.

most of his time in the house.

building. Ex-City Treasurer Schmittdiel is Cashier. A new bank has been organized at

A Marvel at Figures. Cassius Manigold, who clerks in the

Gripsack Brigade.

Frank Sanford will have the manage

Jas. T. Watson, shipping clerk for Foster, Stevens & Co., is rejoicing over the advent of a 61/2 pound boy. He ar-

J. A. Haak, whose mill is located at

ment employes are not given to laboring on holidays.

Michigan Dairymen's Association.

FOR SALE. FOR SALE-NEWS DEPOT, NOVELTY STORE AND

FOR SALE-ONE CHANDLER & TAYLOR STANDARI saw mill, with saw, etc. Entire outfit new. A bargain. Lock Box No. 6, Mancelona, Mich. 337

Address C. C. Rood, terand Rapids, Mich. 2007.

FOR SALE-MILL SUPPLIES. LARGE STOCK OF belting, packing and hose, glue, sand paper, oils varnishes, etc. Also new and second-hand machinery. Write us for prices. F. B. Wiggins & Co., East Sagiawaw, Mich.

THE CELEBRATED

138-140 Jefferson Ave., 34-36 Woodbridge St., Detroit.

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Michigan Business Men's Association President-Frank Wells, Lansing.
Pirst Vice-President-H. Chambers, Cheboygan.
Second Vice-President-C. Strong, Kalamazoo.
Secretary-E. A. Stowe, Grand Rapids.
Treasurer-L. W. Sprague, Greeaville.
Executive Board-President; C. L. Whitney, Muskegon;
Frank Hamilton, Traverse City; N. B. Biain, Lowell;
Chas. T. Bridgman, Flint; Hiram DeLano, Allegan;
Secretary.

Secretary.

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cey Strong, Kalamazoo; Will Emmert, E. W. H. Crotty, Lansing. Local Secretary-P. J. Connell, Muskeger. Official Organ—The Michigan Tradesman.

The following auxiliary associations are operating under charters granted by the Michigan Business Men's Association: No. 1-Traverse City B. M. A.

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President, E. J. Herrick; Secretary, E. A. Stow No. 5-Muskegon B. M. A.

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sident, H. P. Whipple: Secretary, G. W. Chanfty. No. 12—Quincy B. M. A. ident, C. McKay; Secretary, Thos. Lenn No. 13—Sherman B. M. A. ent, H. B. Sturtevant; Secretary, W. J No. 14-No. Muskegen B. M. A. No. 15 - Boyne City B. M. A. No. 16—Sand Lake B. M. A. President, J. V. Crandall; Secretary, W. Rased No. 17-Plainwell B. M. A.
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No. 26 Greenville B. M. A.

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President, E. S. Bossford; Secretary, L. N. Fisher. E. S. Botsford; Secretary, L. N. Fis No. 28—Cheboygan B. M. A ident, Fred S. Frost; Secretary, H. G. Do No. 29—Freepert B. M. A. sident, Wm. Moore; Secretary, A. J. Chee President, Wm. Moore; Secretary, A. J. Cheesebrough
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No. 61-Hartford B. M. A. No. 62-East Saginaw M. A. No. 63-Rvart B. M. A. No. 64-Merrill B. M. A.

No. 65-Kalkaska B. M. A. No. 66-Lansing B. M. A. No. 67-Watervliet B. M. A. No. 68-Allegan B. M. A. L. E. Calkins; Secretary B. No. 69-Scotts and Climax B. M. A.

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No. 79—Bast Jordan and So. Arm B. M. A. President, Chas. F. Dixon; Secretary, L. C. Madison. No. 80-Bay City and W. Bay City R. M. A.

From the Saranac Local. THE MICHIGAN TRADESMAN is now cannot fail to succeed in it.

Such men are happy in their work and content mother," she said. "And one thing, my child," she added, "let me impress upon nicely located by itself in a commodious building of three floors. The proprietors

Association Notes.

The Charlotte B. M. A. holds its annual meet-

ng this evening. Two associations have re-affiliated with the State body during the past week-Breckenridge B. M. A., with thirteen members, and Boyne City B. M. A., with twelve members.

R. A. Stevenson, Secretary of the Pennsyl-

ing the members to close their stores at 6,30 P. M. from January 1 to April 1. An effort is being made to get the merchants who are not members to close their stores at the same hour.

Dorr correspondence Allegan Journal: We no-tice that the Michigan Business Men's Association Insurance Committee is ready to begin opbusiness man should give them a lift and save part of his premiums for his own benefit.

Evart Review: The annual meeting of the Evart Business Men's Association occurred Wednesday evening, but as it was thought bet-Evart-in fact, the real good that can be accomplished through it, cannot be fully conceived, as none can tell the results when a solid body of citizens put their shoulder to the wheel as on nan. There is no disguising the fact that Evart eeds several things very badly, one of which is a flouring mill with sufficient capacity to at least supply flour for home consumption and the other is to provide for a market where all farm pro ce can be disposed of for cash at their full value. We hope our citizens will, at least, at tend the meeting next Tuesday night, thus show ing by their presence that they are alive to their

Flushing Takes Charter No. 81. FLUSHING, Jan. 2, 1889.

E. A. Stowe, Grand Rapids: E. A. Stowe, Grand Rapids:

DEAR Sir.—We send you herewith application, constitution and by-laws of the Flushing B. M. A., with the request that the same may be made a chartered auxilary of the M. B. M. A.

We send per capita dues of 25 cents as we understand this to be the last half of the fiscal year. If we are wrong, write us and we will forward the other 25 cents.

We send 35 for charter. Would like the matter hurried along as fast as convenient.

Yours truly.

L. A. Vickery & Sons.

The fiscal year of the State body is from Oct. Oct. 1, so the Flushing Association will be ompelled to defer the date of their affiliation until April 1, or remit the additional 25 cents

Annual Meeting of the Bangor B. M. A. Bangor, Jan. 5, 1889.

per capita.

E. A. Stowe, Grand Rapids: E. A. Stowe, Grand Rapids:

DEAR SIR—The Bangor B. M. A. held its an
unal meeting at Steven's Hall on Friday evening
January 4, for the election of officers for the en
suing year, as follows:

President—N. W. Drake.

Vice-President—A. B. Chase.

Vice-President—A. B. Chase.
Secretary—George Chapman.
Treasurer—Silas DeLong.
Your Official Circular No. 4 was read before
the meeting and it was voted to pay up our State
dues, which you may expect in a few days.
The insurance circulars were circulated
among the members and it was expressed by all
present to be a good thing and one that is needed.

ed. There was a good attendance and everything passed off nicely. Will let you hear from us oc casionally. Respectfully yours,
GEORGE CHAPMAN, Sec'y.

Cadillac Considering Re-Organization. CADILLAC, Jan. 5, 1889.

E. A. Stowe, Grand Rapids:

Dear Sir.—Sometime next week an effort will be made to organize our business men, manufacturers and capitalists into an association for the advancement of the interests of Cadillac. Will write you particulars later.

By the way, I am glad you are so strongly advocating the new insurance scheme. It is the most important matter that has been taken hold of by the State Association. If organized and conducted in a careful, business-like and conservative manner, the company will surely be a success.

usceess,
I shall never give up until we again have
local branch of the State Business Men's Association. We can't afford to be out of the fold.
Yours very truly,

Clio all Ready to Organize.

CL10, Dec. 31, 1888.

I also enclose a guarantee by the Committee of payment of your expenses and fee in conwith our organization.
let us know several days in advance of you can be here—any day but Friday of the control J. W. SMITHSON, Chairman,

Oxtail Soup.

Oxtail soup, which is now such a fa-orite, was originally the humble fare of Protestant refugees who fled from France at the revocation of the edict of Nantes in 1685. In the extremity of want they purchased from the tanners of Bermond sev the oxtails, which were there sold with the hides, and made them into soup. Accident brought it under the notice of a philanthropic epicure, who was on a mission of charity to the homes of the and the æsthetic cuspidor. poor foreigners, and he proclaimed its virtues, so that it very soon became a fashionable dish and source of revenue.

Final Action in the McAdam Case.

15 years old, and he was now 20. The \$20,000 libel suit brought against the publishers of The Tradesman by mother, who was no longer very young when John was born, and consequently James C. McAdam, formerly engaged in business at Cadillac, was ordered stricken from the calendar of the Circuit Court manhood. Her husband was long since by Judge Grove last Wednesday, dead. McAdam having failed to file the required security for costs.

The men who succeed most in life a summer month in Vermont, and he are those who throw into their work, offered him a situation in his store, whether in the store, or factory, or railway, or mine, as much zeal and enthusiasm as the crusaders carried under their boy, she felt how valuable this chance banners. Even if they are only hod ear riers, they identify themselves with the sent to his going. architect and take pride in the building.

building of three hoors. The proprietors have added largely to their material and will shortly put in the best power press on one with his toe in his mouth, "is a azing fellow clerks, many who will look with "is a contempt upon humbly-clad people who will shortly part the best power press on the state. Their machinery is all run good financier, because he can make both by electricity. good financier, because he can make both reluctance—perhaps rudeness. Never

EXPECTORATION.

Ramifications of a Characteristic Ameri-

can Nuisance. From the Medical Class Are we a nation of spitters? Is the American of the present and the future to be recognized everywhere as the expovania State Association, has resigned to go into the bakery business. Mr. Stevenson is a royally and more do the streets of our cities flow, what path he treads.

The Executive Board of the State body will meet at Lansing on Wednesday, January 16, for the purpose of talking final action on the insurance matter; also to consider the subject of the subject the purpose of talking final action on the insurance matter; also to consider the subject of holding a special session at Lansing latter in the winter.

Menister Demograt: The Puripose Movie to the performance in the presence of the purpose of talking final action on the insurance expectoration is a by-word among all nations. Persons otherwise the country dames in sunbonnets and gingham gowns that he had been accustometers and the performance in the presence of others. Manistee Democrat: The Business Men's Association held a special meeting on Wednesday evening, when a resolution was adopted, pledgered by the content to spit in public. In the street at cuber to spit in public. In the street at cuber to spit in public. In the street at cuber to spit in public. nails, are quite content to spit in public. In the street, at church, concert, theatre or lecture, in all manner of public con veyances, and too often in private dwellings, the hateful custom prevails. Lives there a woman who has not—and frequently—spent time belonging to more or were insolent. But to John the serious duties, in the frantic and some-times ineffectual effort to remove from he was invariably so noticeably kind to State give the new committee their support in the way of subscribed capital and policies. Every wool, the stains of variously compounded support in the wool, the stains of variously compounded support in the wool, the stains of variously compounded support in the wool in the stains of variously compounded support in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stains of variously compounded support in the wool in the stain in whose furniture, woodwork, marble, carpets or rugs, are entirely exempt from such blemishes? The absence of cuspiders is no evenes for it is closed friends? saliva? Where is the careful housewife pidors is no excuse, for it is always friends." ter to try and have a larger representation of possible to improvise a substitute, and those interested than were present, an adjournment was had until next Tuesday evening, at the village hall. This organization is one of great value to all interested in the future of great value to all interested in the future of the easthetic side under the matter of the easthetic side under the matter of the easthetic side under the matter of the m able circumstances. Lord Chesterfield boarted that no one, since he was a very young man, had ever heard him laugh out loud. Happy the man or woman who can say of a friend that, in spite of the easy terms of friendship, in his case, expectoration has ever remained a pri-vate and personal matter! It is impossible to exaggerate the objectionable features of this national peculiarity. Bad form is no name for it. Something must be done, on the grounds of esthetics and hygiene. In a memorial lately addressed to the Mayor by the Ladies' Health Protective Association-a document that has borne fruit in the matter of garbage collection—it is modestly asked if it would be objectionable for the Association to place signs about the city, "requesting the avoidance of exectoration on the sidewalks." The anwer made, if any, is not known, but it is the earnest hope of every person with cleanly instincts that this characteristic American nuisance may be mitigated in some way. When this free and easy habit of depositing saliva anywhere, according to the promptings of the moment, somes to be universally considered an figure with the cloak and a \$400 set of the coarseness and unpardonable figure. After a little his customer said ill-breeding, the custom will die out of itself. No man voluntarily announces that his origin has been among the scums, or that his origin has been among the scums, ing up the figures, and said \$650. Pending the arrival of this happier day of public sentiment, the situation can surely be made better than it is Pending the arrival of this happier day of public sentiment, the situation can surely be made better than it is. If our free born citizens persist in retaining the national custom—infinitely more honored John took them from her hand he held national custom—infinitely more honored in the breach than the observance—let things be done decently and in order. An ordinance might be framed to read something the clerks with great gusto. thing like this: "Be it enacted that every car on the surface of American earth or suspended in American air, every cab, coach or other public conveyance shall henceforth be generously supplied with receptacles for public saliva, bearing the inscription 'Spit Here.' And be it furinscription 'Spit Here.' And be it fur-ther enacted that any violation of this law ther enacted that any violation of this law shall result in the prompt expulsion of the offender from said car, cab, coach or other public conveyance." The owners of public buildings must enforce habits "sweet as the pinks and roses," who of public buildings must enforce habits of decency as they may see fit. Let every theater and church be clean after its own fashion. When the national need of all the better from having been accumuown rasmon. When the national need of cuspidors for the home, the street, for Zaces of amusement and divine worship, is more seriously appreciated, doubtless various patent and improved articles will suddenly flood the market, bearing the names of men and women already famous along certain lines. Is it utanian to gaze tasteful ordering, and about the street of the pinks and roses bloom. He then returned to Vermont to remain with his mother during her remaining years, not as a clerk in the old country store, but as its owner and proprietor, and which is to-day, because of its neathers.

an ingenious St. Sebastian of quaint de-

John's Country Customers.

From the Wide Awake.

As the busy crowd hurries along

in that more fragrant time, may not the curb blossom with cuspidors here and Bank Commissioners for the fiscal year there, of some light, inexpensive material which bonfires at night would quickly dispose of? As things are now, report the year 1888. Most of the money withsays that when a man goes to the curb-drawn is said to have been invested in stone to deposit superfluous saliva, the western mortgage securities. This movespectators know at once that he is from ment, which is said to be a new depar-Boston. Are we to be outdone in culture? Perish the thought. Rouse up, ye men of Gotham, and while engaged at by the banks. A large number of debenthis festive season in ringing out the false and ringing in the true, give a few have been sold in this State. The comextra pulls to usher in, with resonant ne, the era of decent expectoration them as collateral. for the sale of the bonds. John Harvey had been a clerk in a

VISITING BUYERS. country store in Vermont since he was C Hirschberg, Bailey Bridges, Snell & Co., Mason rank Jenison, Manton H Adams, Otsego had been reared and educated by his entering upon the infirmities of old age when her boy had arrived at the years of John was a handsome country lad, active, obliging and courteous. These qualities attracted the attention of a New York merchant, who was spending than lonely she would be without her Monthson, Shelby
DenHerder & Tanis,
Vriesl
R T Parrish, Grandvil
C H Deming, Dutton
W Karsten, Vriesland
J Raymond, Berlin
M M Bebon Berlin would prove to him, and so gave her con-"I know my boy will not forget his you. You will be surrounded by giddy

forget your mother, and that the humblest | The Preferred Mutual Accident Association.

There are three Grand Rapids men-W. T. Lamoreaux, Geo. I. Quimby and er, that 'Appearances are often deceiving,' and that a well-filled purse may lei Asa Burch—who hold unpaid claims against the Preferred Mutual Accident Association of New York. As the com pany is not authorized to do business in with its white facade, and its counters this State, suits cannot be instituted in inside heaped high with marvelously Michigan, as there is no one to receive service. Whether the courts of another State would hold the policies valid is a question, but the Insurance Commissioner-who stands ready to prosecute any one caught soliciting applications would so hold. He writes as follows:

LANSING, Jan. 3, 1889.

woman may be somebody's dear old

mother. And remember, too, what you have many times read in the school read-

There was the mother's advice, and it

turned out that John heeded it. The

great iron dry goods shop in Broadway,

beautiful fabrics, was indeed a change

to John, and the richly and astonishing-

lacked the peculiar audacity of city hats. They preferred their requests in a timid

But one day the country women missed

So up stairs they went—a quaint-looking

pair that set the clerks in a giggle, and

not have been more courteously treated

than they were by John. "She is some body's dear old mother, I'll warrant,"

he said to himself, and then in a pleasant

manner asked her what she would like to

velvet cloak valued at \$250. John readi-

ly gratified her with dressing up a lay

'Velvet cloaks," she replied.

in the pocket of a rusty coat."

way, as if feeling lost and strange and uncertain if they had any business in so E. A. Stowe, Grand Rapi DEAR SIR-In reply to yours of yester day, I have to say that it would difficult to bring the Preferred Mutua Accident Association into any court of this State, for the reason that service of legal process could not easily be had or the Association. I presume the courts of New York would hold its contracts valid, even if made in a State where i had no license. Yours truly,
HENRY S. RAYMOND.

> A Conscientious Bankrupt. "I'm afraid Bill Hustlum is a bad lot," said Major Battledore, the other morn-

ing. "Why so?" asked Mrs. Battledore,

pouring out a cup of coffee for the they slily winked and blinked at each Major.

other as they sent round the password:
"Harvey's friends." "Good luck to you,
Harvey," laughed one. "Now's your
chance to get rid of those last year's
beaver sacques! Maybe they will go as
high as \$10!"

Put if the old lady and her piece had. lar."
"I should think his conscience would But if the old lady and her niece had

een dowager and princess, they could trouble him." "It does. He's sorry now that he offered 'em more'n ten," said the Major.

HARDWARE.

The Hardware Market.

John took from the hooks of the ward-robes cloaks varying in price from \$50 to Wire nails are off 10 cents per keg. 300. The clerks kept up their fun at John's expense, but he did not care. After considerable delay in making up her mind the old lady said she wanted Steel nails are firm at the advance. Glass is without change. Rope is still being sold by jobbers less than by the manusome furs, and would like to see how such and such furs would look over a facturers in New York.

1	cording to the promptings of the moment,	ly gratified her with dressing up a lay figure with the cloak and a \$400 set of	Prices Current.	Champion, anti-friction. Kidder, wood track
1	comes to be universally considered an	furs. After a little his customer said		
-	evidence of coarseness and unpardonable	they suited her, and asked how much all	These prices are for cash buyers, who	Pots
1	ill-breeding, the custom will die out of	would be. John made a feint at count-	pay promptly and buy in full packages.	Kettles.
1	itself. No man voluntarily announces		AUGURS AND BITS. dis.	Spiders
1	that his origin has been among the scums,	ing up the figures, and said \$650.	Ives', old style	Gray enameled
.	or that his earliest companions have been	"Very well; I will take them," she	Snell's	HOUSE FURNISHING GOODS.
1	vulgar associates of barbarous habits.	said, and drawing a rusty-looking	Jennings', genuine	Stamped Tin Warenew l
1	Pending the arrival of this happier day	pocketbook from her petticoat pro-	Jennings', imitation50&10	Japanned Tin Ware Granite Iron Ware
	of public sentiment, the situation can	ceeded to count out the money.	AXES.	
-	surely be made better than it is. If our	As the bills were mostly fives	First Quality, S. B. Bronze\$ 7 00	Grub 1
1	free born citizens persist in retaining the	and tens they made a noble pile, and as	D. B. Bronze 11 00 S. B. S. Steel 8 50	
1	national custom-infinitely more honored	John took them from her hand he held	" D. B. Steel	Grub 3
-	in the breach than the observance-let	them purposely so as to exaggerate their	BALANCES. dis.	HORSE NAILS.
-	things be done decently and in order. An	appearance and skipped around among	Spring 40	Au Sable
e	ordinance might be framed to read some-	the clerks with great gusto.	Railroad BARROWS dis. \$ 14 00	Putnam dis, 5&10 Northwestern dis,
-	thing like this: "Be it enacted that every	"Nearly \$700 from my 'rooral' friends,"	Garden net 33 00	KNOBS—New List.
d	car on the surface of American earth or	he exulted. "No last year beaver for	BELLS. dis.	Door, mineral, jap. trimmings
1	suspended in American air, every cab,	them, if you please, and the girl is as	Hand 60&10&10 Cow 70	Door, porcelain, jap, trimmings
	coach or other public conveyance shall	sweet as the roses and pinks in my moth-	Call	Door, porcelain, plated trimmings
g	henceforth be generously supplied with	er's garden."	Gong 25	Door, porcelvin, trimmings
	receptacles for public saliva, bearing the	That day's sale was a coup de bonheur	Door, Sargent	Picture, H. L. Judd & Co.'s
	inscription 'Spit Here.' And be it fur-	for John Harvey. It gave him an im	Stove\$ 0	Hemacite
	ther enacted that any violation of this law	portance in the eyes of his employers	Carriage new list	LOCKS-DOOR.
	shall result in the prompt expulsion of	who increased his salary, and placed him	Plow 50	Russell & Irwin Mfg. Co.'s new list Mallory, Wheeler & Co.'s
	the offender from said car, cab, coach or	at the head of the department. Two	Sleigh shoe	Branford's
	other public conveyance." The owners	years later he wooed and won the girl	Cast Barrel Bolts 40	Norwalk's
11	of public buildings must enforce habits	"sweet as the pinks and roses," who	Cast Barrell, brass knobs 40	LEVELS.
1-	of decency as they may see fit. Let ev-	brought him besides her sweetness and	Cast Square Spring 60 Cast Chain 40	Stanley Rule and Level Co.'s
r	ery theater and church be clean after its	beauty a snug little fortune which seemed	Wrought Barrel, brass knob 60	Adze Eye
	own fashion. When the national need of	all the better from having been accumu-	Wrought Square :	Hunt Eye
1-	cuspidors for the home, the street, for	lated where the pinks and roses bloom.	Wrought Bronze and Plated Knob Flush 60&10	Hunt's \$18.50, d
e	Zaces of amusement and divine worship,	He then returned to Vermont to remain	Ives' Door60&10	MAULS.
d	is more seriously appreciated, doubtless	with his mother during her remaining	BRACES. dis.	Sperry & Co.'s, Post, handled
1-	various patent and improved articles will	years, not as a clerk in the old country	Barber	Coffee, Parkers Co.'s
a	suddenly flood the market, bearing the	store, but as its owner and proprietor,	Spofford 50	" P. S. & W. Mfg. Co.'s Malleables
a	names of men and women already famous	and which is to-day, because of its neat-	Am. Ball net	" Landers, Ferry & Clark's
)-	along certain lines. Is it utopian to gaze	ness, tasteful ordering, and abundant	Well, plain \$ 3 50	" Enterprise
	with prophetic eye into the future where-	furnishing, noted the country round as	Well, swivel 4 00	MOLASSES GATES. Stebbin's Pattern
	in the spotlessness of theatrical surround-	the "best store in the State." The vil-	BUTTS, CAST. dis.	Stebbin's Genuine
	ings is due to the Charlotte Cushman cus-	lagers, too, like John's wife, because of	Cast Loose Pin, figured	Enterprise, self-measuring
	pidor, the improved Macready or the pat-	her sweet and simple ways; and it was	Cast Loose Joint, genuine bronzed	NAILS
	ent revolving Kemble? Or in which the	her aunt-the old lady herself-who told	Wrought Narrow, bright 5ast joint60&10	Advance above 12d nails.
	purity of the sanctuary remains intact	me the story of John's good fortune,	Wrought Loose Pin	50d to 60d
1,	through the agency of a white and gold	which all grew out of well-directed po-	Wrought Loose Pin, acorn tip	10d
2	through the agency of a mine and gold	1	117	8d and 9d

CROW BARS.

CAPS.

CHISELS.

COCKS.

COPPER.

DRILLS.

DRIPPING PANS

ELBOWS.

Barton's Socket Firmers

White Crayons, per gross.

Planished, 14 oz cut to siz

Paper and straight Shank. Morse's Taper Shank.....

14x52, 14x56, 14x60. Cold Rolled, 14x56 and 14x60. Cold Rolled, 14x48.

Curry, Lawrence's

Brass, Racking's ...

Morse's Bit Stocks

Small sizes, ser pound Large sizes, per pound

com. 4 piece, 6 in.

BLOCKS. Ordinary Tackle, list April 17, '85.

issell No. 5.
ssell No. 7, new drop pan ssell, Grand

through the agency of a white and gold St. Cecilia, a wrought-iron St. Swithin or Connecticut Savings Banks.

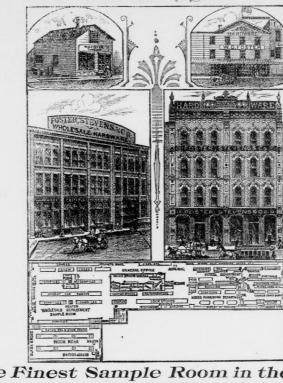
The annual report of the Connecticut notes a falling off of several millions of dollars of savings bank deposits during ture for many of the investors, is due missioners cannot prevent loans upon them as collateral. It is alleged in some quarters that such investments are evasions of the law restricting the amount of loans made on real estate outside the Some bank officials act as agents

Wooden & VanWinkle,
Sparl
Dr John Graves, Wayland R B Gooding & Son, Lisbo
White & Co, Reed City
L Cook, Bauer
A J White, Bass River
R B McCulloch, Berlin
Walling Bros, Lamont
E L Martin & Co, Elk Rapids H & Beman, Alansoh
E E Rice, Croton
E Stinehomb, Sunfield
J C Benbow, Cannonaburg
B T Ster Begee Bauer
J L Thomas

C Collier, Gilbert

O C Collier, Gilbert JL Thomas, Cannonsburg Gus Begman, Bauer JE Edwards, O'Donnell S Calkins & Freyermuth McCor N F Miller, Lisbon
L M Wolf, Hudsonville
L M Wolf, Hudsonville
T V an Earstein Zeeland
C S Comstock, Pierson
J V Crandall & Son, Sand Lk
W McWilliams, Conklin
H Hughes Search

The Leading Hardware House in Western Michigan.



The Finest Sample Room in the State.

EXPANSIVE BITS. Clark's, small, \$18; large, \$26..... Ives', 1, \$18; 2, \$24; 3, \$30.....

dis

Clark's analy 210 lane 220	is.	SAND PAPER.	
EXPANSIVE BITS. di Clark's, small, \$18; large, \$26	30 25	List acct. 19, '86	
American File Association List. di	is.	Silver Lake, White A	
Disston's60	0&10 i	" Drab A " 55 " White B " 50	
New American60	0010	" Drab B " 55	
Nicholson's	50	" White C " 35 Discount, 10.	
Heller's Horse Rasps	50	Solid Eyesper ton \$25	
Nos. 16 to 20; 22 and 24; 25 and 26; 27	28		
List 12 13 14 15	18	Miles' "Challenge" per doz. \$20, dis. 50@50&05	
Discount, oo	is.	Perryper doz. No. 1, \$15; No. 0,	
GAUGES. di	50	Miles "SAUSAGE SUUFFERS OR FILLERS." Miles "SAU, dis. 50@50&05 Perry per doz. No. 1, \$15; No. 0, Perry per doz. No. 1, \$15; No. 0, Praw Cut No. 4 each, \$30, dis 30 Enterprise Mfg. Co dis. 20&10@30 Silver's dis. 40&10	
HAMMERS.	25	Enterprise Mfg. Codis. 20&10@30 Silver's dis 40&10	
Naydole & Co,'s. dis. Kip's. dis. Yerkes & Plumb's. dis. Mason's Solid Cast Steel. 30e li Blacksmith's Solid Cast Steel, Hand 30c 4e	25	SAWS. dis.	
Yerkes & Plumb's	0&10		
Blacksmith's Solid Cast Steel, Hand30c 40	0&10	1	
		*Extras sometimes given by jobbers.	
Gate, Clark's, 1, 2, 3	2 50		
Screw Hook and Strap, to 12 in. 41/2 14 and	01/	" Special Steel Dex X Cuts, per foot 50 " Special Steel Dia, X Cuts, per foot 30	
Screw Hook and Eve. 1/4net	10	" Champion and Electric Tooth X	
Seriew Hook and Strap, to 12 in. 4½ 14 and	81/2	Cuts, per foot	
" " " %net	71/2	American, all kinds	
Strap and Tdis.	70	Steel all kinds	
HANGERS. d	lis.	Swedes, all kinds 60 Gimp and Lace 60	
Barn Door Kidder Mfg. Co., Wood track 5 Champion, anti-friction 6 Kidder, wood track 6	0&10	Cigar Box Nails	
Kidder, wood track	40	Common and Patent Brads 50	
Pots	0.8-10	100 100	
Kettles6	50&101	Tinned Trunk and Clout Nails	
Spiders	50&10	Leathered Carpet racks 35	
HOUSE FURNISHING GOODS.	50	Steel, Game	
Stamped Tin Warenew list 7	70&10		
Japanned Tin Ware	25	Oneida Community, Newhouse s. 35 Oneida Community, Hawley & Norton's 70 Hotchkiss'. 70 P. S. & W. Mfg. Co.'s 70 Mouse, choker 18e per doz. Mouse, delusion \$1.50 per doz.	
HOES	~0	P. S. & W. Mfg. Co.'s	
Grub 1	is. 60	Mouse, delusion	
Grub 2 \$11.50, di Grub 3 \$12, di	is. 60	Bright Market Wire. dis. 67½	
норек кын с	45. 00	Annealed Market	
HORSE NAILS. Au Sable dis. 25&10@25&1 Putnam dis. 5&10&2½	10&10	Coppered Market 62½	
Putnam	2421/2	Extra Daning	
North Western dis. 1000	dis.	Tinned Market 62½ Tinned Broom per pound 09 Tinned Mattress per pound 8½ Coppered Spring Steel 40&10 Plain Fence per pound 03 Barbed Fence, galvanized \$3 Topper new list net Brass ""	
Door, mineral, jap, trimmings	55	Coppered Spring Steelper pound 8½	
Door, porcelain, jap. trimmings	55 55	Tinned Spring Steel	
Door, porcelain, plated trimmings Door, porcelain, trimmings	55	Barbed Fence, galvanizedper pound 03	
Drawer and Shutter, porcelain	40&10	" painted 3 00	
Hemacite	45	Brass	
Russell & Irwin Mfg. Co.'s new list	dis.	WIRE GOODS. dis.	
Mallory, Wheeler & Co.'s. Branford's	55	Bright	
Branford's Norwalk's	55 55	Screw Eyes 70&10&10 Hook's 70&10&10 Gate Hooks and Eyes 70&10&10	
LEVELS.			
Stanley Rule and Level Co.'s	70	Baxter's Adjustable, nickeled	
Adze Eve MATTOCKS.	He co	Coe's Genuine 50	
Adze Eye	lis. 60 lis. 60	Coe's Genuine 50 Coe's Patent Agricultural, wrought, 75 Coe's Patent, malleable 75&10	
Adze Eye	lis. 60 lis. 60 0&10.	Coe's Patent Agricultural, wrought, 75 Coe's Patent Agricultural, wrought, 75 Coe's Patent, malleable 75&10 MISCELLANEOUS, dis.	
Adze Eye	lis. 60 lis. 60 0&10. dis.	Rird Cages MISCELLANEOUS, dis.	
Adze Eye	lis. 60 lis. 60 0&10. dis. 50 dis.	Rird Cages MISCELLANEOUS, dis.	
Adze Eye	lis. 60 lis. 60 0&10. dis. 50 dis. 40	Rird Cages MISCELLANEOUS, dis.	
Adze Eye	dis. 50 dis. 40 40	MISCELLANEOUS. dis. 50	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 20 Sperry & Co,'s, Post, handled MILLs. Coffee, Parkers Co,'s Malleables P, S, & W, Mfg, Co,'s Malleables Henterprise Clark's	dis. 50 dis. 40 40 40 25	Coe's Genume	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 30 Sperry & Co.'s, Post, handled Coffee, Parkers Co.'s. " P. S. & W. Mfg. Co.'s Malleables " Landers, Ferry & Clark's Enterprise MOLASSES GATES. Stebbin's Pattern	dis. 50 dis. 40 40 40 25 dis. 60&10	MISCELLANEOUS. dis. 50	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 30 Sperry & Co.'s, Post, handled MILLS. Coffee, Parkers Co.'s MILLS. "P. S. & W. Mfg. Co.'s Malleables Enterprise MOLASSES GATES. Stebbin's Pattern Stebbin's Genuine Enterprise, self-measuring.	dis. 50 dis. 40 40 40 25 dis. 60&10 60&10	MISCELLANEOUS. dis.	
Adze Eye	dis. 50 dis. 40 40 40 25 dis. 60&10 60&10	MISCELLANEOUS. dis. 50	
Adze Eye	dis. 50 dis. 40 40 25 dis. 60&10 60&10	MISCELLANEOUS. dis.	
Adze Eye	dis. 50 dis. 40 40 40 25 dis. 60&10 60&10 25	MISCELLANEOUS. dis.	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 20 Hunt's \$18.50, dis 20 Sperry & Co.'s, Post, handled MILLS. Coffee, Parkers Co.'s Malleables Co.'s Malleables MILLS. " P. S. & W. Mfg. Co.'s Malleables MOLASSES GATES. Stebbin's Pattern Stebbin's Genuine Enterprise MOLASSES GATES. Stebbin's Genuine MOLASSES GATES. Stebbin's Genuine MOLASSES GATES. Advance above 12d nails. FENCE AND BRADS. 50d to 60d 10d 10d 10d 10d 10d 10d 10d 10d 10d 1	dis. 50 dis. 40 40 25 dis. 60&10 60&10 25	MISCELLANEOUS. dis.	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 20 Hunt's \$18.50, dis 20 Sperry & Co.'s, Post, handled MILLs. Coffee, Parkers Co.'s Malleables P. S. & W. Mfg. Co.'s Malleables Henry British Molasses Gates Stebbin's Pattern Stebbin's Genuine Stebbin's Gen	dis, 50 dis. 40 40 25 dis. 60&10 60&10 25 10 25 40 60 60	MISCELLANEOUS. dis.	
Adze Eye \$16.00, d Hunt Eye \$15.00, d Hunt's \$18.50, dis 30 Hunt's \$18.50, dis 30 Sperry & Co.'s, Post, handled Coffee, Parkers Co.'s " P. S. & W. Mfg. Co.'s Malleables " Landers, Ferry & Clark's Enterprise MOLASSES GATES. Stebbin's Pattern Stebbin's Genuine Enterprise, self-measuring NAILS Advance above 12d nails. 50d to 60d 10d 8d and 9d 6d and 5d 6d and 5d 4d and 5d 8d and 3d 6d and 5d 8d and 3d 8d and 5d 8d and 3d	dis. 50 dis. 40 40 40 25 dis. 60&10 60&10 60&10 25 40 60 1 00	MISCELLANEOUS. dis.	
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BOILER SIZE TIN PLATE.

for No. 8 Boilers, per pound.

usually she many days. When she left Calcutta, on January 9, it was very pleasant weather—in the winter season, the most agreeable part of the year there. She sailed from Liverpool for Calcutta with a cargo of Liverpool for Calcutta with a cargo of Liverpool for Salt, but about 100 tons of salt, but about 100 tons the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. The famous Peninsula and Oriental steamers pay eventually the sailed from the round trip. Liverpool for Calcutta with a cargo of Liverpool for Calcutta with a cargo of Calcutta with a ca white, but the paint has rusted off here and there, and her general appearance suggests a long voyage and far-off seas.

A white band is broken by black squares, A white band is broken by black squares, in imitation of the port-holes of an old-time man-of-war. She is anchored at a long, dark, covered wharf, the gloom of which is slightly relieved by shafts of afternoon sunlight streaming in from an occasional broad door. The planks are strewn with bits of cotton, indicating that a vessel laden with that commodity has been unloading here and in one corhas been unloading here, and in one cor-ner are large iron buckets, similar in appearance to those used in dredging rivers, which have been employed in lifting brimstone from the hold of a Mediterranean steamship and still a Mediterranean steamship and still contain a little of it. We climb over the bulwarks of the Athol, without waiting to find the ladder that is usually swung over the side of a vessel when in port, and a brusque stevedore diricts us for information to the mate on the after-deck.

He has a broad Scotch face, framed with whiskers, after the manner of the traditional British tar. He is a quiet man, with manifestly no inclination to spin a yarn, but very civilly answers all questions. The voyage had not been questions. The voyage had not been eventful, though there were several rather severe gales. He had not yet received a permit to unload, but the work would probably be commenced in a few days. The cargo did not contain any spices proper, but comprised 2,000 packets of turmeric, which is practically the same thing. Without turmeric there would be no pungency to mustard or curry powder; it would be almost like coffee without chicory, or sugar with-out glucose, or clive oil without lard oil or cotton-seed oil, or domestic champagne without the French label, its crowning excellence. Down in the hold there are some 55,000 pounds of turmeric a considerable portion of which is cer tain to find its way into the spice-mills of New York. The cargo, also, comprises saltpetre, bamboo fishing-rods, cutch, used in medicine and fur-dyeing, indigo, and jute which resembles hemp, and is used in making carpets; mats, and is used in making carpets; mats, gunny bagging, brown paper, and an imitation of human hair. The ship is owned in Glasgow, and when she is chartered for another voyage it will probably be to some port in the United Kingdom, or on the Continent, but eventually she will, doubtless, find herself again in the waters of the far Fast

waters of the far East.
On the other side of the wharf a large steamer is entering the slip. It is the Castle Hill, just arrived from Sicily with mustard-seed, fruits and other products. "Look out for that rope!" says a warn-

ing voice.

We have been standing by a pile to which a rope is tied, the other end being on the deck of the approaching steamer, which lumbers into the slip like a puzzled leviathan feeling its way along a narrow creek. As the steamer swings to and fro, now on one side of the slip, now to the other, rubbing its nose occasionally against the wharf-shed, the strain of the rope, which is intended to guide the rope, which is intended to guide the steamer to the hither side, is tremendous. A custom-house officer, in blue coat and brass buttons, says: "The rope around that pile is only 2½ inches thick, and it is not 100 feet long, but if it should break and snap back and strike you, as I have seen ropes do on these docks." have seen ropes do on these docks, it would break an arm or a leg as quick as

it would a pipestem."

Most of the 'longshoremen, watching the scene with the idle curiosity of their class, withdraw to a respectful distance from the danger, though a stolid Nor-wegian stands close by the pile, eyeing the almost smoking rope with small piggish gray eyes, and apparently indifferent to the risk.

There is a commotion at the next pier, which now attracts the crowd. An ambulance from the Homeopathic Hospital of Brooklyn has driven up, and it is sur of Brooklyn has driven up, and it is surrounded by 'longshoremen, who watch the physicians' assistants carefully place an injured sailor on a bed in the spruce-looking wagon. He has just had one of his legs broken in two places. He was in the hold helping to unload the Clifton, one of the big Mediterranean steamers close by, and a large iron bucket, used in hoisting brimstone to the wharf, had swung against him with such force and disable force and the such f disable him for months; a most unhappy accident for poor Jack. Accidents are of common occurrence on the great wharves of the two cities, and this one excites little comment. The driver of the ambulance whips up his sleek, strong horse, and moves rapidly out through the Belgian paved roadway in Watson's warehouse to Furman Street, and the incident seems to be almost immediately forgotten. The ill-fated sailor's shipmates go back to the same hazardous work; trucks loaded with boxes of oranges and lemons go lumbering off toward the street; the idlers turn their gaze to a big scow, laden with bright-looking cordage, which is to be unloaded for storage in the warehouse, or to men who are piling

up bales of jute on the wharf.

Most of the steamers in the East Indian trade take their cargoes to London or Liverpool, and consignments for America are there trans-shipped in the regular steamers plying to New York. A new line of steamers between New York and THESE GOODS ARE "PAR EXCELLENCE" Calcutta was established some months ago, and cargoes of East Indian merchandise are now more frequently brought BB

The Michigan Tradesman hither direct. Some of these steamers also go to Bombay, Madras, and Colombo in Ceylon. They bring cinnamon, ginger, coffee, indigo, jute, cinchona THE SPICE TRADE OF NEW YORK. bark and other products. Seven steamers of 4,000 tons each are in the trade. They usually make the trip from Calcutta to New York in about thirty-five days, They usually make the trip from Calculations are rage sailor enjoys the life on the sea. Tyrannical captains, brutal mates, rough weather, danger of shipwreck, hard labor, all may contribute to make his life anything but enviable, and the sight of the evening lamp at hôme is a welcome evening for the dilings light of the form. the evening lamp at home is a welcome exchange for the dingy light of the fore-castle or the beacon on a far-off coast.

Over on the Brooklyn side of the East River, at Harbeck's Stores, we find the ship Blair-Athol of 1 700 tons year. the ship Blair-Athol, of 1,700 tons register, which has just arrived from Calcutta, after a voyage of 107 days, though usually she makes the trip in eighty or ninety days. When she left Calcutta, on January 9, it was very pleasant weather—in the winter season, the most agreeable to the cape of Good around by the way of the Cape of Goo

The increasing wealth of the country accounts for the enormous demand. Anof persons who are determined to have something to warm them up.

OSCAR WILLOUGHBY RIGGS.

\$1,000 REWARD!!

THE LARGEST AND BEST CLEAR LONG HAVANA FILLED SUMATRA WRAPPED CIGAR SOLD FOR 5 CENTS.



Amos S. Musselman & Co.

GRAND RAPIDS, MICH.

CASH SALE CHECKS.

Encourage your trade to pay cash instead of running book accounts by using Cash Sale Obecks. For sale at 50 cents per 100 by E. A. STOWE & BRO., Grand Rapids.

WANTED.

POTATOES, APPLES, DRIED FRUIT, BEANS

and all kinds of Produce. If you have any of the above goods to ship, or anything in the Produce line, let us hear from you. Liberal cash advances made when desired.

EARL BROS.,

COMMISSION MERCHANTS 157 South Water St., CHICAGO.

Reference: FIRST NATIONAL BANK, Chicago MICHIGAN TRADESMAN, Grand Rapide.

BELKNAP



BELKNAP'S PAT. SLEIGHS Business and Pleasure Sleighs,

Farm Sleighs, Logging Sleighs, Lumbermen's and River Tools.

Cor. Front and First Sts.. Grand Rapids.

FULL WEIGHT STRENGTH. FORESTCITY FOREST O FL AVORING

ABSOLUTELY
PURE
TRIPLE STRENGTH Pure, Healthful and Reliable, warranted to give satisfaction in every particular. For sale by wholesale and retail grocers throughout tht United States. Vouwie Bros., Manufacturers, Cleveland and Chicago.

EXTRACT

BAKING POWDE

SOLD IN CANSONLY



Gives Universal Satisfaction for Cattle, Hogs, Sheep, Horses, Calves, Pigs, Lambs. Colts,

Has the finest line of illustrated advertising and most attractive Lithograph Label. List price reduced August 1, 1888. A 75 cent. cash guarantee on every box you sell. 1,000 illustrated circulars in each case. Rubber stamp and self-inking pad free with your first order through jobber. Special directions for building up a large trade with every shipment. Our new circularge trade with every shipment. loober. Special directions for billding up a large trade with every shipment. Our new circular, "Hog Cholera—Cause, Cure and Preventive," is attracting universal attention. Contains the most scientific and practical facts in regard to this terrible disease, and only known positively successful treatment. Gives valuable information in regard to swine-raising for large profit. See other circulars for all kinds of stock. The facts contained in these circulars are worth many dollars to every enterprising farmer or stockman. Dealers! We have withdrawn our salesmen and solicit a continu

SOLE MANUFACTURERS: The German Medicine Comp'y Minneapolis, Minn.

For sale in Grand Rapids, Mich., by Hazelt Perkins Drug Co. and Hawkins & Perry, who de grocers.



To the Merchants of Michigan — We offe arble and Granite

Monuments

at a closer margin of profit than any concern in the State. Write for estimates on Building Stone or cemetery work. First class material and work manship only.

SAM'L MOFFETT, Manager

If you have any to offer send samples



and amount and will try to buy them

W. T. LAMOREAUX 71 Canal Street.

to FRED D. YALE & CO.,

Manufacturer of Flavoring Extracts,

Baking Powder, Bluing, Etc.

And Jobber of Grocers and Druggists' Sundries.

Call and inspect our new establishment when in the city.

19 S. IONIA ST.

ATTENTION, RETAIL MERCHANTS!

Increase your Cigar Trade by selling the

Named in Compliment to the

Men's Association, Michigan Business

> And especially adapted, both in Quality and Price, to the requirements of the RETAIL GROCERY TRADE.

Absolutely THE BEST 5 Cent Cigar on Earth! PRICE, \$30 PER THOUSAND.

Telfer Spice Company,

MANUFACTURERS' AGENTS, GRAND RAPIDS.

BOOK-KEEPING

WIPED OUT!

No Pass Books! No Charging! No Posting! No Disputing of Accounts! No Change to Make!

TRADESMAN

THE NEWEST AND BEST SYSTEM ON THE MARKET.

E. A. STOWE & BRO., Grand Rapids. GRAND RAPIDS, - MICH.

Alfred J. Brown

Foreign, Tropical and California



Cranberries, Sweet Potatoes

and Grapes. Bananas, Our Specialty.

16 and 18 No. Division St..

We carry a large stock of all kinds of Foreign and Domestic Nuts and are prepared to sell in any quantity.

The Best Fitting Stock-



ing Rubber in the Market.

Geo. H. Reeder, Sole Agents,

Grand Rapids, .- Mich.

WHO URGES YOU TO KEEP

THE PUBLIC!

By splendid and expensive advertising the manufacturers cre ate a demand, and only ask the trade to keep the goods in stock so as to supply the orders sent to them. Without effort on the grocer's part the goods sell themselves, bring purchasers to the store, and help sell less known goods.

ANY JOBBER WILL BE GLAD TO FILL YOUR ORDERS.

House and Store Shades Made to Order.

NELSON BROS. & CO.

- Grand Rapids. 68 Monroe Street,

Philadelphia, New York and Detroit. Morse, Wil-Foreign, Tropical and California

FRUITS

FOR PASSENGERS AND FREIGHT.)

FOR PASSENGERS AND FREIGHT.)

Detroit office, 91 Jefferson ave. Telephone 1032. H. MIDDLEBROOK, Agent.

Morse Elevator Works

WHEN IN MUSKEGON

Fletcher's City Creamery For the BEST LUNCH to be had in the State,

W. H. FLETCHER, - 54 W. WESTERN AVENUE. PERKINS & HESS

Hides, Furs, Wool & Tallow, •

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

PUTNAM & BROOKS, Packers.

Detroit Soap Co., DETROIT, MICH. Manufacturers of the following well-known

QUEEN ANNE, MOTTLED GERMAN, MIC TRUE BLUE, SUPERIOR, C MONDAY, PHENIX, AND OTHERS, For quotations address MICHIGAN, ROYAL BAR, CZAR, MASCOTTE WABASH, CAMEO

PUTNAM & BROOKS. W. G. HAWKINS, Lock Box 173, - GRAND RAPIDS

A. HIMES. Wholesale

Office under Nat'l City Bank. Shawmut Avenue, Winter and W. Division Sts. Telephone Call 490-2. CAR LOTS A SPECIALTY.

LORILLARD'S STANDARD FIRST GRADE PLUG TOBACCO

Can now be bought at the following exceptionally

LOW FIGURES:

POUNDS, 12 x 3, 16 oz., 6 cuts, 40, 28 & 12 lbs.
CLUBS, 12 x 2, 16 ox., 6 cuts, 42, 30 & 12 "
CLUBS, 12 x 2, 8 oz., 6 cuts, 42, 30 & 12 "
FOURS, 6 x 2, 4 oz., 42, 30 & 12 "
FIVES, 6 x 1\(\frac{1}{2}\), 3 1-5 oz., 45, 25\(\frac{1}{2}\), 45, 25\(\frac{1}{2}\), 41, 31 & 17 "

FIGS, 3 x 1, 14 to lb., 41, 37 & 13\(\frac{1}{2}\), 17 " .39

.41 .41

THESE PRICES LOOK TOO GOOD TO LAST.

HESTER & FOX

Manufacturers' Agents for SAW AND CRIST MILL MACHINERY



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

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

44, 46 and 48 So. Division St., GRAND RAPIDS, MICH.

WEDNESDAY, JANUARY 9, 1889.

LEISURE HOUR JOTTINGS.

thing like a couple of hundred years ago gave us one of the most unquestionable truisms ever embalmed in verse when he asserted:

Hope springs eternal in the human breast, Man never is, but always to be, blest.

Young people, who are thoroughly sat- flection, said: urated with the romance of life, can easily cover themselves with the figments under this illusion, would of course re- ever.' doubtful if one exists with a perfectly railroads or navigation. self-satisfied assurance that he is in a position to gratify every desire, and a position to satisfy every personal ambi- of hope, in an individual, may some

to find a country trader, of any ex- full enjoyment of its possession? I have perience, who expects to witness anything also regretted that Dr. Wells didn't live like an overflow of his cup of happiness long enough to complete his scheme for during his business career. There is elevating and depressing the phrenolog something eminently satisfactory, of ical organs. Had he made the "science" course, in conducting a lively and profit- practical, what a vast amount of gloom able trading enterprise, but the work is and misery could be dissipated, and how ordinarily only a means to accomplish an the volume of suicidal statistics would end. The better the business, and the diminish, by making the "bump" in fewer the losses, the sooner will arrive question a prominent feature on the the time when the trader can bid adieu craniums where it is, unhappily, deto his daily routine of anxieties, per- ficient. plexities and drudgeries, and the sooner will come that welcome period when he can retire on a well-earned and ample competence to a life of ease and enjoy-

But watch the course of, say, a dozen of these individuals who are always to be blest—sometime—and see how many of them overtake the blessing, or are over-over our thoughts, half asleep, and, as them overtake the blessing, or are overtaken by it. Averaging them with the them, two or three will continue to enlarge their ideas of a "competence" until incurable disease or death overtakes them. Two or three will become grasping and never-satisfied usurers; two or three will find idleness, after years of active labor, almost unbearable, and chronic grumblers and growlers of the community. And to this dozen who were successful, financially, add a dozen. What loafing is in the common sense can possibly arrive at the "competence" on their tiresome journey.

Of all the overdrawn and exaggerated characters of fiction that of Wilkins Micawber is, perhaps, the most real. The ising youth is ruined by over indulgence party who is always complacently and in it. It wastes time and enfeebles the party who is always complacently and mental powers. It is really a form of hopefully "waiting for something to turn laziness, and it should be sternly corup," and who plunges into, and emerges rected at the very outset. The action of from, depths of despair with sky-rocket the mind should be kept under control. When the thoughts begin to wander, it is velocity, is found in every community. I have in mind an individual, who, within lute will will do it. a few years, has, from comparative wealth, gradually sunk into comparative poverty, yet, except on the occasions when his Voigt Million Co. "face" is deemed insufficient for procuring the necessities of life--when he briefly plunged into gloom, and is, very temporarily, inclined to speculate on the most desirable and expeditious way to leave the world-I never saw him more hopeful, or confident in the belief that something favorable was speedily going to "turn up." I don't think he every borrowed a dollar with the deliberate intention of defrauding his creditor, yet I call to mind that he owes many and various-sized amounts, secured on a distinct assurance that something had "turned up;" which "something resolved itself into the promise of a commercial traveler to try and find him a situation; or the announcement of an importuned politician that perhaps he "might find a place for him;" or the statement that some one of a like name had died, leaving an immense fortune which was looking for heirs, or something equally as practical and suggestive of means for adjusting indebtedness.

His last business transaction resulted in the loss of the sole remains of his property-a little house and lot. A delinquent debtor of his palmy days came to see him; acknowledged with contrition his dilatoriness, and stated that he had determined to devote one-ha!f of his farm of 160 acres, in a Northern county, to relieving his conscience of its burden. He had an abstract of the property, and could give a clear title. The creditor was in ecstacies at once, but on figuring up the debt and interest it was found that the estimated valuation of the property exceeded the amount by something over a hundred dollars, and rather than Inspection Solicited. Chicago and De let the golden opportunity pass, the lit-

tle homestead was mortgaged for the balance. Immediately after receiving his deed the hopeful man wrote to a job-The Michigan Tradesman the homestead was mortgaged for the balance. Immediately after receiving ber, with whom he had had a former acber, with whom he had had a former acquaintance, asking him if he would sell a stock of goods on the security of an eighty-acre, unincumbered farm. Receiving a favorable reply, he at once A gentleman who inflicted a large amount of poetry on the public of somethen went to market for his merchandise. On being shown the deed the wholesaler On being shown the accusation looked a little surprised and disgusted.

Going to a map, he ran his finger down the section lines, and, after a brief return lines, and the section lines is the section lines.

eighty acres isn't worth eighty cents! of fancy to that extent that they fondly It's in a section that hasn't got a tillable imagine themselves as having reached acre or a cord of wood on it! It's absothe acme of human bliss, and, while lutely worthless for any purpose what

gard the couplet of the past as an ebulli- The depression that followed this antion of cynical bile, but it only needs a nouncement, however, was speedily disfew years, and an ordinary experience, pelled by the fact that a salt-well, some to convince them that his words convey miles from the "farm," was a partial a truth that is simply incontrovertible, success, and the owner is now hopefully and that, among the millions of intelli- looking for capitalists who want to ingent beings who inhabit this planet, it is vest in a hole some thirty miles from

An abnormal development of the organ times lower our estimate of his mental capacity, but, when it is about his only I think it would be extremely difficult capital, who would deprive him of the

Mental Loafing.

It is considered a disgrace to be lazy He who is too indolent to work for hi own living becomes a by-word and re proach. But there is a very common form of laziness which is not always noticed. It is that of mind. We first become con It is that of mind. We first become scious of it in our young days, when we wdon't feel like study." We dawdle result, give a fine exhibition of stupidity in the recitation room. It is true that dozens, and thousands of dozens, like disinclination to study sometimes grow out of fatigue and illness. The liver i responsible for much of it; but in the majority of cases it is pure laziness, as young people will discover if they will shake themselves up and go resolutely to

This sort of indolence in youth is very dangerous, for it becomes a habit, an active labor, almost unbearable, and the mind grows rusty and dull in the drift back into some more or less active pursuit, and the balance will become the its best. And on the heels of this form

were successful, financially, add a dozen dozen who by no means in their power definite aim or purpose, idling away the time without method and without profit. Well, there is mental loafing as well, and status, and who struggle along with the it is known in the dictionary as reveried it is known in the dictionary as reveried to the control of nothing but the hope that "springs eter-lit is a dreamy state of mind, when the nal in the human breast" to cheer them thoughts go wool gathering. The fancy sails away into fantastic zeal, and revels in unreal things until the wits are fairly benumbed and unfitted for sober work.

This habit, so common to young people time to whip them into order. A reso



FINEST and LARGEST SMOKE JOHN E. KENNING & CO., Grand Rapids.



Voigt, Herpolsheimer & Co., Importers and Jobbers of

Dry Goods STAPLE and FANCY.

Overalls, Pants, Etc.

OUR OWN MAKE. A COMPLETE LINE OF

Fancy Grockery and Fancy Woodenward

OUR OWN IMPORTATION.

troit prices guaranteed.



and samples



Every garment bearing the above ticket WARRANTED NOT TO RIP, and, if not as r



Grand Rapids Store, 61 Waterloo Street



G. M. MUNGER & CO.

Successors to Allen's Laundry. Mail and Express orders attended to with p omptness. Nice Work, Quick Time Satisfaction Guaranteed. W. E. HALL, Jr., Manager

Try sample order in 14 doze packages, Prices, 81, 82, 83, 86 to 824 per doz. For terms address Graham Roys, Gran-

TIME TABLES.
Grand Rapids & Indiana.
GOING NORTH.
Arrives.
ity & Mackingw

-	Traverse City & Mackinaw	ш
٦	From Cincinnati	ı
١	For Petoskey & Mackinaw City3:55 p m 5:00 p m	ı
1	Saginaw Express	ı
١	" "	ı
- }	Saginaw express runs through solid.	l
d	7:00 a. m. train has chair car to Traverse City.	ı
۱	11:30 a, m, train has chair car for Petoskey and Mack-	ı
	inaw City.	ł
	5:00 p. m, train has sleeping car for Petoskey and	ı
	Mackinaw City.	ł
	GOING SOUTH.	l
	Cincinnati Express 7:15 a m	ł
•		ı
		ł
	Cincinnati Express 4:40 p m 5:00 p m	ł
	From Traverse City10:40 p m	ł
,	7:15 a m train has parlor chair car for Cincinnati.	ı
	5:00 p m train has Woodruff sleeper for Cineinnati.	ı
	5:00 p. m. train connects with M. C. R. R. at Kalama-	ł
	zoo for Battle Creek, Jackson, Detroit and Canadian	ł
	points, arriving in Detroit at 10:45 p. m.	ł
	Sleeping car rates-\$1.50 to Petoskey or Mackinaw	ı
	City; \$2 to Cincinnati.	ı
	All Trains daily except Sunday.	ł
	Muskegon, Grand Rapids & Indiana.	ı
	Leave. Arrive.	1

MICHIGAN CENTRAL

1	DEPART.
1	Detroit Express 6:45 a m
	Day Express 1:10 p m
1	New York Express 5:40 p m
1	*Atlantic Express
	Mixed 6:50 a m
1	ARRIVE.
	*Pacific Express 6:00 a m
	Local Passenger
	Mail
	Grand Rapids Express
	Miyed 5:30 p m
	*Daily All other daily except Sunday. Sleeping cars
	run on Atlantic and Pacific Express trains to and from
	Detroit Parlor cars run on Day Express and Grand
	Rapids Express to and from Detroit. Direct connec-
	tions made at Detroit with all through trains East over
	M. C. R. R., (Canada Southern Div.)
	O. W. RUGGLES, Gen'l Pass, and Ticket Agt., Chicago.
	FRED M. BRIGGS, Gen'l Agent.
	PRED M. DEIGGS, Gen I Agent.
	I ake Shore & Michigan Southern.

	-	K	alamazoo Division.	
			Arri	ve.
19	3	1	2	4
pm	n m	a m	a m	p m
1:10	3:00	7:45 I	p Grand Rapids 9:45	6:10
3:25	4.19	9.02 4	Allegan 8:28	4:55
Frt	5.03	10:00 /	ArKalamazoo 7:10	3:52
FIU	6:35	11:35	"White Pigeon	2:25
		pm		
	8:00	12:30 4	"Elkhart 4:45	1:e0
	a m		p m	a m
			"Chicago11:30	8:50
	p m			
	10:25	5:05	"Toledo11:25	0:00
	a m			
	1:35	9:40	"Cleveland 7:15	5:45
		a m		p m
	6.20	3:30	"Buffalo 1:00	11:40
T	ckets	for sa	le to all principal points in the	U. S.,
Men	rico a	nd Can	ada at Union Ticket Office, GEO.	WIL-
TTA	MEON	Acet 1	Depot Office, M. BOOTZ, Agt.	

A. J.	SMITH, Ge	en'l Trav.	ane	Cleveland, Ohio.
Detroit,	Grand	Haven	&	Milwaukee.
	G	OING WEST		

Detroit, Grand Haven & Willwa	aukee.
GOING WEST.	
Arrives.	Leaves.
+Morning Express 1:05 p m	1:10 p m
tThrough Mail 4:55 p m	5:10 p m
tGrand Rapids Express10:40 p m	
*Night Express 6:40 a m	7:00 a m
+Mixed	7:45 a m
GOING EAST.	
+Detroit Express	6:50 a m
†Through Mail10:20 a m	10:30 a m
†Evening Express 3:40 p m	3:50 p m
*Limited Express	10:55 p m
+Daily, Sundays excepted, *Daily,	
	oit, making
direct connections for all points East, arriv	ving in New
Vork 10:10 a. m. next day. Limited Expres	s, East, has
through sleeper Grand Rapids to Nia	gara Falls,
connecting at Milwaukee Junction wit	h through
sleeper to Toronto.	
- Through tickets and sleeping car berth	s secured at
D., G. H. & M.R'y offices, 23 Monroe St., and a	t the depot.
JAS. CAMPBELL, City Passens	ger Agent.





A Common Sense

E. G. STUDLEY.

The parties, that lived in the house, that

That lived in the house, that Jack built,

This is the Soap, that was used

Tack built.

RUBBER BOOTS

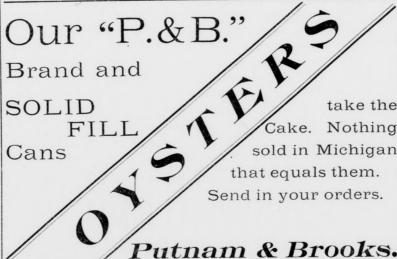
Manufactured by



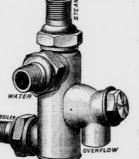
Gandee Rubber Go.

No. 4 Monroe Street,

GRAND RAPIDS, MICH.



THE PENBERTHY IMPROVED Automatic Injector



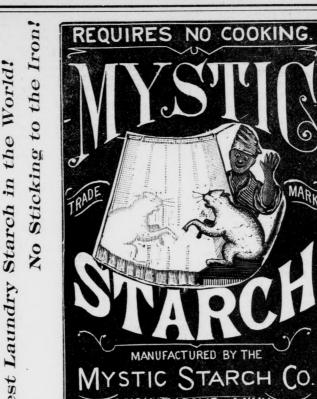
CAN'T BOILER FEEDER BEAT! 16,000 in 18 Months Tells the Story.

WHY THEY EXCEL

1 They cost less than other Injectors.
2 You don't have to watch them. If they break they will RE-START automatically.
3 By sending the number to factory on the Injector you can have parts renewed at any time.
4 They are lifting and non-lifting.
5 Hot pipes don't bother them and the parts drop out by removing one plug nut.
6 Every man is made satisfied, or he don't have to keep the Injector and we don't want him to.

Agents, HESTER & FOX, Grand Rapids, Mich. PENBERTHY INJECTOR CO., Manufacturers, DETROIT, Mich.





MYSTIC STARCH CO MINNEAPOLIS, MINN

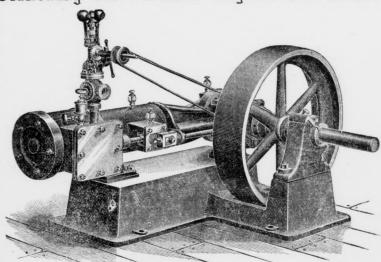
ALLYN.



Celebrated "BIG F." Brand of Oysters and Bulk, and Large Handlers of OCEAN FISH, SHELL CLAMS and OYSTERS. ake a specialty of fine goods in our line and are prepared to quote prices at any time. AND SHORS In Cans and Bulk We make a specialty of fine goods in our line and the well and the well and

W. C. DENISON,

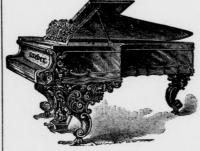
Stationary and Portable Engines and Boilers,



Vertical, Horizontal, Hoisting and Marine Engines. Steam Pumps, Blowers and Ex haust Fans. SAW MILLS, any Size or Capacity Wanted.

Estimates Given on Complete Outfits 88,90 and 92 SOUTH DIVISION ST., - GRAND RAPIDS, MICH

Grand, Square and Upright Pianos.



The Weber Piano is recognized beyond controversy as the Standard for excellence in every particular. It is renowned for its sympathetic, pure and rich tone combined with greatest power. The most eminent artists and musicians, as well as the musical public and the press, unite in the ver-

The Weber Stands Unrivaled

Sheet music and musical merchandise. Everything in the musical line.

Fischer Pianos, Weber Pianos, A. B. Chase Organs, Smith Pianos, Hillstrom Organs, Estey Organs,

JULIUS A. J. FRIEDRICH.

(Successor to Friedrich Bros.)

30 and 32 Canal St., Grand Rapids, Mich.

GROCERIES.

COFFEE.

Growth - Preparation for the Market Adulteration-Best Varieties.

F. B. Thurber in Medical Classics. There is perhaps no one article which more generally enters into the domestic consumption of the world, than coffee. In some countries, tea is more largely used, but in all countries where tea is consumed, coffee is also; while in other countries, coffee is largely consumed and tea is not used at all. The essential principles of each, however, which make them both popular beverages, are very similar; the theine of tea, and the caffeine of coffee, both being stimulating to the nervous system, and furnishing a com forting drink which "cheers, but not in-ebriates." It is interesting to note, however, that, while the effect on many persons is the same with both beverages, there are some people whose physical idiosyncrasies are such, that they can use one, but cannot use the other. For instance, if some people drink tea at night, it prevents them from sleeping but they can drink coffee with impunity: but they can drink coffee with impunity while with others, precisely the reverse is true. But, with the majority of people, either coffee or tea, drunk sufficiently strong, will stimulate the nerves of the stomach and brain, so as to produce sleeplessness. One of the earliest legends regarding coffee is that a Mahometan priest, in charge of a monastery, found that an infusion of coffee beans made his sleepy monks much more alert and ready to receive and remember his instructions. And from this small beginning, the use of this fragrant berry soon spread throughout Arabia, and ultimately to other countries.

Coffee is grown in many countries lying within the tropical or semi-tropical zone, the largest producing countries being in South and Central America, although considerable quantities are also produced in both the East and West Indies. Coffee trees in bearing vary from ten to twenty feet high. The slips or suckers are usually set about ten feet apart, so that an acre will hold about 500 trees. It takes three or four years for a coffee orchard to begin bearing, and six or seven years to produce a considerable crop; after which they will bear continuously for perhaps twenty years.

The coffee berry grows on the branches near the stems of the leaves, and when ripe, is red, and looks very like a cherry. Inside of the skin is a sweetish pulp; and within the pulp, two coffee beans, each inclosed in a tough, horny skin, or parchment, lie face to face. Within the parchment is the greenish bean of commerce, surrounded by a thin, tissue covering, called the silver skin.

When the berries are gathered, they are put through a pulping machine, which removes the pulp. The beans in the parchment are then spread out to dry, which is sometimes done in the sun, and sometimes in drying houses by artificial heat. When dry, they are run through a machine, to remove the parchment and silver skin; then winnowed, picked over to remove pieces of branches and defective beans, and the coffee is ready for

From the importer it goes to the wholesale grocer, and by him is sometimes sold green to the retail grocer, but more often is roasted by the wholesale grocer or coffee merchant, and sold in that form to the retail merchant.

The process of roasting, although apparently simple, is one of the most deliin a competitive trial of firemen for steam | ple there: engines, a youth of nineteen won the first prize by getting the largest number of revolutions out of a given quantity of coal, so some persons seem to have a gift for roasting coffee perfectly. All coffees do not roast alike. A slight variation in tention, may result in the coffee being roasted too much or too little. The happy medium, in this even more than in other things, is a very difficult thing to attain.

In must ask the same of them, even if attain.

After roasting, the quicker it is consumed, the better, as the delicate aroma technically known as the coffeine, evaporates or passes away. Indeed, there are three things in the production of perfect coffee for the table. which cannot be too fresh, viz. fresh - roasted, fresh - ground, fresh to the too course, the strength of the coffee is not readily extracted, and it will not be also quite an important process. If ground enough; if ground too fine, it is Here again the happy in is best. It should not be ground just before it is made, as, after the aroma passes off very rap Hence, it is best for every family we a small coffee-mill, and grind their own coffee. Where this is not practicable, the ground coffee should be kept in a ti htly-closed tin can or glass jar. We are now come to the important part

of making the coffee. As before stated, it should be freshmade. Fifteen minutes will dissipate the delicious aroma, and render it comparatively worthless slops. This is the reason why it is so difficult to get good coffee at many hotels and restaurants. persons charged with the duty of making the coffee do not like to take the trouble to make small quantities often. There are many different methods of The simplest of them are good enough if the coffee is fresh-roasted, fresh-ground, fresh-made. The ordinary French filtering coffee-not is perhaps the most convenient; but good coffee can be made in an ordinary tin coffee-pot, pail or cup, if the foregoing conditions are observed. A favorite recipe, which I have long used, is as fol-

Grind moderately fine a large cup or small bowl of coffee; break into it one egg with shell; mix well, adding enough cold water to thoroughly wet the grounds; upon this pour one pint of boiling water; let it boil slowly for ten or fifteen minutef, according to the variety of coffee used and the fineness to which it is ground. Let it stand three minutes to settle, then pour through a fine wire golden gate. sieve into a warm coffee-pot; this will make enough for four persons. At table is to scream in a burst of anger and disfirst put the sugar into the cup, then fill pleasure at the unwelcome change. It is half full of boiling milk, add your coffee, and you have a delicious beverage that within. No animals cry when born, not will be a revelation to many poor mortals even the new born monkey.

who have an indistinct remembrance of, and an intense longing for, an ideal cup of coffee. If cream can be procured so "We've goods enough left for six months to much the better, and in that case boiling water can be added either in the pot or cup to make up for the space occupied by the milk as above; or condensed milk will be found a more condensed milk will be found a more condensed milk. That he "buys very cheap," is a tough one sell,

will be found a good substitute for cream.
Coffee which is sold ground, is often
adulterated with various substances.
Hence, it is always safer to buy coffee in the bean. Chicory is perhaps the sub-stance most frequently used for the adulteration of coffee, and some persons profess to like it. But it is safe to say that there can be no improvement upon pure

An anecdote is told of M. Grevy, when

President of the Republic of France: Some years ago he was invited, with a riend. M. Bethmont, to a hunting party by M. Menier, the celebrated manufactur-es of chocolate, at Noisiel. It happened that M. Grevy and M. Bethmont lost them-selves in the forest and, in trying to find their way, they stumbled upon a little wine-house and, tired out, stopped for a est. They asked for something to drink. M. Bethmont found his wine excellent, but, as usual, M. Grevy would not drink. He wanted coffee, but was afraid of the ecoction which would be brought him.

"Bring me some." Soon the proprietor returned with a mall can of chicory.

"We have a little more." "Bring me the rest." When he came again with another can

f chicory, M. Grevy said: "You have no more?"

ties, chief among which are those produced in Brazil, commonly known as Rio coffee; that which comes from Java; and the Arabican coffee, known as Mocha to be done. I slept on the floor in a little the Arabian coffee, known as Mocha. tavern office one winter's night, with my Of these, the two latter are most highly valise under my head for a pillow, conof these, the two latter are most nightly esteemed; and a blend, or mixture, of Mocha and Java, is considered perhaps better than any other, although there are many favorite blends and mixtures suited to different tastes. Some varieties of coffee are strong and somewhat acrid in dayor and others are milder and righer. flavor, and others are milder and richer; and there is great scope for an expert in coffee to produce good effects by carefully blending and roasting. This is probably the reason why most of the offee now sold by retail merchants is purchased by them in a roasted state, while formerly it was sold to the consumer green. Naturally, wholesale merchants doing a large business in coffee can employ the most expert blenders and from the market. The oat meal and roasters, and produce the best average rolled oats men have gotten their pool results, although any careful and intelli-into working order and will advance gent person, who can give the necessary time to it, can, with a little study, per-

Hurried Shopping in Guatemala.

A Grand Rapids man who is now sojourning in Guatemala writes as follows cate and difficult things to do well. As relative to the trading habits of the peo-

> They are a very polite people, and on coming into the store will pass some remark about the weather and ask how business is. Then, if I am well, and if my wife is, and my sister and my cousin, and everybody connected with me; and "Why," things above

I must ask the same of them, even if From the Jackson Patriot. it consumes an hour or more to do it, and must wish long life and prosperity to

I get down goods of every grade, and they examine them all, and price them, and discuss them very sociably, aud, after spending a good deal more time, shown them, and say, "Yo voy avisa," that is, "We will go and advise," mean ing that they will now go home and con sult all their other folks about it.

With many bows and polite words we separate, and the next day they comback, accompanied by the whole familymen, women, children, cousins, and whoever else may constitute the household. The same formalities as to health are gone through with, and then the goods are all brought forth again, until the counters are all littered over, the fabrics and cost are discussed thoroughly again,

and then it is possible they may buy However, perhaps they will say, having selected something, that it is very fine and beautiful and cheap, but that they will call for it at some day soon, and thank me for the kindness I have shown them. I see then that they have not the money just ready, so I say that I shall be more than pleased to have them take whatever they want, and hope they won't bother themselves at all about the mere matter of compensation.

Well, then they say they will be pleased to take the goods, and will pay me in thirty days, or whatever time may soonest suit their pupose. They thus at last accept the goods, and with many

polite bows take their departure.

This is the way business is done here.

The baking powder infamy has assumed proportions which should call forth active and rigid interference. If brazen assertion and audacious lying could be made passports to heaven, then many of the baking powder people would have no difficulty in passing through the

The first thing a new born baby does

The Talkative Drummer.

But still he hangs on; with hope he abou And that, as he listens, he'll inwardly cackle

Сно.-The much-abused Drummer, The persistent Drummer, The talkative Drummer Who hangs on so well.

instein's "taking stock;" (what could be more "When your 'round again, call in," says nith's buyer is "out," and 'tis "quite useless

And Jones will not purchase these "very dull times."
But still, whether cheerless or bright be the
weather,
No matter how cold or how wet is the spell,
He goes on his way with a heart like a feather,(*)
The determined Drummer who hangs on so whether cheerless or bright be the

Сно.—The much-abused Drummer-etc.

"Drumming" Back in '50's. "It amuses me," said the white-haired head of a jobbing house in a conversa-tion, "to hear traveling men nowadays complain of the hardships of the road. the taking of late trains, traveling in He got a good cup, however, and this is cabooses, and such like inconveniences. ow he managed it:
"Have you any chicory?" he said to the 'drummers' of old days and heard their experiences, and then they would have known something about the woes of the traveling man. Thirty years ago I was young, ambitious, full of energy, and went on the road for a jobbing house 'Is that all you have?" asked M. Grevy. When I could not travel by river—and that could be done only in going through a certain portion of our trade—stage coaches and horseback were the only means of travel. Many a cold and weary winter's day have I passed in the saddle, starting out early in the morning, "No, sir."
"Very well.
up of coffee."
"Now go and make me a going through snow or rain, fording creeks, and half-frozen all the time until cup of coffee."

The other adulterants commonly used in ground coffee are roasted and ground peas, and rye, which perhaps are not so pungent and objectionable in flavor as chicory. But none of these adulterants possess the same stimulating properties as coffee, and hence have no merit except that of cheapness.

Of course, one necessity for the making of good coffee is the coffee bean itself. Of these there are many different varieties, chief among which are those proschool back in the '50's."

The Grocery Market.

Sugar is without material change. Matches have been advanced 50 cents per case by the Diamond Match Co., exing" brand, which has been withdrawn prices 30 cents per barrel on the 15th. Crackers and sweet goods have declined se except in the case of X, or low grade goods, which have been dropped from the list by order of the combination.

"I make it a rule never to go in debt, no matter how much I need a thing, said Gracie.

"But I don't see how a young lady can help going in debt. However do you "Why," replied Gracie, "I have the things charged to pa."

Oil Was Up.

In looking over the old files of the them. Then we smile all around, and I ask if there is anything I can do for them to-day. They say they hadn't thought of it, but will look at this, that or the other.

Wool, Hides, Tallow and Furs.

The situation of the wool market does ot change. Manufacturers are busy with the past year's invoices and in no hurry to buy at the advanced prices of wools, prefering to wait until they see how the market for manufactured goods opens, while many of the larger manufacturers are well supplied with earlier and cheaper wools.

Hides and leather are dull and low, with little doing. Boot and shoe manufacturers want lower prices, which tanners cannot stand. Leather dealers say they must come in and buy soon, as their supplies are light, and their orders fair for the time of the year. Hides being the poorest of the year's take-off, are not likely to advance until they come good again. Look for lower prices. Tallow is in fair demand, tendency downward. Furs are unchanged, until reports from January sales, at which higher prices are looked for on rat and skunk, which have been anticipated in last month's purchases.

Burial by Machinery. An Austrian inventor is said to have evised a means of interment by ma-The coffin, instead of being chinery. lowered by the more or less clumsy means now adopted, is placed on a platform (the grave being concealed by black drapery), and, by pressing a spring, the platform and coffin sink into the grave with measured dignity.

When a Man is Drunk.

A recent judicial ruling on this quesion is as follows:

When consciousness becomes modified. in any degree whatever, through the influence of alcohol, and when, or as long as, no exercise of independent nervous force is adequate to restore it to a nor-

HARDWOOD LUMBER.

The furniture factories here pay as follows for y stock, measured merchantable, mill culls , log-run...., Nos. 1 and 2 lanie, wilder, school and ked Oak, log-run ked Oak, Nos. 1 and 2. ked Oak, ½ sawed, 8 inch ar Red Oak, ½ sawed, regular. Red Oak, No. 1, step plank. ded Oak, No. 1, say, ded Oak, No. 1, say, walnut, log run. Walnut, Nos. 1 and 2. Walnuts, cull ... Grey Elm, log-run. White Aso, log-run.

cept in the case of the Woodbine "fight- Crockery & Glassware

White Oak, log-run

Ì	No. 2 "	7
	Tubular	7
	LAMP CHIMNEYS.	
	6 doz. in box.	
	No. 0 Sun 1	9
	No. 1 "	
	No. 2 "	
	First quality.	
	First quanty.	
	No. 0 Sun, crimp top	1
	No. 1 " " 2 No. 2 " " 3	2
		2
	XXX Flint."	
	No. 0 Sun, crimp top	5
	No 1 " " " 9	9
	No. 1 " " 2 No. 2 " " " 3	8
		-
	Pearl top.	
	No. 1 Sun, wrapped and labeled3	7
	No. 2 " " " 4 No. 2 Hinge, " " 4	7
	No. 2 Hinge, " "	7
	La Bastic.	
	No. 1 Sun, plain bulb1	0
	1 2 0 14 14 14	
	No. 1 crimp	-
	No. 1 crimp	9
	No. 2 "	U
	STONEWARE-AKRON.	
	Butter Crocks, per gal 00	61
	Jugs. 1/4 gal., per doz 68	5
	Jugs, ½ gal., pêr doz	0
	1 " 2 " "	á
	Meat Tubs, 10 gal., each	
	Meat Tubs, 10 gai., each	3

Milk Pans, ½ gal., per doz. (glazed 66c)...

SMOKED MEATS—Canvassed or Plain, Hams, average 20 lbs..... Shoulders boneless Breakfast Bacon, boneless Dried Beef, extra..... Long Clears, heavy Briskets, medium. LARD-Kettle Rendered, 50 lb. Cans. BEEF IN BARRELS. EXTRA Mess, warranted 200 lbs... EXTRA Mess, Chicago packing. Plate. EXTRA Plate. Boneless, rump butts. " 'J2 bbl... " 'J2 bbl... sausage-Fresh and Smoked.

00	Head Cheese	
00	In half barrels. In quarter barrels.	
00		
00	TRIPE.	
05	In half barrels	
00	In quarter barrels	
00	In kits	
00		
00	FRESH MEATS.	
- 1	FRESH MEATS.	
e	Beef, carcass 4	(
_	" hind quarters 4 " fore " 3 Hogs 5½	0
	Home 10re	(
	Pools lains	3
50	Pork loins	
55 75	" shoulders	(
75	Bologna	9
75	Bologna Frankfort sausage	9
- 1	Blood, fiver and nead sausage	и
	Mutton 4	(
90	OTOMETRO I TOTOTE	
00	OYSTERS and FISH.	
00	F. J. Dettenthaler quotes as follow	1
15	OYSTERS IN CANS.	
25 25	Standards	0

Tongue Sausage... Frankfort Sausage. Blood Sausage... Bologna, straight... Bologna, thick....

PRODUCE MARKET.

Apples—Winter fruit is in fair demand at \$1.500.52 per bbl.
Beans—Handlers are paying about \$1.25 for unpicked and getting \$1.650.51.75 for hand-picked.
Butter—Creamery is in fair supply at 300.31c.
Dairy is easier, No. 1 readily commanding 2200.

c. Cabbages—Home grown command \$3@\$5 per 10

Celery—20@22c per doz. Cider—8@10c per gal. Cooperage—Pork barrels,\$1.25; produce barrel

25c.
Cranberries—\$7.75@\$8 for Bell and Cherry and \$8.50@\$9 for Bell and Bugle.
Dried Apples—Commission men hold sun-dried at 5@5½ and evaporated at 6½@6½c.
Eggs—Strictly fresh are more plenty, commanding 20@21c. Pickled and cold storage stock are in fair demand at 19c.
Grapes—Malaga, \$6 per keg.
Honey—17@18c. per lb.
Onions—Too low to quote, purchases being made only speculatively.
Pop Corn—2½c per lb.

Pop Corn-24c per lb.
Potatoes—The market is looking a little bright
er, but not enough so to make any change in
quotations. Buyers are paying 25c per bu. here
and 20@22c at the principal buying points out of
town

Squash—Hubbard, 1c per lb. Sweet Potatoes—Kiln-dried Jerseys, \$3.50 pe

PROVISIONS.

PORK IN BARRELS.

The Grand Rapids Packing and Provi-

Turnips—25c per bu.

sion Co. quotes as follows:

Clear back, short cut......... Standard clear, short cut, best.

16 lbs..... 12 to 14 lbs.

LARD-Compound.

@16 @18 @27 @35

5	Standards
80.0	Selects Fairhaven Counts
0	OYSTERS IN BULK.
	Standards
0 0	Selects
0	FRESH FISH.
	Black Bass
5	Tront
0	" smoked
0	Perch
6	CANDIES, FRUITS and N
2	Putnam & Brooks quote as f
	STREET

NUTS. Standard, 25 lb, boxes Twist, 25 Cut Loaf, 25

	French Cream, 25 lb. pails
	Cut Loaf, 25 lb. cases
	Broken, 40 lb, Bask
	" 200 lb. bbls
	FANCY-In 5 lb. boxes.
	Lemon Drops
١	Sour Drops
,	Peppermint Drops

- 1	Gum Drops	
- 1	Licorice Drops	
	A. B. Licorice Drops	
	Lozenges, plain	
	" printed	
- 1	Imperials	
	Mottoes	
9	Cream Bar	
7	Molasses Bar	
	Caramels	
	Hand Made Creams	
	Plain Creams	
	Decorated Creams	
	String Rock	
	Burnt Almonds	
	Wintergreen Berries	

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"	in bbl	S								ı
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Wholesale Price Current.

The quotations given below are such as are ordinarily offered cash buyers who pay promptly and buy in full packages.

	BAKING POWDER.	City Oyster, XXX 61/2 Picnic 61/2	SYRUPS. Corn. barrels24@25
3	ROYAL FASTI 10c cans 95	CREAM TARTAR.	Corn, barrels
1	14 lb. " 1 40 6 oz. " 1 90	Strictly pure	
i	12 oz. " 3 80 1 lb. " 4 95	Annles sun-dried 51/0 6	" half barrel27@34 sweet goods. X XXX Ginger Snaps9 9½
9	100 curis 50 34 lb. " 1 40 60 oz. " 1 90 12 oz. " 3 80 12 oz. " 3 80 1 lb. " 4 95 2½ lb." 11 78 6 lb. " 13 75 6 lb. " 13 75 6 lb. " 22 20	evaporated. 7 @ 7½ Apricots, 16 Blackberries 7	X XXX Ginger Snaps
-	5 lb. "22 20	Blackberries " 7 Nectarines " 14 Peaches " 14 Plums " 14	Oatmeal Crackers 9 TOBACCOS—Plug. Climax
5	Arctic, 1/8 lb. cans, 6 doz 45	DRIED FRUITS—Foreign.	Corner Stone
1	Arctic, ½ lb. cans, 6 doz 45 " '½ lb. " 4 " 75 " ½ lb. " 2 " 1 40 " 1 lb. " 2 " 2 40 " 5 lb. " 1 " 2 00 Absolute, ½ lb. cans, 100s. 11 75 " ½ lb. " 50s. 10 75 " 1 lb. " 50s. 18 75	Citron, in drum @23 " in boxes @25 Currants @ 5½	Corner Stone. 39 Double Pedro 40 Peach Pie. 40 Wedding Cake, blk 40 Something Good 40 "Tobacco" 40
e	" 1 lb. " 2 " 2 40 " 5 lb. " 1 " 12 00 Absolute 14 lb. cops 100s 11 75	Lemon Peel 14	"Tobacco"
r	" ½ lb. " 50s10 00 " 1 lb. " 50s18 75	Prunes, Turkey @ 4¾ " Imperial @ 6¼ Raisins, Valencias 7½	TEAS. JAPAN—Regular.
	16 16 Cans, 6 doz. 2 16 1/2 lb. " 3 " . 2 55	Raisins, Valencias	Fair
	Acme, ½ lb, cans, 3 doz 75 " ½ lb, " 2 " 1 50 " 1 lb, " 1 " 3 00 " bulk 20 Pad Ster, ½ lb, cans, 12 doz 45	" Loose Californias. 2 05 FARINACEOUS GOODS.	
-	" 1 lb. " 1 " 3 00 bulk	Farina, 100 lb, kegs 04	Fair
0	Red Star, 14 lb. cans, 12 doz 45 % 6 % 85 % 1 lb. % 4 % 1 50	Hominy, per bbl	Choicest30 @33 BASKET FIRED. Fair
5	English, 2 doz. in case 80	Pearl Barley. 6.3 Peas, green. 6.1 40 " split. 6.3 Sago, German. 6.6½ Tapioca, fl'k or p'rl. 6.64 Wheat, cracked. 6.6½ Vermicelli, import. 6.10	Choice
5	American, 2 doz. in case 65	Sago, German @ 6½ Tapioca, fl'k or p'rl @ 6¼	Choicest
5	No. 2 Hurl	Wheat, cracked $@6\frac{1}{2}$ Vermicelli, import $@10$ "domestic $@60$	Extra fine to finest 25 @35
		FISH-SALT.	Choicest fancy
1	Common Whisk 90 Fancy 100	Cod, whole. @5½ " boneless. @7½ Halibut. 12½	Superior to fine40 @50 YOUNG HYSON.
2 1	No. 2 Carpet 2 30 No. 1 2 75 Parlor Gem 3 00 Common Whisk 99 Fancy 1 00 Mill 350 Warehouse 3 00	Herring, round, ½ bbl 2 75	Common to fair18 @26 Superior to fine30 @40 OOLONG.
2	Kings 100 lb, cases 5 00	" Holland, kegs @85 " Scaled 30	Common to fair25 @30 Superior to fine30 @50
	" 80 lb. cases	Mack. sh's, No. 1, 1/2 bbl 9 50 " 12 lb kit 1 45	Fine to choicest55 @65 ENGLISH BREAKFAST. Fair25 @30
-	Dairy, solid packed 13 " rolls 14 Creamery, solid packed 15 " rolls 16	Trout, ½ bbls @5 00 " 10 lb, kits 80	ENGLISH BREAKFAST. Fair25 @30 Choice30 @35 Best55 @65
18	CANTITES	"boneless @7½ Halibut 12½ Herring, round, ½ bbl. 2 75 " Holland, bbls. 10 00 " Holland, kegs. @85 " Scaled. 30 Mack sh's, No. 1, ½ bbl. 9 50 " " 12 lb kit. 4 " " 10 " 1 35 Trout, ½ bbls	Tea Dust
8	Hotel, 40 lb. boxes. 10½ Star, 40 9½ Paraffine 12	" Family, ½ bbls3 00	Sweet Pippin 50 Five and Seven 50 Hiswatha 68
181	Wicking	GUN POWDER. Kegs	Sweet Russet 40
4/8/6	CANNED GOODS—TISH. Clams, 1 lb, Little Neck 1 25 Clam Chowder, 3 lb 3 00 Cove Oysters, 1 lb, stand 1 00 2 lb 1 60 Lobsters, 1 lb, pienic 1 50	Half kegs	Thistle
1 8	Cove Oysters, 1 lb. stand1 00 " 2 lb. "1 60 Lobsters, 1 lb. pienie1 50	No. 0	Rose Leaf
0	" 2 lb. " 2 65 " 1 lb. Star 1 90 " 2 lb. Star 2 90	No. 2 50	* 2. per hundred 2.59
5	Mackerel, in Tomato Sauce.	Pure. 30 Calabria 25 Sicily 18	\$ 5, 3 00 \$10, 4 00 \$20, 5 00
0	" 1 lb. stand	MINCE MEAT	Subject to the following dis-
2	" 2 lb. "3 25	Half bbls 6	200 or over 5 per cent. 500 " 10 " 1000 " 20 " VINEGAR.
,	" 11b Sagramento 170	Black Strap16@17	[30] 97 Q12
2/2/2	21b. 2 75	Cuba Baking	40 gr11
2	" imported 4810@11 " spiced, 4810@12	" choice33@40 " fancy45@48	Above are the prices fixed by the pool. Manufacturers outside the pool usually sell 5 gr. stronger goods at same prices. \$\vec{z}\$ for barrel. MISCELLANEOUS. Cocoa Shells, bulk
0	CANNED GOODS—Fruits.	OATMEAL,	stronger goods at same prices. \$1 for barrel.
0	Apples, gallons, stand	Muscatine, Barrels 6 00 	ochy, 60-10. pans 4/9
5	Blackberries, stand	ROLLED OATS. Muscatine, Barrels	PAPER, WOODENWARE.
	Gooseberries 40	" Half barrels3 15 Cases2 25@2 35	Curtiss & Co. quote as
2	Green Gages	Michigan Test	follows: Straw
,	Pears	PICKLES.	Straw
12 /2	Pinganniae 1 1001 95	Medium 4 75 1/2 bbl 2 88 Small, bbl 5 75 1/2 bbl 3 38	Rag Sugar 2½ Hardware 2½ Bakers 2½
~	Quinces 1 50 Raspberries, extra 1 25 red 2 25 Strawberries 1 10@1 25 Whentleborries 1 26	" ½ bbl	Dry Goods
	Whortleberries	PIPES. Clay, No. 216	Hardware 25/2 Bakers 25/2 Dry Goods 5 Jute Manilla 8 Red Express, No. 1 5 No. 2 4 TWINES 22 Cotton, No. 2 20 " 3 18 Sea Island, assorted 40 No. 5 Hemp 16
	Asparagus, Oyster Bay1 80 Beans, Lima, stand1 00	n.c.	48 Cotton
	Beans, Lima, stand	" No. 1	Sea Island, assorted 40 No. 5 Hemp
	" Lewis' Boston Baked 1 45 Corn, Archer's Trophy " Morn'g Glory . 1 10 " Early Gold 1 10	Japan	No. 8 B
Ю		SALERATUS. DeLand's, pure	Tubs, No. 1
5	" extra marrofat @1 10 " soaked	Dwight's	Palls, No. 1, two-hoop 1 60
é	" Silled	Common Fine per bbl.	Clothespins, 5 gr. boxes 60 Bowls, 11 inch 1 00
	Mushrooms, extra fine	28 pocket	" 15 "
	Squash	100 " 2 20 Ashton bu. bags 75	" assorted, 17s and 17s 2 50 " 15s, 17s and 19s 2 75 Baskets, market 40
	" Good Enough1 10 " Ben Har1 10 " stand br1 05@1 10	Warsaw " 35	" bushel 1 60
6	Michigan Full Cream 12 @121/2	Kegs	" with covers 1 90 " willow cl'ths, No.1 5 50 " " No.2 6 00 " " No.3 7 00 " Splint No.1 3 50 " " No.2 4 25 " No.3 5 00
/2	Sap Sago	Kitchen, 3 doz. in box 2 35 Hand, 3 " " 2 35	" splint " No.1 3 50 " No.2 4 25 " No.2 5 " N
/2	Runkel Bros.' Vienna sweet 22 " Premium 33 " Hom-Cocoa 37 " Breakfast 48		
10	CHEWING GUM.	Silver Thread, 30 gal	White 95
1/2/2	Rubber, 100 lumps	SEEDS. Mixed bird 4½ Caraway. 10 Canary 4	Red
	Bulk	Hemp4½	Patent " sacks 6 50
	Red 7½	Rape 4½ Mustard 7½ SNUFF.	Bolted
	COFFEE—Green. Rio, fair	Scotch, in bladders37 Maccabov, in jars35	MEAL 2 80 Granulated 3 60 MILLSTUFFS 14 00
	" golden	French Rappee, in Jars43	Ships 16 00 screenings 14 00 Middlings 17 00 Mixed Feed 17 75
	Santos 15 @18 Mexican & Guatemala 17 @19 Peaberry 17 @19 Java, Interior 20 @22	SOAP. Dingman, 100 bars 4 00 Don't Anti-Washboard 4 75 Jaxon 3 75	Mixed Feed
	Java, Interior	Queen Anne 3 85 German family 2 40 Big Bargain 1 87	Car " 47
	Mocha, genuine25 @26 To ascertain cost of roasted	SODA	Small lots
	coffee, add ½c. per lb. for roasting and 15 per cent. for shrink-	Kegs, English	No 1 per 100 lbs
	coffees-Package.	SPICES—Whole. Allspice	No. 1
	" in cabinets	Cassia, China in mats	No. 1 HAY.
	Magnolia	Cloves, Amboyna 30 "Zsnzibar 24 Mace Batavia 70 Nutmegs, fancy 70	HIDES, PELTS and FURS.
	German	ZSB210ar 24	Perkins & Hess pay as follows:
/2	McLaughlin's XXXX 991	repper, Singapore, black 18½ "white 28	
	McLaughiln 8 XXXX 32½4 Honey Bee 24½2 Nox All 233½6 O B 22½6 Tiger 22½6	spices—Ground—In Bulk.	Full " 5 @ 5½ Dry 6 @ 7
	O B	Allspice	Green 4½@ 5 Part Cured 25 Full 5 @ 5½ Dry 6 @ 7 Dry Kips 5 @ 7 Calfskins, green 4½@ 5 cured 5½@ 5½ Deacon skins 10 @25
S	coffees—50 lb, bags. Arbuckle's Avorica20 "Quaker City21 "Best Rice	Cloves, Ambovna35	
50 00 5	" Prime Maricabo 25	" Zanzibar 28 Ginger, African 12½ " Cochin 15 " Jamaica 18	Shearlings
	Valley City	Mace Batavia80	Estimated wool, per 15 20 @28 FURS. Mink
2/2	CLOTHES LINES. Cotton, 40 ftper doz. 1 25	Mustard, English	
2	" 50 ft " 1 50	Pepper, Singapore, black 22	Skunk 560 10 Muskrat 160 16 Fox. red 560 150 " cross 5065 50 " grey 560 80 Cat, house 560 25
	" 70 ft. " 2 00 " 80 ft. " 2 25 Jute 60 ft. " 1 00 " 72 ft' " 1 15	" Cayenne 25 STARCH.	" grey
	" 72 ft " 1 15 CONDENSED MILK.		Fisher
2/2	Eagle	Cut Logf @ 852	Martin, dark 25@3 00 " pale 10@1 00
60	Kenosha Butter. 8	Cubes 68 8 Powdered 68 8 Granulated, Stand 7½6 Off 6 Confectionery A. 7½6	Cat, house 560 25 willd 560 50 Fisher 1 000.66 00 Lynx 500.32 00 Martin, dark 250.3 00 Wolf 500.30 00 Wolf 500.30 00 Beaver 500.20 00 Beaver 500.20 00 Deerskins, per lb 500.40 MSSELLARGUS.
60	Seymour " 6½ Butter 6½	Confectionery A 71/3@	Beaver
2	" family. 6½" " biscuit 7 Boston 8 City Sode	Standard A	Tallow 4½@ 5¼
	Boston 8 City Soda 8 Soda 6½ S. Oyster 6½	No. 3 C, golden @ 6½ No. 4 C, dark @ 6½ No. 5 C @ 6	Decreams, per 10.
			10

Sole Agents for Western Michigan

'Quickmeal' GASOLINE STOVE.

THE SUCCESS OF THE SEASON JUST PAST.

Has eight separate and important improvements for 1889. Now is the time to arrange for the sening agents town, and we invite correspondence from previous agents bates, frails bates, frails bates, frails agency for the coming agents bates, frails agency for the coming agents bates, frails bates, frails agency for the coming agents bates, frails bates, frails agency for the coming agents bates, frails bates, frails agency for the coming agents bates, frails bate season. Discount, terms of delivery and dating of invoice given on application. Catalogue for 1889 now ready.

H. Leonard & Sons,

GRAND RAPIDS, MICH. Jobbers of Grockery, Tinware and Lamp Goods.

Drugs & Medicines.

State Beard of Pharmacy. One Year—James Vernor, Detroit.
Two Year—Journel Borbach, Ann Arber.
Three Years—Gee, Molbonald, Kalamasoo.
Faur Years—Stanley E. Parkill, Owosse.
Elve Years—Jacob Jesson, Muskegon.
President—Geo, McDonald
Sooretary—Jacob Jesson.
Year Meeting—Grand Rapids, March 5, 6 and 7.

Michigan State Pharmaceutical Ass'n.
President—Geo. Gundram, Ionia.
First Vice-President—F. M. Aledorf, Lansing.
Second Vice-President—G. M. Den, Niles.
Third Vice-President—O. Everbach, Ann Arbor.
Secretary—H. J. Brown, Ann Arbor.
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Executive Committee—A. H. Lyman, Manistee; A. Bassett, Detreit; F. J. Wursburg, Grand Rapids; W. A.
Hall, Greenvillie; B. T. Webb, Jacksen.
Local Secretary—A. Bassett, Detreit.

Grand Rapids Pharmaceutical Society. Detroit Pharmaceutical Society. sident, J. W. Caldwell. Secretary, B. W. Patter

Muskegen Drug Clerks' Association. sident, Geo. L. LeFevre. Secretary, Jno. A. Tinhol

Gum and Evesight.

A prominent physician has been interviewed on the subject of chewing gum; and it seems that the pernicious habit is hurrying a great many of us to untimely and unwished-for graves. The penny cud of gum, it appears, partakes largely of the character of the well-known upas tree. To chew gum and climb a upas tree looking for vampires' nests are about

equally hazardous.

The pursuit of happiness via the gum route produces chronic dyspepsia and wrinkles. The doctor merely mentions this in passing. These things are nothing. It also has a tendency to encourage the idle habits of a naturally too easy-going liver; but this is far from being the worst. It ruins the eyesight—that's what gum-chewing does. Says the doc-

tions. A number of these extend to the eyes and are called the optic nerves.

Now, if you will watch a person eating, you will notice a palpitation of the temples when the lower jaw moves up and ples when the lower jaw moves up and down in the process of mastication. This is caused by the working of the optic nerves, which keep the inner part of the eye in motion and exercise the nerves as much as needed to keep them in a healthy condition. These nerves are more tender and sensitive to a degree than you would imagine. When they are overworked they become shrunken and enfeebled, and then the process of deterioration in the eyesight begins. Of course the shrinking of the providence of the process of the process of the process of deterioration in the eyesight begins. Of course the shrinking of the process of deterioration in the eyesight begins. Of course the shrinking of the process of deterioration in the eyesight begins. Of course the shrinking of the process of deterioration in the eyesight begins. Of course the shrinking of the process of begins. Of course the shrinking of the nerve draws the eye back into the socket, and as it is connected by slender threads of tissue to the pupil of the eye, this also becomes affected. The consequence perfume nicely, put on a French label, is that the eye becomes weak and loses and put up in a fine German-willow box, its color; it becomes an unnatural-looking gray, and the vision is so much impaired by it that eye-glasses must be resorted to."

This is really considerably were then

This is really considerably worse than In this is really considerably worse than a great many persons had supposed. Some of us had thought to toy with the gum habit and retain our eyesight. We had fondly supposed that we could chew spruce gum and though our stomachs fell by the wayside and our livers contracted by the wa tracted habits of idleness, that we could hope to keep our eyes. It seems, however, that the doctor had arranged it otherwise the doctor had arranged it otherwise.

the lower jaw and the permanent injury of the organs of sight is not apparent. Thursday evening, no business of im-But it is little that these persons know about how the muscles of the jaw run portance having been transacted. around to the back of the neck where they are attached to the spinal column; how little fibrous tissues called optic merves run from the spine to the eyes; how, when the jaw moves, from some unaccountable reason these optic nerves the eyes around for every several the eyes around for every several to the eyes around for every several eyes. dead the eyes around for exercise, as we may put it. Gum chewers may have long had an idea that their optic nerves were sensitive to a degree, and some may have have been exercised by the sensitive to a degree, and some may have have been exercised by the sensitive to a degree, and some may have have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree, and some may have been exercised by the sensitive to a degree and the sensit have had a sufficient knowledge of anatomy to suspect that there was a more or On Pharmacy—W. L. White, R. A. less close connection between the eye and the pupil of the eye, as the doctor intimates; but to learn that as the jaw is moved the eye declines, will astonish a great many.

A Remedy for Price Cutting. From the Oil, Paint and Drug Reporter.

benefits derived from the American asso- acid has declined. ciation and the adoption of the rebate plan by proprietors, and it would not be surprising to learn of similar steps being From the Detroit Journal taken abroad to meet the growing evil, but no definite action has been taken, for the reason that very little confidence is entertained in such organizations since the disbandment of the Bristol Oilmen's Leroy Webber delivered an address on "Pensin" after which the company wonth Association two weeks since. This society was established only a few years ago for the purpose of preventing competition, the idea being that the members in the disparation of the Bristol Olimen's "Pepsin," after which the company went to the Wayne Hotel, where they were banqueted by Parke, Davis & Co. Toasts were made by Messrs. Wetzel, T. H. Hinchman, James Vernor, Bassett, Webwould bind themselves not to sell certain ber, Martin, Purvis, Allen and others. goods under a fixed price. At the last meeting the Secretary said that one reason why the Association had not been adopted the cutting system. They subscribed to the agreement and subsequently violated faith with their fellowtradesmen. The rebate plan forfeits the of the Board and his continuance in the right to purchase goods when contracts same position will give general satisfachave not been observed, and a strict sur- tion. veillance of the plan for a time would remove the mountain of trouble under which our English friends are laboring. We would recommend them to place their goods on rebate and enforce all obliga-

The Best Lie Yet.

A grocer of Lewiston, Me., is the pos the beam till it balances him.

FACE POWDERS.

How to Make Eight Exquisite and Non-Injurious Kinds.

FORMULA II.

FORMULA I. Orris root, 1 part. Zinc oxide, 2 parts. French chalk, 2 parts.

Precipitated chalk, 2 parts. French chalk, 3 parts. FORMULA III. Bismuth oxychloride, 1 part.

Precipitated chalk, 3 parts. French chalk, 5 parts. FORMULA IV.

Bismuth subcarbonate, 1 part. Zinc oxide, 3 parts. French chalk, 4 parts. Precipitated chalk, 4 parts. Corn starch, 5 parts.

FORMULA V. Bismuth subnitrate, 1 part. French chalk, 25 parts. Corn starch, 35 parts. Terra alba (powdered gypsum) 40 parts.

FORMULA VI. Bismuth subcarbonate, 1 part. Zine oxide, 3 parts. Magnesia carbonate, 3 parts. Tale, 5 parts.

FORMULA VII. Zinc oxide, 1 part. French chalk, 3 parts.

FORMULA VIII. Tale, 4 parts. Zinc oxide, 1 part.

Starch, 1 part. Formula I., II. and VII. represent the cheaper powders, like swan-down, etc., though they do not differ very much from some of the better powders. "The muscles of the jaw connect with III., IV. and v. represent the better grades the spine, and from the spine there are of face powders, as seen in the case of little fibrous tissues running in all directions. Form-

RICE POWDERS.

This form of toilet-powder is usually

PISTACHIO POWDERS.

Take a fine tale, color a light lavender,

Pink and brunette powders can be ob-

Perfume will depend on taste and cost.

To persons unacquainted with man as Grand Rapids Pharmaceutical Society. constructed by this doctor the connection between a slight and gentle movement of Grand Rapids Pharmaceutical Society The regular annual meeting of the

The Drug Market.

Quinine is dull and very low. Opium is firm. Morphine is steady. Gum camphor is very firm. Cream tartar is lower. on account of a break in the combina-A meeting of wholesale dealers and tion. A further decline is looked for. manufacturers of proprietary medicines was held recently in London, at the invitation of the former, for the purpose war has unsettled the price of alcohol of having concessions granted by the proprietors. Cutting of prices is more general in England than elsewhere, and all sorts of remedies have been sure. all sorts of remedies have been suggested. The manufacturers realize the quotation is the general one. Salicylic

Pleasant Event at Detroit.

Fifty members of the Detroit Pharmaceutical Society met in their parlors in the Cowie building Thursday night, when

An Excellent Appointment.

Board of Pharmacy

The next session of the Board of room of Hartman's Hall, Grand Rapids, on Tuesday and Wednesday, March 5

sor of a sleek Thomas cat which, in The particular office of flies appears to addition to numberless other evidences be the consumption of those dead minute of brilliancy, has lately learned how to weigh himself. Every morning when the tin tray is removed from the scales he mark of Linnæus that three flies could have a scale of the consumption of those dead minute of brilliancy, has lately learned how to animals whose decaying myriads would only a proposed to the consumption of those dead minute of the consumption of those decaying myriads would only the consumption of the consumptio jumbs upon the empty platform and with his paw carefully slides the weight along the home till it halances him.

| Consume a dead horse sooner than a lion could. He, of course, included the families of the three flies. | LIQUOR & POISON RECORDS | PECK BROS., Wholesale Druggists, GRAND RAPIDS.

	W			esale Price C	
	ACIDUM.			Carb 12@ 1	5 Antipyrin
-	Aceticum	. 80@	1 00	Chlorate, (po. 20) 186 2 Cyanide 500 5 Lodide 2 8503 0	5 Arsenicum
-	Citricum	. 55@ . 3@ . 10@ . 12@	5 12 14	Potassa, Bitart, com. (6) 11 Potass Nitras, opt. 86 11 Potass Nitras 76 Prussiate 250 2	9 Cantharides Russian, po
-	Phosphorium dil Salicylicum Sulphuricum Tannicum Tartaricum	1 40@ 134@ 1 40@	1 80 1 60	RADIX. Aconitum 20@ 25 Althae 25@ 3	" " po @ 16 B po @ 14 5 Caryophyllus, (po. 30) 25@ 28 0 Carmine, No. 40 @ 3 75
-	AMMONIA. Aqua, 16 deg 18 deg Carbonas			Anchusa 15@ 20 Arum, po @ 20 Calamus 20@ 50 Gentiana, (po. 15) 10@ 15 Glychrrhiza, (pv. 15) 16@ 18	5 Cera Flava
-	Chloridum	2 00@	2 25	Hydrastis Canaden, (po. 65)	Cetaceum
-	Brown Red Yellow BACCAE.	45@	50	Jalapa, pr. 256 3 Maranta, ¼s. 6 3 Podophyllum, po. 156 16 Rhei 756 10	German 5@ 12
-	Cubeae (po. 1 60 Juniperus Xanthoxylum	25@	2 00 10 30	Rhei 75@1 00 " cut	Creasottiii
-	BALSANUM. Copaiba Peru Terabin, Canada Tolutan	70@		Serpentaria	Crocus 226 25 25 25 25 25 25 26 26
-	Cassiae		18	Scillae, (po. 35) 10@ 13 Symplocarpus, Fœti- dus, po	Ether Suph
ı	Euonymus atropurp Myrica Cerifera, po Prunus Virgini		30 20 12 12	Zingiber a. 100g 15 Zingiber j. 220 25 SEMEN.	Galla @ 23 Gambier 7@ 8 Gelatin, Cooper @ 90 "French 40@ 60
	Sassafras Ulmus Po (Ground 12)		10	Anisum, (po. 20) @ 15 Apium (graveleons) 10@ 12 Bird, 1s 4@ 6 Carui, (po. 18) 12@ 15 Cardamon 1 00@1 25	by box 66%, less Glue, Brown 9@ 15 White 13@ 25 Glycering 22@ 26
	EXTRACTUM. Glycyrrhiza Glabra po Haematox, 15 lb, box 1s 1s	13@ 14@	15	Corlandrum 100 12 Cannabis Sativa 3½@ 4 Cydonium 75@1 10 Chenopodium 10@ 12	Grana Faradisi
1	FERRUM. Carbonate Precip Citrate and Quinia	@. @3	15 3 50	Foeniculum	"Ammoniati. @1 10 "Unguentum. 45@ 55 Hydrargyrum
-	Citrate Soluble Ferrocyanidum Sol Solut Chloride Sulphate, com'l pure	@ 1½@	80 50 15 2 7	Lini, grd, (bbl. 4)	10000101111
	FLORA. Arnica	14@ 30@	39	SPIRITUS. Frumenti, W., D. Co 2 00@2 50	Macis SMG 85 Liquor Arscn et Hydrarg Iod G 27 Liquor Potass Arsinitis 10@ 12 Magnesia Sulph (bbl
]	Matricaria	10@	12 28	Juniperis Co. O. T	Mannia, S. F 90@1 00 Morphia, S. P. & W 2 55@2 80 "S. N. Y. O. &
	nivelly: Alx. Salvia officinalis, ¼s and ½s. Ura Ursi	25@ 35@ 10@ 8@	50 12	Vini Alba	Moschus Canton
	GUMMI. Acacia, 1st picked 2d "	@1	00 90	Florida sheeps' wool carriage	Pepsin Saac, H. & P. D. Co
1	" sifted sorts po Aloe, Barb, (po. 60) " Cape, (po. 20) " Socotri, (po. 60)	75@1 50@ @	00 60 12	wool carriage	Picis Liq., quarts @1 00 "pints @ 70 Pil Hydrarg, (po. 80) @ 50 Piper Nigra, (po. 22) @ 18 Piper Alba, (po §5) @ 35
1	Catechu, 1s, (½s, 14 ¼s, 16) Ammoniae	25@ @	13 30 15	Hard for slate use 75 Yellow Reef, for slate use	Pix Burgun
()	Camphoræ Euphorbium, po Galbanum	990	10 80 95	Accacia 50 Zingiber 59 Ipecac 60 Ferri Iod 50	Pyrethrum, pv. 55@ 60 Quassiae 8@ 10 Quinia, S. P. & W 47@ 52 " S. German 33@ 43 Rubia Tinctorum 12@ 14
(177	Jamboge, po Guaiacum, (po. 45) Kino, (po. 25) Myrrh, (po. 45) Dpii, (po. 475) Shellac bleached	@ @1 @3 20@3	40 20 00 40 25	Auranti Cortes. 50 Rhei Arom. 50 Similax Officinalis. 60 Co. 50 Senega. 50	Saccharum Lactis pv.
191	Shellac bleached Fragacanth HERBA—In ounce pac	25@ 25@ 30@ kages.	33 30 75	Seillae 50 " Co 50 Tolutan 50 Prunus virg 50	Sapo, W. 12@ 14 " M. 8@ 10 " G. @ 15 Seidlitz Mixture. @ 28 Sinapis. @ 18
I	Absinthium Eupatorium Lobelia		25 20 25	* TINCTURES. Aconitum Napellis R. 60	Sinapis
1	Mentha Piperita "Vir Rue Fanacetum, V Thymus, V		25	" and myrrh	Soda et Potass Tart 33@ 35 Soda Carb 2@ 214 Soda, Bi-Carb 4@ 5 Soda, Ash 3@ 4
(((MAGNESIA. Calcined, Pat Carbonate, Pat Carbonate, K. & M	55@. 20@. 20@.	60 22 25	"Co. 50 Sanguinaria 50 Barosma 50 Cantharides 75	Spts. Ether Co
(Carbonate, Jenning5 OLEUM.	35@	36 50 75	Capsicum 50 Cardamon 75 " Co 75 Castor 100 Catechu 50	Less 5c gal., cash ten days. Strychnia Crystal @1 10 Sulphur, Subl 23(@ 3½)
A THE	Amygdalae, Dule Amydalae, Amarae Anisi Auranti 'Cortex Bergamii Sajiputi Jaryophylli Jedar	00@2 @2 50@3 90@1	10 50 00 00	Cinchona 50 " Co 60 Columba 50 Conium 50 Cubeba 59	Tamarinds 86 10 Terebenth Venice 286 30 Theobromae 506 55 Vanilla 9 00616 00 Zinci Sulph 76 8
è	linnamonii	95@1	00	Digitalis 50 Ergot 50 Gentian 50 " Co 60	Whale, winter 70 70
1	Conium Mac Copaiba Cubebae 15 Exechthitos	SAMORT	UU I	Guaica 50 "ammon 60 Zingiber 50 Hyoscyamus 50 Iodine 75	Lard, extra 86 90 Lard, No. 1 59 55 Linseed, pure raw 57 60 Lindseed, boiled 60 63 Neat's Foot, winter strained 50 69
	Grigeron 1 Gaultheria 2 Geranium, ounce 3 Gossipii, Sem. gal 1 Hedeoma 1			" Colorless 75 Ferri Chloridum 35 Kino 50 Lobelia 50 Myrrb 50	Spirits Turpentine 50 55
JIII	Jeranium, ounce. Jerani	50@2 90@2 60@2 75@3 00@3*	00 00 00 75 25	Myrrh. 50 Nux Vomica 50 Opii 85 " Camphorated 50 " Deodor 200	Red Venetian 134 263 Ochre, yellow Mars 134 264 "Ber 134 263 Putty, commercial 234 23463 "strictly pure 232 23463 Vermilion Prime Amer-
NOF	Ayrcia, ounce1 Dive1 Picis Liquida, (gal. 35)	80@1 @ 00@2 10@ 96@1	00 50 75 12	Auranti Cortex 50 Quassia 50 Rhatany 50 Rhei 50 Cassia Acutifol 50	13616 1361
H	Ricini Cosmarini Cosae, ounce uccini abina antal 3	75@1 @6 40@	00 00 45	Serpentaria	Whiting, white Span 670 Whiting, Gilders' 690 White, Paris American 1 00 Whiting, Paris Eng.
S	inapis, ess, ounce 'iglii'hvme	@1 40@	65 50 50	MISCELLANEOUS. Æther, Spts Nit, 3 F. 26@ 28	Swiss Villa Prepared Paints 20@1 4 Paints
T	" opt" 'heobromas POTASSIUM. Bi Carb	15@ 15@	60 20 18	Alumen 2½@ 3½ " ground, (po. 7) 3@ 4 Annatto. 55@ 60	No. 1 Turp Coach 1 10@1 20 Extra Turp 1 60@1 70 Coach Body 2 75@3 00 No. 1 Turp Furp 1 00@1 10
E	Sichromate	14@	15	Antimoni, po	Eutra Turk Damar 1 55@1 60 Japan Dryer, No. 1 Turp 70@ 75

That Society Again.

The famous American Society for the Prevention of Adulteration of Food, whose membership is made up of thirty-five retail grocers and some shining lights of the Philadelphia bar, threatens to withdrawn from the Association and withdrawn from the Association and Wernor a member of the State Board of Washington. As none but the actual members are to be invited, there will probably be some funny proceedings, but happily no public damage can ensue The yearly demonstration of these retail agitators remind us of the flies on the revolving wheel exulting over the dust they are raising. They hold themselves in high esteem. When they have finished their palaver, however, they go complacently home again, and the world resumes its accustomed diurnal rotations.

> H. L. Day, druggist, Farwell: "I am much pleased with The Tradesman. It is becoming a ecessity to my business."

> BRIIGHTS Should send \$1 to E. A. Stowe & Bro. GRADD RAFIDS, for one of their improved



CINSENC ROOT.



For Sale to the Trade by Hazeltine & Perkins Drug Co., Wholesale Drug-gists; Hawkins & Perry, Wholesale Grocers; Mc-Causland & Co., Wholesale Grocers, E. Saginaw; W. J. Gould & Co., Wholesale Grocers, Detroit; D. Desenberg & Co., Wholesale Grocers, Kalama-zoo



This Handsome Plush

Show Case Stand Peckham's Croup Remedy

FOR CHILDREN.

Retail, 25c. bottle. Wholesale, \$2 dozen. Address orders to Dr. H. C. PECKHAM & CO., Freeport, Mich., naming your jobber.

A. W. Stevenson, 558 Western ave., Muskegon, writes Dec. 19, 1888: "Have never found a medicine more true to its name than your Peckham's Croup Remedy. I always use it for my own children and recommend it to my customers. I never knew it to fail."



Liver and Kidney Troubles **Blood Diseases** Constipation

---AND---

Female Complaints

Being composed entirely of HERBS, it is the only perfectly harmless remedy on the market and is recommended by all who use it.

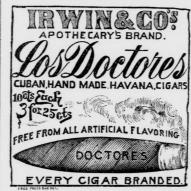
Retail Druggists will find it to their interest to keep the DIA-MOND TEA, as it fulfills all that is claimed, making it one of the very best selling articles handled.

Place your order with our Wholesale

Diamond Medicine Go.,

DETROIT, - MICH.

Hazeltine & Perkins Drug Co., WHOLESALE AGENTS, GRAND RAPIDS, -



"I LOS DOCIORS" "Is free from ARTIFICIAL FLAVORING, is a cigar that will hold free, contains one-third more pure Havana tobacto than any ten-cent Key West or two for 25 cents imported cigar you can get.

FREE SMOKING MUDICIPAL STREET

FREE SMOKING, MILD AND RICH. For Sale by 20,000 Druggists throughout the

Hazeltine & Perkins Drug Co., Wholesale Agts., Grand Rapids



THE GERMAN MEDICINE CO. MINNEAPOLIS. N. FOR SALE BY DRUGGISTS. GROCERS. STOCK FOOD

HAZELTINE & PERKINS DRUG CO.

Importers and Jobbers of

--- DRUGS---

Chemicals and Druggists' Sundries.

Dealers in

Patent Medicines, Paints, Oils, Varnishes.

We are Sole Proprietors of

WEATHERLY'S MICHIGAN CATARRH REMEDY.

We have in stock and offer a full line of

Whiskies, Brandies, Cins, Wines, Rums.

We are Sole Agents in Michigan for W. D. & Co., Henderson County, Hand Made Sour Mash Whisky and Druggists' Favorite Rye Whisky.

We sell Liquors for Medicinal Purposes only. We give our Personal Attention to Mail Orders and Guarantee Satisfaction.

All orders are Shipped and Invoiced the same day we receive them. Send in a trial order.

Hazeltine & Perkins Drug Go.,

GRAND RAPIDS, MICH.



Detroit, Mich., April 9, 1888.

Detroit, Mich., April 9, 1888.

Specialty Dept. Ph. Best Brewing Co.,

GENTLEMEN—I duly received the case of your "Best" Tonic and have since had a great many in this institution. I must say that the beneficial effects on weak and debilitated patients have been most satisfactory, especially to those in a stage of recovery after severe sickness.

I write this thinking you might like to have my opinion on its merits. I certainly shall prescribe it in future, where the system re-

vere sickness.

I write this thinking you might like to have my opinion on its merits. I certainly shall prescribe it in future, where the system requires building up, either from constitutional weakness or otherwise.

Yoars truly,

WM. GRAY, M. D.

Medical Sup't.

Midville, Geo., Feb. 24, 1888. Ministry Depart. Ph. Best Brewing Co., GENTLEMEN-I think the "Tonic" a splendid

medicine for all forms of Dyspepsia and Indigestion. It is giving me great satisfactiou.

Very respectfully,

J. M. JOHNSON, M. D. Yardiey, Pa., March 18, 1888.

Ph. Best Brewing Co. Ph. Best Brewing Co.,

DEAR SIRS—I have given your "Malt Tonic" a trial in several cases of Enfeebled Digestion and General Debility, especially in the aged, where the whole system seems completely prostrated, with very satisfactory results. I have used many of the so-called "Malt Extracts." but believe your preparation to be superior. In the aged where the digestive functions are exhausted, and there is a loss of the nerve vital force, I found its action to be rapid and permanent.

ELIAS WILDMAN, M. D.

ELIAS WILDMAN, M. D.

Work-House Hospital. Blackwell's Island, Feb. 10, 1888. Ph. Best Brewing Co.,

GENTLEMEN—As a matter of personal interest, I have used your "Best" Tonic in several cases of impaired nutritition. The results indicate that it is an agreeable and doubtless, highly efficacious remedy. I am,

Very truly yours,

E. W. FIEMING, M. D.

Specialty Depart. Ph. Best Brewing Co,,

Buffalo, N. Y., Feb. 17, 1888. cialty Depart. Ph. Best Brewing Co.,

Specialty Depart. Ph. Best Brewing Co.,
GENTLEMEN-I have used the "Best" Tonic
with most gratifying results in my case of
dyspepsia. My case was a bad one, I had no
appetite; headache in the morning; sour stomach; looking as though I had consumption,
and after taking this tonic I never felt better
in my life. I think it will cure a bad case of
dyspepsia. You may recommend it for that
case.

WM. O. JAEGER.

322 South Fifth Street: Philadelphia, Feb. 4, 1888. Ph. Best Brewing Co., 28 College Place, N. Y.,

Ph. Best Brewing Co., 28 College Place, N. Y.,

GENTLEMEN-I have tested the sample of "Concentrated Liquid Extract of Malt and Hops" you sent me, and find in my humble judgment that it is a very pure and safe article. I will not hesitate to recommend it in every case of debility where a Tonic of that kind is indicated.

Respectfully.

E. H. Bell, M. D.

New Orleans, La., April 6, 1888. cialty Depart. Ph. Brewing Co., specialty Depart Ph. Brewing Co.,

GENTLEMEN—Having tried your "Best"
Tonic to a great extent amongst my practice,
I will state in its behalf that I have had the
best results with nursing mothers who were
deficient in milk, increasing its fluids and secreting a more nourishing food for the infant,
also increasing the appetite and in every way
satisfactory for such cases.

Very respectfully,
D. Bornio, M. D.

For Sale By

HAZELTINE & PERKINS

Grand Rapids,

The Michigan Tradesman

BUSINESS LAW.

Digests of Recent Decisions Courts of Last Resort.

EXEMPTION -STATUTES - HOUSEKEEPER. The Kentucky Court of Appeals held, in the case of Stirman vs. Smith, that a debtor who was a housekeeper with a family and having determined to remove to another state sent his wife and children there, he remaining at his old home for the purpose of winding up his affairs, was still a housekeeper with a family. within the meaning of the exemption

PRIVATE MARKETS-LOUISIANA LAW.

The provision of the Louisana act o 1878, which prohibits private markets within a radius of six squares from a public market, was lately before the Supreme Court of the State for construction in the case of the State of Louisiana vs. Burthe. The court said that the provivs. Burthe. The court said that the provision in question did not contemplate or justify the prohibited distance to be measured on an air line, but that its true meaning is to prohibit private markets in all directions projecting from the nearest public market within a distance of six squares over which customers would be able to walk from one market to another.

INSURANCE—COVENANT-INCUMBRANCES.

A covenant against incumbrances in a policy of fire insurance is broken the moment an incumbrance falls upon the property, whether the insured has or has not actual knowledge of such incumbrance, according to the decision of the Supreme Court of Pennsylvania in the case of Hench vs. Agricultural Insurance Company of Watertown. The court said:

An assured who covenants against incumbrances must keep his covenant pre-cisely as every other person, and it is his business to see that no incumbrances fall upon his property. If an additional in-cumbrance does so fall let him notify the comprance does so that let this horty the company and pay the increased premium, if demanded, or make his peace with them in the best way he can. Upon his failure to do so we cannot help him.

BANK-FRAUD-DIRECTORS-NOTICE.

A national bank, which was a depository of the funds of a municipality (New York), acting by its president, made, in absolute good faith and in pursuance of a custom of the banks of the city, administration of the company of the city and the company of the city of the city and the company of the city of t vances not authorized by law to a commission for building a court house upon checks regularly drawn and indorsed, and the legislature by a subsequent act authorized the repayment of such advances. The New York Court of Appeals hald that the head that held that the bank could recover the full amount, with interest, although it appeared that a part of the money so advanced was fraudulently misappropriated by certain of the city officials, who were also directors in the bank, inasmuch as their knowledge of the fraudulent character of some of the transactions, when they themselves perpetrated the fraud and enjoyed the fruit of it, could not be imputed to the bank in such a way as to charge it with bad faith as to the advance of so much of the funds as were misappropriated.

GOODS IN TRANSIT—TITLE—CONSIGNOR A decision of interest to shippers has just been rendered by the Philadelphia Court of Common Pleas, in the case of American Oil Works (Limited) vs. Pennsylvania Railroad Company, It appeared that the plaintiff had shipped a quantity of oil to a Philadelphia company, but before the goods were actually delivered the consignee failed, and the plaintiffs stopped the goods in transit. The rail road company set up the claim that under the bill of lading it had a right to hold the goods for the payment of a prior debt of the consignee to it. This claim was based on a clause in the bill of lading to the effect that "said merchandise may be the effect that "said infercinations may be detained for all arrearages of freight and charges due thereon, and also on any other goods by the same consignee or owner, and such arrearages and the freight and charges of said goods and merchandise shall be a lien thereon until the same shall have been paid." The court decided against the claim of the railroad company. It said that in ordinary business the consignor is the owner and the shipper under such circumstances assumes no responsibility. Under any other construction of the clause than that given the owner would become re-sponsible for the debts of one to whom he had consigned the goods in commission or for storage. If the railroad company, the court said, intended the contract to reach such special cases they should have set them forth specifically, so that the responsibility of the owner might be apparent.

How Glass Lamp Chimneys Were Invented.

Why is it that the glass lamp chimney makes such a difference to the light given by a lamp? Bdcause it increases the supply of oxygen to the flame by producing a draught, and concentrates and reflects the heat of the flame, in consequence of which the combustion of the carbon is more perfect and very little escapes unconsumed. Lamp glasses were invented by Aime Argand, the inventor of the famous lamp which bears his name. He had been experimenting for some time to increase the light, but to no purpose. On the table before him lay the broken neck of an oil flask. This he took up carelessly and placed it almost without thought over the wick. most without thought over the wick. brilliant flame rewarded this act, and the hint was not lost upon the experimentalist, who proceeded to put his discovery into practical operation at once.

Nutmegs a Poison.

"To our already formidable list of poisons," says an English journal, "may be added, as a source of occasional danger, the fragrant nutmeg. It is not likely that adults will ever die of eating nutmegs; but the inquisitive fingers of children find their way to the spice-box and thence convey many things to their curious palates. At least one fatal case has occurred, where a boy of eight, hav-ing eaten two nutmegs, fell into a comatose condition and died within twelve hours. The symptoms were similar to those of opium poisoning."

W. STEELE

Packing and Provision Co.

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Fresh and Salt Beef, Fresh and Salt Pork, Pork Loins, Dry Salt for the sale Pork, Hams, Shoulders, Bacon, Boneless Ham, Sausage of all Kinds, Dried Beef for Slicing.

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Strictly Pure and Warranted, in tierces, barrels, half-bbls., 50 lb, cans, 20 lb, cans, 3, 5 and 10 lb, pa

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Peerless Carpet Warps and Geese Feathers American and Stark A Bags

A Specialty.

LEMON, HOOPS & PETERS, Wholesale Grocers

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FANCY FRUIT---The Cele- MICHIGAN brated Alligator Brand, direct from Florida in car lots by

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Produce Commission Merchant, BROKER IN LUMBER.

Orders for Potatoes, Cabbage and Apples, iu Car Lots, solicited. Butter and Eggs, Oranges Lemons and Bananas a specialty.

33 OTTAWA STEET,

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We are agents for the Celebrated --STAG--

Brand FANCY Oranges grown and packed by W. R. Hillyer also agents Orange L'ke of J. G. Lamoreaux's Orange Crop Florida. This fruit will be care-

fully packed by Mr. L. and will be sold in lots to suit and at lowest possible prices. Ask for quotations before buying.

PUTNAM & BROOKS

CHANGE

OF FIRM

We have this day admitted as a partner in the firm of Hawkins & Perry, Mr. W. L. Freeman, who has been in the employ of the firm and its predecessors for the past sixteen years. The new firm of

Hawkins, Perry & Co.

will continue the Wholesale Grocery and Provision business at the old stand in the Hawkins Block, corner of Ionia and Fulton Streets.

HAWKINS, PERRY & CO.

Grand Rapids, Dec. 24,'88.

J. H. THOMPSON & CO.,

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COFFEES

Honey Bee Coffee Our Bunkum Coffee Princess Bkg. Powder Early Riser Bkg. Pdr.

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SPICE GRINDERS

BAKING POWDERS

BEE Mills Gd. Spices. BEE Mills Extracts. BEE Mills Bird Seed. BEE Mills Starch. BEE Chop Japan Tea.

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Choice Chicago

Dressed Beef

-- AND MUTTON --

Can be found at all times in full supply and at popular prices at the branch houses in all the largger cities and is retailed by all first-class butchers.

The trade of all marketmen and meat dealers is solicited. Our Wholesale Branch House, L. F. Swift & Co., located at Grand Rapids, always has on hand a full supply of our Beef, Mutton and Provisions, and the public may rest assured that in purchasing our meats from dealers they will always receive the best.

Swift and Company,

Union Stock Yards, CHICAGO.

CIGAR CO..

Big Rapids, Mich. MANUFACTURERS OF THE JUSTLY CELEBRATED

"M. C. C.""YumYum

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Boston Rubber Shoe Co., 12, 14 & 16 Pearl Street, Grand Rapids, Mich.

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China and Glass Stands, Jugs and Vases.

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Brown's Standard Every Barrel and Sack guaranteed.

Our Leading Brands.

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Successors to CURTISS & DUNTON.

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WE ARE HEADQUARTERS

Teas Syrups Molasses

If our Travelers do not see you regularly, send for our Samples and Prices before purchasing elsewhere. We will surprise you.

Mail Orders always receive prompt attention and lowest possible prices.

Wholesale Grocers.

MOSELEY BROS.

-WHOLESALE-

Fruits, Seeds, Oysters ? Produce. All kinds of Field Seeds a Specialty.

If you are in market to buy or sell Clover Seed, Beans or Potatoes, will be pleased to hear from you.

26, 28, 30 and 32 Ottawa St., -

GRAND RAPIDS.

WM. SEARS & CO., Gracker Manufacturers.

AGENTS FOR AMBOY CHEESE.

37, 39 and 41 Kent St., Grand Rapids.