NO. 302.

Fresh and Salt

See quotations in another column. GRAND RAPIDS.

Grand Rapids, Mich.

A. J. BOWNE, President.

GEO. C. PIERCE, Vice President. H. W. NASH, Cashier

CAPITAL, - - - \$300,000.

Transacts a general banking business.

Make a Specialty of Collections. Accounts of Country Merchants Solicited.

Daniel G. Garnsey, EXPERT ACCOUNTANT

Adjuster of Fire Losses. Twenty Years Experience. References furnished if desired. 24 Fountain St., Grand Rapids, Mich.

Combination Heater is no experiment. Having been on the market five years, it now has a National Reputation as the BEST HEATER in

WILLIAM MILLER, Agent, 24 South Ionia St.

Owl, Crown Prince, White Lily, Standard, Rue, Graham.

Bolted Meal. Feed, Etc.

MAIL ORDERS SOLICITED.

NEWAYGO ROLLER MILLS. 44 Pine St., Muskegon, Mich. DO YOU WANT A SHOWCASE?



SPECIAL OFFER-This style of oval case; be

D. D. COOK,

106 Kent St., - Grand Rapids, Mich. Katon, Lyon & Co.

Base Balls, Rubber Balls, Marbles.

Base Ball Bats,

Fishing Tackle,

Archery. BOXING GLOVES. STATIONERY.

Katon, Lyon & Go., 20 and 22 Monroe St.

GRAND RAPIDS, - MICH. Business Practice

Department 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. Adress A. S. PARISH, successor to C. G. Swens berg. FRUITS

F.J. DETTENTHALER Millers, Attention

We are making a Middlings Purifier and Flour Dresser that will save you their cost at least 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 Purifier Co., GRAND RAPIDS, MICH.

EDMUND B. DIKEMAN

Watch Maker E Jeweler,

44 CANAL ST.,

Grand Rapids, - Mich.

BUY

Muscatine ROLLED

OATS

Best the year around.

Muskegon Paper Co.,

FINE STATIONERY, WRAPPING PAPERS, PAPER BAGS, TWINES, WOODEN DISHES, ETC.

Mail Orders Promptly Filled.

Read! Ponder!--Then Act!

OFFICE OF

KING & COOPER, Fancy Grocers.

ST JOSEPH, Mich., Feb. 23, 1889.

DANIEL LANCH, Grand Rapids: DEAR SIR-Permit us to congratulate you upon the trade we are working up on your Imperial Baking Powder. We have had it tested by the most competent cooks in the city and they pro-nounce it fully equal to any

powder on the market: Yours very truly, KING & COOPER.

BARNETT BROS.

Fruit Commission



Water Street, CHICAGO.

SOLICIT CONSIGNMENTS OF

SEEDS!

If in want of Clover, Timothy, Hungarian, Millett, Orchard or Blue Grass, Seed Corn-Early Yellow or Dent. Turnip or Ruta Baga, or, in fact, Any Kind of Seed, send to the

Seed Store,

71 Canal St., GRAND RAPIDS.

W.T. LAMOREAUX.

WANTED!

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

R. A. CLARK & CO.

Dealers

IN THIS COUNTRY. MADE BY

MOEBS & CO., DETROIT.

Write us a trial order. Mentio

Wm.R.Keeler,

Fruits and Confectionery,

416 So. Division St.,

GRAND RAPIDS.

I make a specialty of

==FIRE WORKS==

And invite the trade to write me for

I Can Save You Money.

Show Case

MAKERS.

Prices Lower than Ever

QUALITY THE BEST.

Write for Prices.

63-65 CANAL ST.

Voigt, Herpolsheimer & Co.,

Dry Goods STAPLE and FANCY.

Overalls, Pants, Etc., OUR OWN MAKE.

A COMPLETE LINE OF Fancy Crockery and

troit prices guaranteed.

LOVE AND SUICIDE. "I'd die for you." Now, I love somebody very much-

I'd swear for you, I'd tear for you, The Lord knows what I'd bear for you; I'd lie for you,

I'd sigh for you I'd drink the Potomac dry for you; I'd "cuss" for you, I'd "muss" for you

Kick up a thundering fuss for you; I'd weep for you, I'd leap for you I'd go without my sleep for you;

I'd fight for you, I'd walk the streets all night for you; I'd plead for you,

I'd bleed for you I'd go without my "feed" for you; I'd shoot for you,

I'd boot for you A rival who'd make "suit" for you: I'd kneel for you. I'd steal for you,

Such is the love I feel for you; I'd slide for you, I'd ride for you, I'd swing 'gainst wind and tide for you;

I'd try for you. I'd cry for you, But, d—n me, if I'd die for you N. B .- Or any other woman A MATTER-OF-FACT POET

IN A CANDY FACTORY

Life of the Girls Who Make Bonbons and Caramels. From the New York Star.

Quite likely there may be a few consmall sums of money spent on so many sumes in one season along with ices, cakes and fruits, we would immediately next generation cannot escape utter physical depletion or hereditary dyspepsia. But our girls will not be denied their beloved "lumps of delight," and so long as they do not lose their rosy cheeks and round curves, parents seem quite willing to endanger the digestions of the course.

The chocolate tub and set in the abounty to American consumers was following the bull lead in recent operations. Here is a definite reply to the could not pass the House.

When Congress assembles next winter, but could not pass the House.

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This is filled with liquid chocolate and to substitute a bounty to American consumers was following the bull lead in recent operations. Here is a definite reply to the often repeated enquiry, Have high prices curtailed consumption? As one of the most important duties to surprise those who are not been prejudiced by following the bull lead in recent operations. Here is a definite reply to the could not pass the House.

When Congress assembles next winter, but could not pass the House.

This is filled with liquid chocolate and the most important duties and the feet in circumference at the top. It is those who are not been prejudiced by following the bull lead in recent operations. Here is a definite reply to the could not pass the House.

When Congress assembles next winter, but those who are not sught following the bull lead in recent operations. Here is a definite reply to the could not pass the House.

When Congress assembles next winter, but those who are not been prejudiced by following the bull lead in recent operations. Here is a definite reply to the could not pass the House.

ings, these factories, where the whirr of and again until enough has adhered to changed as most effectually to defeat that machinery is heard at all hours of the form a crust. The trays are then hurday and the air of the neighboring street ried into the refrigerator that is set in the is filled with the fragrance of hot choe- wall and occupies one side of the room. olate and boiling sugar. They nestle. The hot chocolate cools, dries and hard-mostly in the thickly settled portions of ens, so that when the trays are taken out the East and West Sides, and are not inviting buildings to the ordinary observer.

"Now you must come and see our viting buildings to the ordinary observer.
Still, the story of life inside the walls dressing rooms," insisted my guide, and Still, the story of life inside the walls durined out to be a pleasant one. Into one of the big gloomy-looking buildings the writer went, and the walk up three flights writer went, and the walk up three flights where each girl's gown and bonnet were of narrow and somewhat dark stairs, carefully stowed. past much noisy machinery and barrels of what seemed like sugar was not calculated to give one a favorable impression of the place. But the room which I entered on the third floor was a revelation of light and cleanliness. It was the place where the girls and women wrap of what seemed like sugar was not calplace where the girls and women wrap place where the girls and women wrap the girls rarely give up their places exa great room set with long tables and cooled by revolving fans. On comfortable, long-legged wooden chairs sit the girls before the table, chatting as they work. Each one wears a simple calico frock and long white apron, with old-fashioned mob caps pinned over the hair.

This work consists in wrapping long bars

to marry, and in the latter case we lose them from time to time. Last month the inicest girl in our room married the proprietor of a little candy shop, and for her wedding gift we all combined to buy an importer at a proper and control production, would be justified as a means of effectually encouraging sugar production in this country.

This work consists in wrapping long bars This work consists in wrapping long bars and cakes of chocolate in tinfoil and oiled paper. Then other women add the of the and handless like the rest of the thick, white, stamped paper, seal the ends with glue and add a band or ticket of trade-mark. These are again placed in wooden boxes or piled on trays and carried to the storage room. This is a vast room, with a marble floor, filled with shelves and tables, while cool human ingenuity has appropriated all sought are those that seek to ascertain them at a price which must have been with shelves and tables, while cool draughts of air come up through grated shafts set in the wall. Here are great blocks of chocolate as thick and square as paving stones, cooking cakes put up coveries of even the past decade not only shape the course of trade. Apart from the sought are those that seek to ascertain them at a price which must have been the varying relations of supply and demonstrated in the warding relations of sup

in papers, ground chocolate in pans all prepared for use, and thousands upon allure us onward with insinuations that thousands of pound boxes and bonboniers the appropriations we have so far made ready for the retail shops.

the appropriations we have so far made are infinitesimal compared to what is bechandise, as well as the manufacturer, wanted to make a claim on his rival. ready for the retail shops. ready for the retail shops.

"Well," remarked the forewoman of this floor, "I have been here eight years, and like my business. I began just as you see them doing in the work-room, at wrapping, and now I get a pretty little salary, and my duties are almost light. I overlook the girls' work, initiate newcomers and keep a record of the storage to what is behandise, as well as the manufacturer, are infinitesimal compared to what is behandise, as well as the manufacturer, are almost, are almost each and is end as claim on his rival. I gave him such an order that it nearly abundance or scarcity of supplies, presumed his head gray. I got my goods, for he knew that he could never do same time to gauge the volume of consumption. To accomplish either with absolute accuracy is well night impossible. The actual yield of crops is never known at the house felled trees of varieties of pine known as the pitch, long-leaved, and field pine, by women and children, and sold to the room. We none of us are oppressed by rules and regulations, are fairly paid for our work, and I find that if there are or \$3 per ton. The process of converting same uncertainty. In both cases, howfor our work, and I find that if there are no restrictions to bind one or bosses to insist upon rules, we work quite as well and are twice as cheerful and happy. The girls' fingers must ity, but their tongues may also. At intervals they are allowed to get up, walk about, and often exchange places at the tables, and so learn to be proficient in every detail of the business. At moon we rest for three-wings and so learn to be proficient in every detail of the business. At moon we rest for three-wings are tone process of converting into first three into a large tank, and a proper amount of caustic soda added, the mass is then thoroughly cooked by steam, after which it is passed through a "ruber," which cleanses it from soda, pulp, etc. leaving only the clear fiber. This is then passed necessarily through the sea. The anomalous condition of the business At moon we rest for three-wings. the business. At noon we rest for three-quarters of an hour, eat our luncheons in comfort and go back to the tables ready for the two or three hours of work that are required in the afternoon. Then there is nothing dirty or disagreeable connected with it; the rooms, tables, is then passed necessarily through the description of the carder, finishing up in the dryer. The fiber is now ready for use. Many articles are made state of affairs and many have anxiously sought a solution of the complex problem. Various features of the complex problem. Various features of the situation holstering, being elastic, durable, and have been dealt with from time to time the law to be a commonth of the complex problem. The Future Assured.

"But, Herbert." she said, "think of the future. You cannot surround me with holstering, being elastic, durable, and have been dealt with from time to time in these columns as they have arisen, leave the restriction of the complex problem. The Future Assured.

"But, Herbert." she said, "think of the future. You cannot surround me with have been dealt with from time to time in these columns as they have arisen, leave the restriction of the complex problem. Various features of the situation have been dealt with from time to time in these columns as they have arisen, leave the restriction of the complex problem. The Future Assured.

"But, Herbert." she said, "think of the future. You cannot surround me with have been dealt with from time to time in these columns as they have arisen, leave the restriction of the complex problem. The future are required in the afternoon. Then there is nothing dirty or disagreeable in dealth of the complex problem. The future are required in the afternoon. Then the restriction of the complex problem. The future are required in the afternoon. Then the restriction of the complex problem. The future are required in the afternoon. Then the restriction of the complex problem. The future are required for several months passed. The future to the sea. The following the trade f Fancy Woodenware connected with it; the rooms, tables, of surgeons' packing," and is determined the exempt from insect ravages. The finest in these columns as they have arisen, is marked "surgeons' packing," and is determined the exempt from insect ravages. The finest in these columns as they have arisen, which it is not necessary here to reliable the surgeons of the exempt from insect ravages. The finest in these columns as they have arisen, which it is not necessary here to reliable the surgeons of the surgeons in various ways. Mathematically and the surgeons of the surgeons in various ways. Mathematically are made out of it. The cloth, it is said, the result of which has might envel the surgeons in various ways. We there is nothing third time to the exempt from insect ravages. The finest in these columns as they have arisen, which it is not necessary here to reliable the surgeons. The finest in these columns as they have arisen, is marked "surgeons' packing," and is marked "surgeons in various ways. Mathematically are made out of it. The cloth, it is said, the surgeons in various ways. We have a steen the perfection of sweet clean-lines, seeing cleant with 10m time to time to the exempt from insect ravages. The finest in these columns as they have arisen, which it is not necessary here to reliable the surgeons. The finest in these columns as they have arisen, which it is not necessary here to reliable the surgeons in various ways. Mathematically are surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is not necessary here to reliable the surgeons in various ways. It is n ness. No, there is never any talk of will endure every test.

societies for protection of rights among The Sugar Trust and What It Has important phase of the present condition ean hardly explain the reason, but in some way we secure the From the New York Tribune who, to my knowledge, is coarse or badly conducted; perhaps it is the sweetness of the candies that affects the natures. Do we eat much candy? Well, for my own part, I am very fond of it, and find that my long association with so many sweets has only served to strengthen my liking for it. We may eat a great deal, and to me it is a regular part of my diet, and I would miss it sorely were I obliged to stop. Outsiders imagine that we never touch even a chocolate drop, as the constant working with it soon disgusts the stant working with it soon disgusts the

cutting and packing by the women. Thereupon we climbed another flight,

oiled paper.
"Doesn't it make you almost dizzy to scientious women who remember to jot sit and twirl those little papers?" I endown in their neat, little account books quired of one sweet-looking young

woman

"We have a comfortable lavatory and of fun and happiness like the rest of the

A Newly Discovered Textile Fiber. The day, we venture to say, is far Done.

But that does not tell the whole story.

duties. The theory that the advance in price has been brought about by natural causes only does not bear scrutiny. There is a vast deal of confusing talk about the other from Western Michigan says, "Tea pounds of candy from time to time. But the great majority of people who indulge in sweets regard the expense as an insignificant item. Now, the fact is that lolate; and here comes some one to ask in price. The International Convention. each year New York alone uses hundreds of thousands of pounds of candy, for which she spends considerably over that amount in money, and forgets all about the loan of my place, and I'll show you which was intended to put an end to payment of bounties in Germany and France, has reported sundry propositions, but the English walnuts, pistache nuts, pecans, British Government has refused to take it. Did the world only know how many bonbons the ordinary young woman control to be crystalized;" and I caught sight of pans piled high with the tempting dainties. Near by stood jars of stone filled Great Britain. A proposition to cut off the result of which ought not to surprise

loved "lumps of delight," and so long as they do not lose their rosy cheeks and round curves, parents seem quite willing to endanger the digestions of the coming generations. So the demand for good candies increases every year, and the candy factories work each season through to regulate the supply.

They are huge, square, red brick buildings, these factories, where the whirr of and gazin until enough has adhered to changed as most effectually to defeat that doubt about the hostility of this particular Trust to the public interest. It has, in fact, suppressed production at impor-tant works, and it has, in fact, increased the cost of sugar to consumers. Its organizers and defenders have asserted that the existing duties do not help the Trust in the slightest degree, and that their repeal would not lessen its power. Congress will find itself forced by public opinion to look into the matter very closely, and to make it entirely clear that members do not mean to leave any reasonable or proper thing undone that may help to protect the public against extor-

Had the business of refining sugar been left free, it would have deserved consideration with other industries. A bounty and pack chocolate and bombons. It was a great room set with long tables and cooled by revolving fans. On comfort to marry, and in the latter case we lose to marry, and in the latter case we lose to marry, and in the latter case we lose to marry. The control of the first latter case we lose to marry, and in the latter case we lose to marry. The control of the first latter case we lose to marry, and in the latter case we lose to marry. The control of the first latter case we lose to marry, and in the latter case we lose to marry. The control of the control

> respect Germany has shown. The Direct Consumption of Coffee.

From the New York Shipping List. Among the numerous trade problems

of the coffee trade, and that is the effect From the New York Tribune.

Of recent prices upon consumption. One
Two years ago fair refining sugar sold of the largest distributors of coffee in working in this factory there is not one at \$4.44 per 100 pounds, granulated at this country has within the past few who, to my knowledge, is coarse or badly \$5.94, and crushed at \$6.12. The cost of weeks completed, through its salesmen, a ceived from these correspondents are brief and bear upon their face the imappetite, and physicians will insist that sweets are very injurious; but our conappetite, and physicians will insist that sweets are very injurious; but our constitutions are not yet wrecked, and I am sure we are a far rosier, healthier looking that the sure we are a far rosier, healthier looking appears to have done so at times. At mony, With regard to stocks; the testings consequents of the Trust are mony is unanimous that small dealers set of women than you will find in other factories. Exercise, fresh air and absolute cleanliness is what keeps the skin clear and eyes bright, and if this were the case in the other great manufacturing buildings, our girls would not be the sallow, dispirited set most of them are."

The pretty little forewoman became very earnest over her small moralization on the wrongs of workingwomen, and other times, opponents of the T use and supposed to have advanced the price of raw sugar, either in an effort to get a supply or in an endeavor to embarrass the combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the ward cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market combination. In either case the real cause of the unatural state of the market case in the combination. In either set of women than you will find in other factories. Exercise, fresh air and abthen insisted I should go to the next floor, where caramels, nut candies and crystallized fruits were in process of merly did, or \$1.50 for every inhabitant, \$7.50 for every family, and \$97,500,000 testimony of these witnesses as to the for the entire population. The whole falling off in consumption on account of and found that a great machine, run by hand, was busy cutting, what seemed to the duties on sugar of all kinds was only trade has fallen off fully one-third, a be at first, great muddy, sticky looking \$52,000,000 last year. If the govern-slabs of stuff into the delicious and suc-ment could spare the revenue, and put several say they have not sold within 50 culent caramel. As the little brown and yellow cubes fell into a receiver, they pealing all duties, it would simply prewere carried to tables, where girls with sent to the people a sum nearly twice as deft fingers wrapped them in squares of large as it now takes from them by the any great extent, and one finds that con-

> chants are selling more green tea than they do roasted coffee." This testimony is the result of the ob-servation of men who come in contact a pound for coffee is too great a differ-

> High prices, therefore, have not only curtailed actual consumption, but, furthermore, have caused small dealers to earry light stocks, partly because they have not cared to take the risk of losing noney by a sudden depreciation of their stock, and partly because of the larger amount of capital that the carrying of such stock has required at the enhanced Under these circumstances, the city jobber very naturally enquires, what has become of the increased warehouse deliveries that have been made during the past twelve months? Obviously they have increased what are termed the "working stocks" of interior jobbers and roasters, especially in large distributing centers like Chicago, Pittsburg,

Louis, Cincinnati, Toledo, Cleveland, St. Paul, etc.

There is a contemptible practice which

The Biter Bitten. Frem the United States Eco

becoming more general, but which handle for the season, and I inadver-tently dropped the name of the house whom I had purchased. It was a rival house. When he saw that I would not buy any goods, he asked for an appointment to show some new samples. He came, and among other goods showed me some of the same patterns of which

"Of course," said Blifkins, "I ain't the man to hesitate for a minute, or complain when it comes to helping those who are in distress, but if you figure it right down, Iam a good deal of a flood sufferer

myself.' "You a flood sufferer!"
"Well, I should say so. I've been with my wife to four amateur theatrical entertainments and two strawberry festivals in the past two weeks."

"He would do nothing for us."

"Does he play poker?"

"No." been placed at our disposal, an oppor-tunity is afforded to refer to still another darling, and have no fear for the future."

GRAND RAPIDS GOSSIP. J. L. Strelitsky has engaged in the jobbing of cigars at 126 and 128 Canal

Cummings & Yale have taken the agency of the Findlay Flint Glass Co., of Findlay, Ohio.

J. F. Otto has engaged in the boot and shoe business at Saginaw City. Rindge, Bertsch & Co. furnished the stock.

The organization of the Dunham & Chick Furniture Co. has not yet been completed and may be abandoned alto-

Fetter & Schneider have engaged in the boot and shoe business at Saginaw City. Rindge, Bertsch & Co. furnished

the drug stock of Stewart & Stewart and the confectionery stock of Wilber Jones.

Peter Volmari and John R. Van Keppel have formed a copartnership under the style of Volmari & Van Keppel and engaged in the grocery business at 27 North Waterloo street. I. M. Clark & Son furnished the stock.

An important change, which has been contemplated for some time, was consummated yesterday, by W. H. Hoops retiring from the wholesale grocery firm of Lemon, Hoops & Peters. The business will be continued by the remaining partners under the style of Lemon &

Ed. Wright has engaged in the refining of tallow and the manufacture of lard oil, tallow oil and neatsfoot oil, at the D. & M. Junction, under the style of the Grand Rapids Refining Co. The factory is located in a two-story building, 24x80 feet in dimensions, erected on purpose for the business, which will be under the management of Mr. Hogle, late of Chi-

AROUND THE STATE.

Traverse City - A. A. McCoy has opened a restaurant.

Nashville-Geo. A. Selleck has opened a flour and feed store.

Vickeryville-A. Oyler will shortly open a new hardware store.

Alba-J. H. Botsford is erecting store building on Main street.

Mt. Clemens-Fred Grimm has bought F. A. Drexel's jewelry stock.

Edmore-J. F. Snyder succeeds R. A.

Maley in the grocery business. Sault Ste. Marie - Richard Mitchell

has engaged in the grocery business. Grass Lake-W. B. Silkworth succeeds

Silkworth & Ackley in general trade.

Traverse City-Frank Stepan has purchased E. R. Kneeland's meat market.

new blacksmith shop ready for business. St. Johns-W. T. Church succeeds Webster & Church in the meat business. Metamora-Z. L. Stringer & Bro., of Otisville, will put in a general stock

Cloverdale-Howard Mosher th eral dealer is building an addition to his

French in the bakery and confectionery to the upper lake after loads. business. Pompeii-W. Bunday & Co. are erect-

dimensions.

their stock of general merchandise to Minden City.

Hanish & Eifert is the style of the firm there is some kicking in consequence. succeeding Anthony Hanish in the har-

Hanover-E. A. Bristol & Co. succeed ware business.

about August 1.

Grand Ledge-Reuben E. Wood-not C. C. Wood, as previously stated—is the

assignee of C. I. Miller.

chattel mortgage July 8.

and added a line of furniture. Owosso - Thomas Nelan has been & Estabrook, a considerable portion obliged to close up his blacksmith shop could be handled by rail to advantage.

formerly owned at Owosso.

avenue to a location near the drug store the business for all there is in it. Mr. of I. F. Hopkins on Third street.

in the hardware business.

Sparta-S. H Ballard has sold his gen-dence in anything he takes hold of. eral stock to J. R. Aarrison, who will East Saginaw-President Burt, of the go, N. Y.

lished its factory at 38 North Front into the new double store on Portage distribution of the salt product is consummer.

as receiver.

nterest in the furniture and undertaking worth. business of Peters & Knapp to F. C. Smith. The new firm will be known as Knapp & Smith.

Gust. Skaglin.

Muskegon-John Torrent has formed a P. T. Williams has opened a drug co-partnership with D. M. Stevor, under Bros. against the Michigan Central road, and hotel at Kenton, was in town Saturstore on the corner of Ninth avenue and the style of D. M. Stevor & Co., to con-South Division street. He has bought tinue the dry goods business formerly conducted by Nathan Platt & Co.

Allegan-A. Stegeman will shortly begin the erection of a two-story brick building, 50x110 feet in dimensions. Both floors will be occupied by the stock in what is known as the "grange store."

MANUFACTURING MATTERS.

Gooding-R. Purdy has started his

Cheboygan-Patrick Morrisey and John Noll have begun manufacturing cigars. Edmore-J. F. Sheffield is adding an elevator and new machinery to his flouring mill.

Detroit-Heck & Hemel succeed Heck, Hemel & Geckhardt in the planing mill

Watervliet-Chas. Lederer has engaged in the shoemaking business. He occu pies a part of the harness shop.

Hastings-Phillip Lutz, the boot and shoe maker, has moved from G. G. Spaulding's block to corner of Court street.

Presque Isle-John Hey has sent one raft of 2,000,000 feet of logs to Sanmake two more rafts of the same size.

Oxford & Port Austin Railroad.

twenty rods, so as to get more solid criminal. ground.

Muskegon-C. L. Housman, who put in about 2,000,000 feet of logs on the Man-Traverse City-H. P. Oleson has his istee River; has sold his entire cut for the season to a Chicago firm at prices the season to a Chicago firm at prices which have not transpired. The lumber state which has the largest income in the State—David Ward or D. A. Blodgett. is to be taken green as fast as sawed.

Stanton-The whistle at Wright's mill, just north of town, was blown last Friceded to be the wealthiest man in the hotel soap. day for the last time, having finished up State, the largest income undoubtedly Sault Ste. Marie-H. Robinson has twelve years' work, a portion of the belongs to Daniel Scotten. It is com- Max Mills' repeating his Fourth of July purchased the meat business of Wetzler time the mill being run by N. Slaght and monly conceded that his profit on oration at Blanchard this year that the the past years by F. N. Wright & Co.

running, but the situation in lumber cir- pails per day, his net income from that Mills is determined to deliver the effort, cles is rather quiet. The movement of one article alone is not less than \$10,000 however, and it is now thought that he Mulliken - Will Dilldine moved his lumber by lake will make a respectable per day. jewelry stock into his new store last showing for the month, although vessel men complain of difficulty in obtaining Flint-Lane Bros. succeed Lane & cargoes, and one or two tows have gone

Mary (Mrs. E. J.) Sprague in the hard- river in the near future. He owns a put in bids on the stock. considerable body of pine south, and an-Tustin-John E. Perry, of Cadillac, other Bay City gentleman will be associintends to open a drug store in this place ated with him. Mr. Green is of the opin-

Deerfield—Geo. Aiken has purchased sold in parcels, and a portion of it is now ceived show a decided increase over the the undertaking business of Isaac Palmer being lumbered. Of the timber pursame months of last year. chased by Mosher & Fisher and Gebhart

on account of failing eyesight.

Lakeview—Dr. J. W. Kirtland will again embark in the drug business here, having repurchased the drug stock he formerly owned at Owosso.

Manistee—The shingle mill on the meeting of the Grand Rapids Mercantile Association, this evening. The committees appointed to look after the picnic on July 18 are requested to meet at the store of L. Winternitz, at 2 p. m.

deemed best to dispense with the regular meeting of the Grand Rapids Mercantile Association, this evening. Excursion tickets will be sold by the Chicago & Grand Trunk. Detroit, Grand Haven & Milwaukee and Toledo, Saginaw & Muskegon Ry's, and Michigan Air Line and Detroit Division of the Grand Trunk Railway on the 3rd and 4th Chicago & Grand Trunk Railway on the Brand Air Line and Detroit Division of the Grand Trunk Railway on the 3rd and 4th Chicago & Grand Trunk Railway on the Brand Air Line and Detroit On Saginaw & Muskegon Ry's, and Michigan Air Line and Detroit On Grand Trunk Railway on the 3rd and 4th Chicago & Grand Trunk Railway on the Brand Air Line and Detroit On Grand Trunk Railway on the 3rd and 4th Saginaw Air Line and Detroit On Grand Trunk Railway on the Brand Air Line and Ottoo of Line Railway on the Brand Air Line and Ottoo of Line Railway on the Brand Air Line and Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Air Line And Ottoo of Line Railway on the Brand Ai out John Sweet's interest in that estab-store of L. Winternitz, at 2 p. m. Muskegon—Ed. J. Smith has removed lishment. He will now go on and organ-Wednesday, July 10. his confectionery store from 24 W. Clay | ize a furniture factory out of it, and push

West Haven-John Karr has engaged lumbermen, having made his money in pine lands, and people will have confi-

return from Byron Center, where he has Michigan Salt Association, has returned been engaged in trade for the past six from Kansas, whither he went with the from his brother, Jas. G. Reeder, a leadrepresentative of the New York and Eng- ing attorney of Columbus, Neb. Sault Ste. Marie-Hynes & McKenna, lish capitalists interested in the salt dealers in men's furnishing goods, are syndicate, to inspect the salt fields at Frank E. Chase and daughter have gone removing their stock from Water street Hutchinson. Unless the production and to Cape Cod, where they will spend the trolled by the proposed national combine, Jackson-Longwell & Son sold their he thinks Kansas will prove a formid- of Lamoreaux & Beerman, at Fruitport, on Saturday evening of this week. drug stock to Longwell & Dahin, when a able competitor to the Michigan salt was in town last Wednesday to attend disagreement among the partners threw manufacturers. The manufacturers there the Forepaugh show. the matter in the hands of W. L. Seaton have an apparently inexhaustible supply of the purest deposits in the country, Owosso-John T. Peters has sold his and are disposed to utilize it for all it is with buckshot, while firing at a thieving

STRAY FACTS.

Tustin—Geo. Skaglin has retired from Mackinaw Railroad has a large force at M. Lemon has at last bought a horse. the firm of Skaglin Bros., dealers in work extending the road from this city Both events were threatened years bemeats and feed. The business will be north, and it is expected that the road fore the climax came. continued by the remaining partner, will be completed to West Bay City about October 1.

West Bay City-The case of Handy in which damages of \$8,000 had been day on his way to Owosso. awarded in Circuit Court on account of a peal had been taken.

elevators in the country, one drug store, one hardware store, one meat market, one agricultural store, one clothing store, one harness shop, three general stores and several minor concerns, mills, shops etc., and still more coming.

Bank Notes.

E. W. Pickett has moved his Exchange Bank, at Wayland, into his new brick building.

That is a queer story of E. L. Harper, the wrecker of the Fidelity Bank of again. Cincinnati. It is to the effect that he has been doing a profitable iron business dusky, Ohio, and has enough logs left to to the tune of \$350,000 a year while serving his sentence in the Ohio Peniten-Morley-Charles Cummins will operate tiary. Through the efforts of his faithhis shingle mill for a week or two and ful wife, a joint stock company was the Fourth of July oration at Pentwater, some other improvements for the winter collusion of some of the prison officials, Harper was allowed to direct the move-Owendale-John G. Owen's mill is ments of this company by telegraph, cutting 30,000 feet of lumber daily, and thus enabling it to make money when he has 5,000,000 on hand, all of which is other men in the iron business were moved to market by rail over the Pontiac, actually running behind. It is a striking illustration of what a "smart" man with Aarwood-Moritz & Co. have pur- money can do even when he is dead in chased a planing and matching machine, the eyes of the law. In the meanwhile, to add to their sawmill, and will set up the discovery of this little arrangement their feed mill this fall. They expect to will be likely to arrest the effort to obhave their mill moved up the river about tain a pardon for this distinguished

> The Largest Income in the State. CADILLAC, June 29, 1889.

E. A. Stowe, Grand Rapids: DEAR SIR-To settle a dispute, please

While David Ward is generally con-"Hiawatha" is \$2 per pail and, as his committee having the matter in charge Bay City—The mills are nearly all factory turns out an average of 5,000 felt compelled to cancel the engagement. \overline{F}^c

A Convenient Place for Farmers.

An innovation in the shape of a combination feed stable and grocery store Egst Saginaw—As a general thing the has been introduced by Volmari & Van mills are fairly supplied with logs, al- Keppel, at 27 North Waterloo street. ing a two-story brick store, 22x90 feet in though the suspension of work by the The firm occupies a building constructed oom company compelled two or three on purpose for their business, having a Mercer, Traveling Passenger Agent Sturgis—Mulloy & Son have removed mills to temporarily shut up shop. It is capacity of accommodating 100 vehicles the Chicago, Milwaukee & St. Paul Railreported that the boom company will not and stall room for 140 horses. A well-way, 90 Griswold street, Detroit, Mich. esume operations until after July 4, and equipped grocery store will be run in connection with the establishment, the Bay City-J. A Green, who is operat-stock having been purchased of I. M. ing the Keystone plant this season, has Clark & Son, who were given the order decided to build a mill on the Tennessee in preference to eleven other houses who

A List to Be Proud of.

ated with him. Mr. Green is of the opinion that the south is the coming lumber & Smith's goods, given on another page, and the white Montager and the white Mont is one of which any house may well feel White Mountains, without change. East Saginaw-A movement is on foot proud, as it includes the leading shoe ssignee of C. I. Miller.

Detroit—Daniel Graham's ice cream

Detroit—Daniel Graham's ice cream business has been advertised for sale on the Hurst tract on the Tobacco river, factory is running to its full capacity on lateral and Quebec. For full and above Coleman. The timber has been fall goods and that the orders so far redetailed information in regard to thes

No Meeting To-night.

Owing to the extreme heat, it has been deemed best to dispense with the regular

Vincent is one of our most conservative | marriage.

Fred P. Himes left Saturday for a week's visit among old friends at Oswe-

Geo. H. Reeder is enjoying a visit

Herbert T. Chase and wife and Mrs

Robert Lamoreaux, of the general firm

S. C. Scott the Howard City druggist, is reported to have peppered a palace car tramp a few nights ago. Of course, the tramp was not hit.

John Caulfield finally went out of the East Saginaw-The Toledo, Saginaw & wholesale grocery business and Samuel

Geo. C. Townsend, formerly engaged in the grocery business at Baldwin, but now the proprietor of a general store

fire in September, 1887, was lately set- from the wholesale grocery business, the 12. Music-Quartette. tled on the basis of \$7,000 after an ap- trade loses an aggressive and devoted ad- 13. The Spice of Life-H. R. Savage. herent. As a traveling salesman for 14. The Country Tavern-Hi. Robertson Pompeii-Pompeii is one of the most eleven years, Mr. Hoops threw into his 15. Recitation-L. C. Remington. pompous, pushing, prosperous places in work such marked individuality that he Gratiot county, located on the T., S. & came to be regarded as the leading gro- 17. The Wag-J. H. McIntyre. M. Railway, between Carson City and cery salesman of the State. His career 18. Cold Steal-P. J. Coppens. Ashley, in one of the very best agriculas a jobber, during the past four years, 19. The Ladies-Chas. M. McLain. tural regions in Michigan. Born fourteen has been marked by the same aggress- 20. The Occidental-T. P. S. Hampson. months ago, she now boasts of two ho- iveness which characterized his work on 21. Music-Quartette. tels, a new stave factory running twenty- the road. It is a pleasure to consider five hands day and night, one of the best that a continuous service for fifteen competence.

Gripsack Brigade.

Duff Jennings is up the Pentwater branch this week.

Geo. F. Owen has gone to Detroit to get his samples of fall goods. He expects to don the warpaint about the 8th. Walter E. Cummings has completed a year's work on the road and will rest up a month before picking up his grips

John McIntyre binom känüdik al koefön das elilom säto dö aitiföl fitastafis. Kopanals kims äpölüdöl stafis binoms pafenik vemo.

Steve Sears is on the programme for then shut down to put in a drag-saw and formed, and, presumably through the immediately following his balloon ascension at Ludington. N. Stewart McConnell has engaged to

travel on the road for Curtiss & Co. He

is posting up this week and will start out on his initial trip next Monday. Responses to the invitation to the annnual picnic, sent out by Secretary Seymour, are coming in very freely, giving

ground for the belief that at least 200 persons will participate in the event. Will Campbell has finally memorized the song made famous by the genius

of Cornelius Crawford:

You have got to be a lover Of the landlord's daughter, Or you cannot have a second piece of pie. Commercial travelers are often afflicted with skin disease of a more or less serious nature. A physician places the number seriously afflicted at one in fifty and states that in almost every instance the cause can be traced to the use of

So strenuous was the opposition to will spend the Fourth at Ottawa Beach, in hopes the deluded occupants of that resort will give him an opportunity to \overline{F}

Fast Trains. Do you think of taking a Western trip or of going West, Northwest or South-west to locate? If so, write to Harry for maps and other printed matter. Name the place or section of country you desire visiting and you will be fur best route running fast trains.

White Mountains and Bar Harbor. Commencing June 29th, the Michigan Central and its eastern connections v run a through line of elegant, new buffet will be made at Niagara Falls with through sleeper to Clayton, where summer resorts, and the way to reach them, send six cents postage for "A Medern Pilgrimage," and summer tourist rates, to O. W. RUGGLES. General Passenger and Ticket Agent. Chicago, 1il.

Fourth July Excursion Rates.

of July, good to return up to and includ-ing July 5, at the rate of single fare for Children are coupons on the bond of narriage.

the round trip, between stations on their lines and to Canadian points west of and including Toronto and Niagara Falls.

Six pays—another \$32.00 in two great parts and surely free. Salary to good answer. Sample 35 cts. For lars, address, The Monroe Era La Crosse, Wis.

Arrangements for the Picnic Another meeting of traveling men was held at Sweet's Hotel last Saturday evening to note the arrangements made for the annual picnic. The Transportation report, but reported progress. The Committee on Music reported that Shattuck's band of fourteen pieces had been engaged to accompany the party. The Committee on Sports made no report. A

At a meeting of the Committee on Toasts, Geo. Owen was selected to act as toastmaster and the following list of re sponses was assigned:

1. The Grand Rapids Traveling Men-L. M. Mills.

2. Dry Groceries-Jas. N. Bradford. 3. The Fish Liar-Frank Emery.

4. Belts-Chas. L. Livingston. 5. The Pioneer Traveler - Albert

Antrim. 6. Music-Quartette. 7. Dry Goods-E. E. Wooley.

9. The Dining Room Girl-W. H. Her

8. Sweetmeats-Henry Dawley.

10. The Sawdust City-John Garvey. In the retirement of Wm. H. Hoops 11. Flour and Feed-Geo. H. Escott.

16. The Kicker-A. B. Cole.

All responses are to be confined to five

minutes' time, which will bring the lityears has been rewarded by a comfortable erary programme within the space of two hours. The musical portion of the programme has been voluntarily assumed by James

A. Morrison, which is a sufficient guarantee as to its excellence. Any traveling man who failed to reeive an invitation should report the

omission to Secretary Seymour.

Every Day Wisdom. A thorn in the bush is worth two in

Every dog has its day, and cats have he night. The policeman is the right man in the

The happiest man is he who entertains the most delusions.

A man may get roaring drunk on water; and so he can on land. It is folly working one's self to death

n order to make a living. There is no good in crying over spilled milk, but sometimes it is very consoling. Man wants but little here below but always wants it just as quick as he can

There's no fool like an old fool, except young fool who fools with a gun tha isn't loaded.

A minister once excused himself from

filling one of his regular appointments on the ground that he had recently re urned from his vacation and felt weary

FOR SALE, WANTED, ETC. Advertisements will be inserted under this head for ocents a word the first insertion and one cent ord for each subsequent insertion. No advertise ent taken for less than 25 cents. Advance payment

BUSINESS CHANCES. ALE—A MILLINERY AND FANCY STORI g a good business; good railroad town; would out have other business. Address Mrs. A. C. DR SALE-GREAT BARGAIN, LARGE CARRIAGE manufactory, with general blue

A SALE FIRST-CLASS CREAMERY IN SOUTH-rn Michigan, capacity 1,500 pounds per day; will for merchandise. Address No. 459, care Michigan sman.

desman.

DR SALE-DRUG STORE-FINEST LOCATION IN

DR SALE-DRUG STORE-FINEST LOCATION IN Michigan Tradesman.

KEEP YOUR EYE ON THIS-PARTIES ABOUT engage in the drug business or any one wanti R SALE-AT PINGREE GROVE, KANE CO., ILL

Proprietor.

R SALE—IN CENTRAL MICHIGAN—STOCK Of drugs, medicines and flxtures, valued at \$1,20 y cash sales, \$15: also store building, storehou residence combined, valued at \$800; reasons, oth ness. Address, No. 420, care Michigan Tradesma

SITUATIONS WANTED.

WANTED-SITUATION BY REGISTERED PHARMA (ast; can give best of references. Address No 462 care Michigan Tradesman.

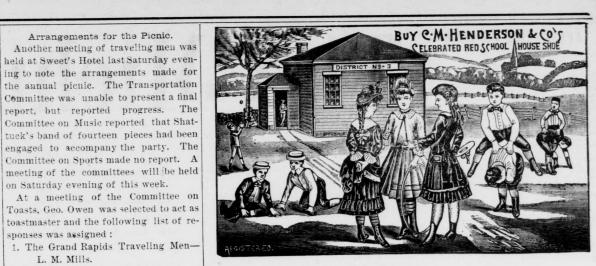
WANTED-A POSITION AS CLERK IN A DRY goods or clothing store by a young man who speaks German and English; can turnish good references. Address Bernhart Perl, Fife Lake, Mich. 455

WANTED-SITUATION AS BOOK-KEEPER BY MAN of eight years' experience, who is familiar with general merchandise. Address A. E. Chambers, 95 Monroe Street, Grand Rapids, Mich. 407

MISCELLANEOUS.

ANTED-1,000 MORE MERCHANTS TO ADOPT OUR Improved Coupon Pass Book System. Send for ples. E. A. Stowe & Bro., Grand Rapids. care Michigan Tradesman. 286

WANTED-SEND A POSTAL TO THE SUTLIF COU
pon Pass Book Co., Albany, N. Y., for sample
of the new Excelsior Pass Book, the most complet
and finest on the market, and just what every mer
chant should have progressive merchants all over the
country are now using them. 437



Product of Our Factory at Dixon, Ill.

In view of the fact that we have GREATLY INCREASED our FACILITIES for MANUFACTURING in OUR THREE FACTORIES and owing to the PECULIAR and CLOSE COMPETITION existing in MICHIGAN, C. M. Henderson & Co. have concluded to MAKE A DECIDED CUT ON VARIOUS LINES of our goods, which will ENABLE ME to make it to YOUR ADVANTAGE to purchase your stock NEARER HOME the coming fall season.

Our LADIES' FINE GOAT, DONGOLA, GLOVE and OIL GRAINS to retail at \$2, and FINER GRADES of GOATS and DONGOLAS, which consumers can buy at \$2,50 and \$3.00, together with the MEDIUM PRICED lines of MEN'S CALF, DON-GOLA, and KANGAROO Shoes of our own make, and all having the MERIT of SOLIDITY and STYLE—with satisfaction guaranteed—will be worthy your CAREFUL CONSIDERATION. Our heavier grades of SPLIT, GRAIN, KIP, VEAL, and CALF BOOTS are UNEQUALED, and the "Celebrated Red School House Shoes" AS USUAL takes the "First Place."

G. M. HENDERSON & CO., Chicago.

Headquarters for the Celebrated Wales Goodyear Rubber Goods

Factories:

Willard H. James, Fond du Lac, Wis.
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Morton House, Grand Rapids, Mich

We furnish electrotypes of our Specialties to Customers.

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77 Canal Street, Grand Rapids, Mich.

Wholesale Gigar Dealers.

A few of our leading brands:

Bitter Sweet Two Sizes-Sen. and Jun.

De Lorenzo Ventura, Madge, Banko, Ruy Blas,

Don Rodrigo

Set Up, Blue Streak,

Hamilton's, Tantalizer, Honey Queen

Cognac, Shoe String,

TOSS UP - - ("Heads-I-Win, Tails-U-Lose,")

We will forfeit \$1,000 if the "TOSS UP" Cigar is not a Clear Long Havana Filler of excellent quality, equal to more than the average ten cent cigars on the market.



Merchants, YOU WANT THIS CABINET

Thousands of Them

Are in use all over the land.
It does away with the unsightly barrels so often seen on the floor of the average grocer. Beautifully grained and varnished and put together in the best possible manner. Inside each cabinet will be found one complete set of easters with screws.

Every Wide-Awake Merchant

Should Certainly Sell LIUN, YHE KING OF GOFFEES.

An Article of Absolute Merit.

It is fast supplanting the scores of inferior roasted coffees. Packed only in one pound packages. Put up in 100-lb cases, also in cabinets of 120 one-pound packages. For sale by the wholesale trade everywhere. Shipping depots in all first-class cities in the United States.

Woolson Spice

TOLEDO, OHIO. L. WINTERNITZ, Resident Agent, Grand Rapids

FADED/LIGHT TEXT

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No. 86-Millbrook and Blanchard B. M. A. President, T. W. Preston; Secretary, H. P. Blanchard.

The Romans, in obtaining silk and other goods from the extreme East at the other goods from the extreme East at the time of the commencement of the Christian era, found it very convenient to procure a sufficient amount of specie and bullion to exchange for them, for the goods could only be got for cash. Thus, Pliny values the amount annually exported from Rome to India and China, during the first century, at 25,000,000 franes, which would, at the present day, represent something like 150,000,000 francs. Indeed, the producing East slowly absorbed the treasures of the masters of the world, this drain causing the value of money to appreciate more time the value of money to appreciate more along and stopped at her counter to look at the goods. She felt that she ought to sell him something, so she went at it energetically, and though the man tried in every way to elude her, he couldn't do it, and was the end of the week, she found a substantial increase over the figure at which the reason.

"Because of a sale you made the first goods and stopped at her counter to look at the goods. She felt that she ought to sell him something, so she went at it energetically, and though the man tried in every way to elude her, he couldn't do it, and was the end of the week, she found a substantial increase over the figure at which the reason.

"Because of a sale you made the first gentleman came along and stopped at her counter to look at the goods. She felt that she ought to sell him something, so she went at it energetically, and though the man tried in every way to elude her, he couldn't do it, and was though the man tried in every way to elude her, he couldn't do it, and was the end of the week, she found a substantial increase over the figure at which the reason.

"Because of a sale you made the first day you came. If you remember, you sold half a dozen handkerchiefs to a substantial increase over the figure at which the reason. the value of money to appreciate more and more in the empire; hence, toward the sixth century it became absolutely imperative to procure the raw material,

if not at home, at least, nearer by.
China, meanwhile, remained as silent tomhouse regulations prescribed that the silk trade should be confined to the two cities authorized to that effect. All attempts to find out something about the confine of silk remained facility of si origin of silk remained fruitless, until the year 552, when two Persian monks, attached to the missions in Northern India, offered the Emperor Justinian to India, offered the Emperor Justinian to proceed to China and there procure the necessary information relating to silk culture and manufacture. This offer he accepted, and before the year came to a close, the monks had returned with silk eggs concealed in their bamboo, pilgrim's staffs. At the same time, it is asserted that as early as the previous century a king of Little Bokhara married a Chinese princess, who introduced the silk worm, so as to be able to wear silks produced in her adopted country. But, however this may be, the merit of the monks' devise, alluded to, is not distinct into the structure of the monks' devise, alluded to, is not distinct into process that the best work of the world is done to people of great strength and great of people of great strength and great of people of great strength and great of vantage to have both these things, but neither of them is a necessity to the may who has the spirit and the pluck of greatest work of our time has been done by men of physical feebleness. No may be greatest work of our time has been done by men of physical feebleness. No may be greatest work of our time has been done by men of physical feebleness. No may be greatest work of our time has been done by men of physical feebleness. No may be greatest work of our time has been done by men of physical feebleness.

In 553, the first skein of silk was pro-duced in Asia Minor and was obtained rarely able to work long at a time. puted. duced in Asia Minor and was obtained from the culture thus introduced, and thence it spread to Europe with all the greater ease, as it was found that the mulberry tree was indigenous to Asia Minor and Southern Europe. The former, in particular, proved to be admirably adapted to this sort of agricultural pursuit, and soon silk from the extreme East would be dispensed with. While it had taken 1.000 years to introduce and accumulate silk on the shores of the Bosphoros after it had been discovered in phoros after it had been discovered in China, it took another thousand years to transfer its production from the Bosphoros to the valley of the Rhone. The fact is that Western Europe, during the Meroyingian era, was too poor to dress in silk.

A few pieces, imported from Oriental countries, sufficed to adorn the altars of churches and thrones of palaces. Cathe-drals in Europe have preserved some of these silks. It was reserved for Moham-med and his warlike followers to popularize silk as they advanced from Arabia. In 711, Omar conquered Egypt; soon after, the Iberian peninsula was invaded from Northern Africa, and only at Tours, in 722, the Mussulman hordes were re-pelled from France by Charles Martel. During the five centuries of spreading Moorish civilization in Spain, at Bagdad and Alexandria, silk quickly attained eminence as an article of dress. In Pereminence as an article of dress. In Irida, sia and Asia Minor the Arabs bestowed special care upon its culture: a colony of Syrian Arabs raised it to a still more flourishing condition in Andalusia, where

the grant to be spun and woven.

The mulberry tree was planted on the Northern coast of Africa, at Soussa, Gabes, and subsequently in Sicily and Spain. The crusades familiarized Western, Christian nations with silk, but they were still to poor too make extensive use

In 1098, the silk captured at the storming of Antioch by the crusaders was specially laid aside to adorn altars, in Western Europe. In 1140, the Norman pirate, Prince Roger, of Sicily, during a war with the Greeks, brought home captives who introduced the spinning and weaving of silk, after an approved method, into Sicily. Thence the art was carried to Florence and Luccas in Italy; but the merchants of Venice and Genoa, nevertheless, continued importing silk goods from the Orient. Only subsequent to the beginning of the fourteenth century did silk-culture penetrate into

Legal Status of the Bicycle Rider. from the New York Law Journal

The Supreme Court of Indiana was re-cently called upon to review a non-suit in an action brought to recover damages for being struck down on the sidewalk by a bicycle rider. The trial court had held that bicycling was a form of pedes-trianating, and that the bicyclers had as much right on the sidewalk as any pe-destrian. The appeal from the non-suit was argued in the forenoon. When the court adjourned for dinner, Judges Coffey and Berkshire started to walk to their hotel, and as they were passing out of the Capitol grounds a clumsy bicycle rider ran into them, knocking both down and badly bruising the former. This practical argument had such a convincing effect on the minds of the learned judges that they immediately overruled their unrendered decision and filed an opinion

position in a State street dry goods store with the handkerchief counter as her department. The first day she was there a gentleman came along and stopped at

"Because of a sale you made the firs day you came. If you remember, yo sold half a dozen handkerchiefs to gentleman after making a long talk."

"Yes, I remember," she said.
"That was Mr. Partridge, the proprietor of the store. He thought you salary ought to be raised."
The lad

one, too.

Keeping At It.

From the Christian Unio But, however this may be, the merit of the monks' devise, alluded to, is not dis-who have had to struggle against su accomplished his great work by having single aim, and putting every ounce reason why so many men fail is that so few men are willing to pay the price of self-denial and hard work which success

A Banker's Opinion of the Western Union.

GRAND RAPIDS, June 29, 1889.

method of assuring you that I approve of the stand you have taken. If there ever was a reckless institution, conducted with very little regard to the rights of its patrons, it is the Western Union. I have suffered the loss of hundreds of dolars at its hands—simply as the criminal carel. have suffered the loss of numereds of delars at its hands—simply as the result of criminal carelessness—but I would as soon think of suing the Atlantic Ocean as bring an action against the telegraph monopoly. Therein lies the Western Union's strength—it knows that it is rich and powerful and can usually time, out a and powerful and can usually tire out a person disposed to litigate with it, by a series of appeals from court to court, until the money and patience of the litigant are exhausted.

Like yourself, I have been surprised at the lack of interest manifested by the local manager whenever called upon to rectify a mistake or trace an error. invariably treats such matters in the most matter-of-fact manner, as though he was doing a favor, instead of receiving one. Until the Western Union awakens from the lethargy into which it appears to have fallen, and supplants the barnacles by live men, I shall continue to use the telephone and Uncle Sam's mail service, in preference to trusting to the antiquated stage coach masquerading unde the style of the Western Union Telegraph

An illiterate wise man is not half so dangerous as an educated fool.

J. F. TROUT & CO., Real Estate

5 1-2 N. DIVISION STREET, ROOM 55, PORTER BLOCK, Grand Rapids.

Realty is the basis of all security and the bas of security in real estate transactions is found i the knowledge and probity of those throng whom they are conducted. Holding, by reaso of prudence, integrity and signal ability, a potion of prominence among the real estate dealer of Grand Rapids, J. F. Trout & Co., who con menced operation in May of this present year, as deserving of individual mention. The intereste that they immediately overruled their unrendered decision and filed an opinion setting forth that a person who "rudely and recklessly" rides a bicycle against a man standing on a sidewalk is responsible for damages for assault and battery.

After quoting an Indiana law forbidding persons from riding or driving on the sidewalks, the court says: "If sidewalks are exclusively for the use of footmen, then bicycles, if they are vehicles, must not be ridden along them, since to affirm that sidewalks are exclusively for the use of footmen necessarily implies that they cannot be traveled by bicycles. It would be a palpable contradiction to affirm that footmen have the exclusiver right to use the sidewalks and yet conceed that persons not traveling as pedestrians may also rightfully use them. We think, however, that a bicycle must be regarded as a vehicle within the meaning of the raw."

An Abie Little Saleswoman.

From the Chicago Mail.

I heard a story about a pretty little widow, the other day, which contains a hint to young women who are suddenly thrown upon their own resources. This little woman lost her husband, and in the course of time it became necessary to do something to support herself. After trying a good many places she was given a principals are J. F. Trout and L. Taylor, an

Dry Goods.

Prices Current.

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g,	UNBLEACHED COTTONS, Atlantic A	American chirtings 5
nd .	UNBLEACHED COTTONS.	Arnold " 61/6
to	Atlanta A. A 61/6	" long cloth B.101/2
as	Archery Bunting 414	" " C. 8½
d-	Amory	" gold seal 1014
at	Berwick I. 614	" Turkey red 101/2
b-	Blackstone O, 32 5	Berlin solids 51/2
ch	Chapman 334	oil blue 6½
er	Comet 7	Cocheco fancy 6
-	Clifton C C C 614	" madders 6
st	Conqueror XX 434	Eddystone fancy 6
ou	Dwight Star 714	" staple 6
a	Full Yard Wide 61/6	Manchester fancy. 6
a	Great Falls E 7	new era. 6½
	Honest Width 634	Merrimack D fancy. 61/2
	Integrity XX 434	" Reppfurn . 81/2
0-	King, E F 6	Pacific fancy 6
ur	" E X 6	Portsmouth robes
3	Lawrence I. I. 51/2	Simpson mourning., 61%
dy	Maginnes 5½	" greys 6½
be	New Market B 5	solid black. 61/2
he	Noibe R 5½	" Turkey robes. 716
ny	Our Level Best 63/	" India robes 71/2
od	Riverside XX 434	" plain T'ky X 34 81/2
	Sea Island R 61/4	" Ottoman Tur-
	Top of the Heap. 71/2	kev red 6
	Williamsville 7	Martha Washington
	Comet, 40 in 8	Turkey red 34 71/2
at	New Market I. 40 in 71/2	Turkey red 91/6
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ad-	Cleveland	indigo blue10
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to	Dwight Anchor 9	Pearl River 123
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ne	Empire 7	Amoskeag 131/2
an	Farwell 8	Amoskeag, 9 oz15
of	Fitchville 71/6	Everett12
les	First Prize 7	Lawrence XX 131/
en	Fruit of the Loom %. 8	Lawrence XX
ich	Lonsdale Cambric 101/	Lancashire 63
vas	Lonsdale 814	Normandie 8
He	Middlesex 514	Renfrew Dress 8
	No Name 71/2	CARPET WARP.
ga	Our Own 51/4	Peerless, white184
of	Sunlight 41/	" colored21
nto	Vinyard 8	GRAIN BAGS.
m.	Cabot 714	Franklinville183
ver	Farwell 81/2	GRAIN BAGS. Stark. 199 Franklinville. 189 American 103 Windsor 163 Valley City 16 Georgia 155 Pacific 133 Burlap 11 SPOOL COTTON. Clark's Mile End. 47 Coats', J. & P. 47 Holyoke 223
ing	Dwight Anchor 9	Windsor163
ind	Riddeford 6	Georgia
he	Brunswick 63	Pacine 131
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of	Rockport 63	Clark's Mile End 47
ac-	American fancy 6	Coats', J. & P47
eci-	indigo 61	Holyoke221
Tho		

One half the world don't know how the other half lives, but they're always trying their best to find out.

HARDWARE.

Prices Current.

10	AXES.	1
1	First Quality, S. B. Bronze	7 00
1	B. B. Bronze	8 50
	" D. B. Steel	13 00
1	AXES. AXES. AXES. AXES. AXES. AXES. AXES. BY OF THE PROPOSE SET SET SET SET SET SET SET SET SET S	40
1	BARROWS.	dis.
1	Garden net	30 00
1	BELLS. 60&	10&10
1	Cow	70
	Call	30&15 25
	Door, Sargent	60&10
1	Hand. OOC Cow Call Gong. Door, Sargent. Stove. Carriage new list. Plow Sleigh shoe. Wrought Barrel Bolts.	50&10
	Carriage new list	75
1	Plow	70
)	Wrought Barrel Bolts.	60
1	Cast Barrell brass knobs	40
t	Cast Square Spring	60
1	Cast Chain	60
	Wrought Square	60
	Wrought Brouze and Plated Knob Flush	60&10
s	Ives' Door	.60&10
9	BRACES.	40
,	Plow Sleigh shoe Wrought Barrel Bolts. Cast Barrel Bolts. Cast Barrel Bolts. Cast Barrel Bolts. Cast Barrel, brass knobs. Cast Square Spring. Cast Chain Wrought Rarrel, brass knob Wrought Souare Wrought Souare Wrought Souare Bronze and Plated Knob Flush. Ives Door. BRACES. Barber. Backus. Spofford. Am. Ball BUCKETS.	50&10
-	Spofford	net
r	BUCKETS.	
n	Well, plain	\$ 3 50
-	Well, swivel BUTTS, CAST. Cast Loose Pin, figured. Cast Loose Pin, Berlin bronzed. Cast Loose Joint, genuine bronzed. Wrought Narrow, bright 5ast joint. Wrought Loose Pin, acorn tip. Wrought Loose Pin, acorn tip. Wrought Loose Pin, japanned. Wrought Toose Pin, japanned, silvertipped. Wrought Table.	dis.
0	Cast Loose Pin, figured	70&
1	Cast Loose Joint, genuine bronzed	. 60&
=	Wrought Narrow, bright 5ast joint	60&10
	Wrought Loose Pin	.60&05
1	Wrought Loose Pin, japanned	.60&05
	Wrought Table	.60&10
	Wrought Inside Blind	.60&10
,	Blind Clark's	.70&10
	Blind, Parker's	.70&10
	Wrought Loose Pin, japanned, silvertipped Wrought Inside Blind Wrought Brass Blind, Clark's Blind, Parker's Blind, Parker's Blind Shepard's ELOCKS. Ordinary Tackle, list April 17, '85	. 40
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106 8d 6d 4d 3d 2d

Zinc or tin, Chase's Patent.

Ohio Tool Co.'s, fancy Sciota Bench. Sandusky Tool Co.'s, fancy. Bench, first quality Stanley Rule and Level Co.'s. wood.

PLANES

ROPES.

Brass or Copper... Reaper Olmstead's

Fry, Acme......

Sisal, ½ inch and larger . Manilla

Nos. 10 to 14 Nos. 15 to 17 Nos. 18 to 21 Nos. 22 to 24 Nos. 25 to 26 No. 27

The Farmers' Friend.

POTATO BUG AND PLANT SPRINKLER

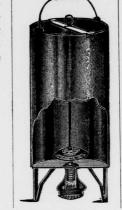
This is the only practical sprinkler for putting water and Paris Green on potato vines to destroy the beetle.

This cut gives an inside

view, showing the Agitator.

also the Valve and the man-

ner in which the spring is put in the tube, etc.



Where this sprinkler is known it is regarded by Potato Growers to be as necessary as the self binder to every farmer.

PRICE-\$7.50 Dozen

Foster Stevens & Co

rosici, sic	,	CIIS & CO.,
Vholesale Agents -		Grand Rapids, Mich
EXPANSIVE BITS. dis. are's, small, \$18; large, \$26	L	ist acct. 19, '86
es', 1, \$18; 2, \$24; 3, \$30	10	sash cord.
FILES—New List. dis. nerican File Association List. 60&10		" White B " 50
w American 60&10		" Drab B. " 55 " White C. " 35
10 10 10 10 10 10 10 10		Discount, 10.
eller's Horse Rasps	1	olid Eyesper ton \$25
GALVANIZED IRON. os. 16 to 20; 22 and 24; 25 and 26; 27 28	3	SAUSAGE SUUFFERS OR FILLERS.
os. 16 to 20; 22 and 24; 25 and 26; 27 28 st 12 13 14 15 18 Discount, 60	I	Perry per doz. \$20, dis. 50@50&05 Perry per doz. No. 1, \$15; No. 0,
GAUGES. CID.	T	97aw Cut No. 4
NAMEDO	F	Sausage suuffers on fillers. files "Challenge" per doz. \$20, dis. 50650&05 Perry per doz. No. 1, \$15; No. 0, \$21; dis. 50650&£. Praw Cut No. 4 each, \$30, dis 30 Chterprise Mfg. Co dis. 20&106 dis. 20&106 dis. 20&106
19dole & Co.'s	5	SAWS. CIS.
rkes & Plumb's	I	Disston's Circular
ason's Solid Cast Steel	0	" Cross Cut
HINGES.	1	Atkins' Circular
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rew Hook and Strap, to 12 in. 41/2 14 and longer 31/4	6	" Special Steel Dia. X Cuts, per foot 30 " Champion and Electric Tooth X
HINGES. tite, Clark's, 1, 2, 3 dis.60&10 ate per doz. net, 2 50 rew Hook and Strap, to 12 in. 4½ 14 and longer and Eye, ½ net sew Hook and Ey	6	
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idder, wood track 4	0	Common and Patent Brads
HOLLOW WARE 60&0	5	Cigar Box Nails 50 Finishing Nails 50 Common and Patent Brads 50 Hungarian Fails and Miners' Tacks 50 Trunk and Clout Nails 50 Tinned Trunk and Clout Nails 45 Leater of Corner Tooks 38
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u Sable		Coppered Market 62%
ut Sable	10	Extra Bailing
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see mineral ian trimmings	55	Coppered Spring Steel 55
oor, porcelain, jap. trimmings	55	Plain Fence per pound 0
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reture, H. L. Judd & Co.'s	10	Extra Bailing 3 Tinned Market 62% Tinned Broom per pound 0 Tinned Mattress per pound 8 Coppered Spring Steel 5 Tinned Spring Steel 40&H Plain Fence per pound 0 Barbed Fence, galvanized 83 painted 3 Copper apriles Brass apriles
LOCKS-DOOR, dis.	55	WIRE GOODS. dis. Bright
fallory. Wheeler & Co.'s	55 55	Bright .70&10&1 Screw Eyes .70&10&1 Hook's .70&10&1 Gate Hooks and Eyes .70&10&1
Branford's	55	Gate Hooks and Eyes
tanley Rule and Level Co.'sdis.	70	WRENCHES. dis. Bayter's Adjustable nickeled
MATTOCKS. \$16 00 dis	60	Coe's Genuine
Adze Eye \$16.00, dis. Junt Eye \$15.00, dis. Hunt's \$18.50, dis. 20&1	60	Coe's Patent, malleable
Hunt's	0.	WRENCHES. dis. Baxter's Adjustable, nickeled. 3 Coe's Genuine 5 Coe's Patent Agricultural, wrought, 7 Coe's Patent, malleable. 75&1 Bird Comes dis.
		Pumps, Cistern.
iperry & Co.'s, Post, handled. Coffee, Parkers Co.'s. P. S. & W. Mfg. Co.'s Malleables. Landers, Ferry & Clark's. Enterprise.	40	Casters, Bed and Plate50&10&1
" P. S. & W. Mfg. Co.'s Malleables Landers, Ferry & Clark's		
	40	Forks, hoes, rakes and all steel goods
" Enterprise	40 25	Forks, hoes, rakes and all steel goods
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MOLASSES GATES. dis. Stebbin's Pattern 60& Stebbin's Genuine 60& Enterprise, self-measuring NAILS Advance above 12d nails. FENCE AND BRADS.	:10 :10 :25	METALS. PIG TIN. 28 Pig Bars
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MOLASSES GATES. dis. Stebbin's Pattern 60& Stebbin's Genuine 60& Enterprise, self-measuring NAILS Advance above 12d nails. FENCE AND BRADS.	:10 :10 :25	Pig Large
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10xi4 IC, Charco 14x20 IC, " 12x12 IC, " 14x14 IC, "

10x14 IC. Charcoal

14x20 IC, Terne M. F....

14x20 IC, 14x20 IX, 20x28 IC, 20x28 IX,

Each additional X on this grade, \$1.75.

Each additional X on this grade \$1.50.

Worcester.

14x28 IX 14x31 IX 14x56 IX, for No. 8 Boilers, { per pound. 14x60 IX, "" 9 " per pound.

ROOFING PLATES

Allaway Grade

TIN-ALLAWAY GRADE.

14x20

per gross, \$12 net

dis. 40@10 @60 40@10

. <u>@</u>60 . 20&10

dis.

dis. .70&10

H. SCHNEIDER & CO.,

Manufacturers of the famous

Dick and George, Elks' Social Session

And other Popular Brands of Cigars, and Jobbers of All Brands of

Fine Cut, Plug and Smoking Tobaccos

21 Monroe St., Grand Rapids.

20,000 Sold to the Trade

In Grand Rapids in the past 30 days. Over 150 retail dealers in G and Rapids are handling the Famous Five Cent Cigar

This cigar we guarantee to be the best nickel cigar in the State, all long Havana filler with a Sumatra wrapper. It is sold to the trade for \$35 per M. Remember, you take no chances in ordering, for we guarantee the cigar to give entire satisfaction or they can be returned.

Beware of Imitations.

The genuine will have our signature on inside of cover of each box. Send in your orders by mail. The White Daisy Is manufactured only by

MORTON & CLARK, 462 S Division St., Grand Rapids.

WHIPS AND LASHES. Lowest Prices for Mail Orders, GRAHAM KOYS, 54 Lake Ave., - Grand Rapids.

"EDITOR'S CHOICE."

FLINT. Mich... April 9, 1889.
To Whom it May Concern:
We, the undersime! committee, selected by Geo. T. Warren & Co. to canvas the list of names and select one for a Cigar Label from the many names sent in by the contestants, have this day selected the following, viz: EDITOR'S CHOICE, sent in by Sig Wolf, of Toleto Obio.

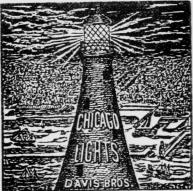
OUR NEW BRAND OF CIGARS

"EDITOR'S CHOICE"

Will be ready for shipment in about two weeks.

Price, Thirty-Three Dollars per Thousand. We shall be pleased to receive a sample order from you. Yours respectfully,

Geo. T. Warren & Co.



The Finest 5-ct. Cigar Manufactured LONG HAVANA FILLER. THEY HAVE NO EQUAL.

A. S. DAVIS, 127 Louis St., Grand Rapids.

Wm. Brummeler

Tinware, Glassware and Notions Rags, Rubbers and Metals bought at Market Prices. 76 SPRING ST., GRAND RAPIDS, WE CAN UNDERSELL ANY ONE ON TINWARE.

G. M. MUNGER & CO., GRAND RAPIDS.

Successors to Allen's Laundry. Mail and Express orders attended to with promptness. Nice Work, Quick Time Satisfaction Guaranteed.

W. E. HALL, Jr., - Manager.

THE ACME OF UTILITY AND STORE SHEWING

WHEN HE SAME IS HUNDON
THE CHI KOCH CHI PAT ADJUSTABLE (T)

BRACKETS

Liberal discount to the trade. Special Induce ments to parties introducing this system of store-fitting in any locality. Manufactur-ed by

KOCH A. B. CO., 354 Main St., PEORIA, ILL. BORDEN, SELLECK & CO., Agts., 48-50 Lake St., Chicago; 114 Water St., Cleveland

E. A. STOWE & BRO., Proprietors

Subscription Price, One Dollar per year, payable Advertising Rates made known on application.
Publication Office, 100 Louis St.

Entered at the Grand Rapids Post Office.

E. A. STOWE, Editor.

WEDNESDAY, JULY 3, 1889.

THE SALT TRUST AGAIN. THE TRADESMAN is in receipt of a communication from a member of the proposed salt trust, strenuously denying that the trust proposes to advance the price of common fine salt from 52 cents to \$1.50 per barrel. He asserts that such an action "would be contrary to all precedent and not in accordance with plans already mapped out for the government of the organization."

THE TRADESMAN is not blessed with unusual powers of penetration, but it can in fact. As previously noted, the English speculators have subscribed \$20,000,agement, which has resulted so favorably. American organization—dominated by only say that we believe the future pros-English capitalists—will be different perity of the city would be enhanced by voting the proposed boxes. from that of the English union?

Attempts to solve the problem which underlies every manufacturing industry, many cases, and there is no reason for terion: thinking that the salt syndicate will avoid the pitfall. The Tradesman expand into larger apartments and more expand into larger apartments and more expanding that the salt syndical expanding the pitfall. cording to the evidence of its promoters, is a purely American affair, entered into solely for the benefit of the home industry? No one will blame the salt manufacturers for desiring to secure a fair

Some of the brethren think, too, that profit on their product and a legitimate return upon capital invested, but the average man will entirely fail to see how the assertion that their interests have the assertion that their interests have sponsibility? Did the stockholders been made to suffer by the English salt really believe that this eccentric but inmen "dumping their surplus stock" on this market can be made a relial ordinately shrewd man was running that great business for the benefit of his this market can be made a valid excuse for future manipulation of prices upon gins to look as though his homilies on an article hedged around by a prohibitive selfishness have not had altogether the tariff.

There is little wonder that the English In Dr. Wayland's "Political Economy," speculators jumped at a chance to get in as first published, there is an argument on the "ground floor" in a project so to prove that the United States was makpromising, and small fear that they will ing a serious mistake in attempting to continue active competition against buying it from English makers. Thanks themselves in a market where their in- to the refusal to listen to this shortterests will doubtless be well protected sighted kind of Political Economy, Ameriby native philanthropists.

THE SAVINGS OF THE PEOPLE.

A government report shows that the aggregate of deposits in the Savings Banks on the last day of June last was \$1,364,196,550 and the number of depositors 3,838,291—an increase of 822,336 in depositors and of \$290,901,595 in deposits within a year. Could we add to this the savings represented by the accumulations of our beneficiary and buildsheffield, which insist on making two would be doubled; and all but a small amount is the property of people who are dependent on their own exertions for a living, and most of it is owned by the wage-earners of America. These figures alone are enough to refute the often repeated statement that "while the rich are growing richer, the poor are growing poorer."—a statement easily accounted for when we remember the weakness of they were filling orders with American who went into the most famous of the Birmingham houses found they were filling orders with American is shown as a consequence, even in the British colonies, there is nothing left them but the prestige of their name; and the superiority of American makes in both quality and design threatens to deprive them of that. An American who went into the most famous of the Birmingham houses found they were filling orders with American is a small after the same patterns used when Queen Victoria was young. As a consequence, even in the British colonies, there is nothing left them but the prestige of their name; and the superiority of American makes in both quality and design threatens to deprive them of that. An American who went into the most famous of the Birmingham houses found they were filling orders with American is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is shown as a consequence, even in the British colonies, there is sho ing associations, the total probably scissors, because "nobody will have anyfixed on a few great bulks of property, while the aggregate of small fortunes escapes notice. All the great fortunes of America probably do not aggregate half a billion of dollars; and by the first half a billion of dollars; there will be three to hawkers and peddlers, is a step in the thing else, now.

The arrest and imprisonment of an itinerant shirt peddler at Bay City, for violation of the city ordinances relative to hawkers and peddlers, is a step in the there will be three to hawkers and peddlers, is a step in the thing else, now.

The arrest and imprisonment of an itinerant shirt peddler at Bay City, for violation of the city ordinances relative to hawkers and peddlers, is a step in the the Toledo, Ann Arbor & North Michigan Man way from Owosso Junction. Sure connections at Toledo with evening trains for Civeland, Buffalo, Columbus, Dayton. Cincinnent points on connecting lines.

A. J. Paisley, Gen'l Pass. Agent

supposition of there being 60,018,000 resi- itinerant merchants or fakirs-it would dents of the United States, the national be better for legitimate merchants everydebt amounts to \$17.71 a head, and the where. Retail Trade of the Wolverine State, annual revenue of the national govern- The Tomahawk Lakes and Trout Lake required for other expenses than the ser-State of Wisconsin. These lakes are vice of the debt. Of this revenue, \$3.47 located in Oneida county, along the is collected in duties on imports and \$2.07 newly completed line of the Wisconsin Valley Division of the Chicago, Milwauin internal revenue taxes. The abolition of the latter, therefore, would leave an whereabouts is just being made public. annual deficit of about \$60,000,000. THE Muscallonge, bass and trout in abun-TRADESMAN agrees with Bradstreet's dance. that this estimate of our population is hotel and camping facilities will be pro-

There are those who argue that the granting of bonuses to manufacturing Agent, Milwaukee, Wis. enterprises is an unmixed evil, without Truth is stranger than fiction because any compensating advantage. That you know, people are not so well acsuch is not always the case is attested quainted with it. by the experience of Owosso, which is thus set forth by the Times of that place:

The policy of Owosso regarding the further extension of her manufacturing industries demands the attention of every one of her citizens. Ten years ago Owosso numbered less than 2,500 people, and was simply a country trading post, readily see that the term "contrary to all with no prospect of outstriping her neigh-precedent" is wholly without foundation bors. A decade has witnessed a mighty transformation. To-day we have a population of six or seven thousand and a lish speculators have subscribed \$20,000.-000 of the \$35,000,000 trust capital. Al-of equal size in Michigan. Every piece though the public is assured that the object of the new organization is not to force up the price of salt to a figure force up the twick will afford the manufacturing industries. Large bonuses beyond that which will afford the manu- have been voted from time to time by facturers a living profit, the action of the our city council to induce capital to lo English sister union is not calculated to inspire confidence in these professions.

The english sister union is not calculated to cate here. Moreover, at times, the older and better established of our larger manufacturers have received aid from The majority of the stock being in the the city, that they might further increase hands of English capitalists leaves small their business. The result has, in nearly room for doubt that the system of man-greenent which has resulted so favorably. Should we not continue the plan?

We are led to make the above remarks from the manufacturers' point of view, in view of a proposition from the Owosso on the other side of the Atlantic, will be imitated as far as possible here. The first price list issued by the English Salt the railroad, and on this intend to erect first price list issued by the English Salt a building, 36x96 feet in dimensions, two Union, after its formation, showed an stories high. This addition will enable advance of over 100 per cent. in prices on some grades of salt, including the common salt of commerce. Is there any reason for thinking that the policy of the quire any extended notice, and we can voting the proposed bonus.

FOREVER UNSATISFIED.

George Eliot's reference to "that hunand which may be expressed in the in- ger of the heart-forever unsatisfied,' terrogation-How can a decrease in the which she attributed to persons of her cost of production be effected without own sex, could with equal justice be apsacrifice of quality or detriment to ser- plied to the farming community in cervice ?-have, in most cases, developed a tain sections. In Allegan county, for greed in the promoters of the remedial instance, the farmers have been excepsystem which has led them to lose sight tionally favored by the Stegeman grange of the original intention. The character store, so-called, yet that does not appear of industrial reformer has been super- to satisfy their longings, if the following, seded by that of public buccaneer in too from the Allegan Gazette, is any cri-

would like to ask why there is any spedisl preservity in the confidence of the selfdissatisfaction with the management and cial necessity, in the case of the salt producers, which calls for the assistance of foreign ideas and foreign money to carry to completion a work which, according to the assistance of the patrons of Husbandry to establish another concern upon the original plansale to members of the order only, or on state to members of the order only, or on trade, partitions and leading members of the potential partition. health and their pockets? It really be-

need much urging to induce them to dis- make cutlery for home use, instead of can invention has so improved the methods of manufacturing cutlery that it has been cheapened to the whole world. At first our producers confined their attention to making the cheaper grades, but of late they have been adapting their methods to the finer, with great success, so as to get control of the home market and also to beat England in markets abroad, which she has held for decades past. In this they were very much aided by the conservatism of Birmingham and Sheffield, which insist on making cutlery

aggressive measures in dealing with vio-The same report shows that, on the lators of the law-whether peddlers,

ment to \$6.32 a head, of which \$4.47 is Are the very best fishing grounds in the

During the season of 1889, necessary too small, and therefore all these are vided for all sportsmen who are looking figures a trifle too large. save advance. OWOSSO'S EXPERIENCE WITH THE BONUS.

There are those who arrow that the A Y H Communication, address

NOTICE.

Whereas, Default has been made in the conditions of a certain contract made by and between Burrell Tripp, of the first part, and Olney, Shields & Company, of the second part, whereby the said Olney, Shields & Company have become entitled to a certain certificate of bank stock in the Carson City Savings Bank, of Carson City, Michigan, which was assigned to the said Olney, Shields & Company by the said Burrell Tripp, as collateral security; said bank stock being certificate No. 49, of ten shares of one hundred dollars each, the amount due to the said Olney, Shields & Company being \$400 and interest for three months and the cost of this sale.

Now, therefore, notice is hereby given that on Saturday, the 18th day of July, 1889, at 10 o'clock a. m. at the office of Olney, Shields & Company, wholesale grocers, in the city of Grand Rapids, Michigan, the said Olney, Shields & Company will sell said bank stock at public sale to the highest bidder.

Dated at Grand Rapids, Mich., this 28th day of June, 1889.

OLNEY, SHIELDS & Co.

Grocers and Hotels



The Best is the Cheapest. We offer you a first-class article. Cut shows our No. 62. in Antique Ash. Air-tight Locks, Padded Doors, Patent Interior Circulation of Dry, Cold Air, seven feet high, shipped in sections, constantly in stock for immediate shipment. We pay

FIVE DOLLARS FINE,

Or imprisonment for ten days, is the legal per alty for selling tobacco in any form to a minor without a written order from the parent or

orders, which will be sent postpaid on receipt of

	250	TOBA	cco	ORDERS	-	.75
	500	46		"	-	1.25
	1,000	44		**	-	2.00
All	orders	must	be a	accompanied	h	v remi

E. A. STOWE & BRO., Grand Rapids, HYDRAULIC



ELEVATORS Tuerk Hydraulic Power Co. NEW YORK: CHICAGO 12 Cortland St. 39 Dearborn

TIME TABLES.

Grand Rapids & Indiana.	
GOING NORTH,	
Arrives.	Leaves
Traverse City & Mackinaw7:00 a m	7:30 a m
Traverse City & Mackinaw9:30 a m	11:30 a m
Traverse City Express 3:05 p m	4:20 p m
Petoskey & Mackinaw 8:45 p m	10:30 p m
7:30 a m and 11:30 a, m, trains have chai	n care for
Petoskey and Mackinaw City.	i cars rot
10:30 p. m, train has sleeping car for Pet	
Mackinaw City.	oskey and
GOING SOUTH.	
	= 00
Cincinnati Express 6:25 a m	7:00 a m
Fort Wayne Express11:45 a m	12:45 a m
Cincinnati Express 5:40 p m	6:00 p m
Chicago and Sturgis	11:05 p m
7:00 a m train has parlor chair car for C	incinnati.
6:00 p m train has Pullman sleeper for Cinc	innati.
11:05 p m train has Wagner sleeper for Ch	icago via
Kalamazoo.	
Sleeping car rates-\$1.50 to Chicago, Pe	tosker or
Mackinaw City; \$2 to Cincinnati.	coskey of
Muskegon, Grand Rapids & Ind	iana.
Leave	Arrive.
7:00 a m	10:15 a m

Toledo, Ann Arbor & Northern.

7 00 a m. 11:15 a m. 5:40 p m. C. L. LOCKWOOD, Gen'l Pass. Agent. Detroit, Grand Haven & Milwaukee.

We are wholesale agents for the Fancy California Mountain Seedlings and headquarters for all kinds of Messina oranges. PUTNAM & BROOKS.

THE OLD RELIABLE

GRAND RAPIOS MICH

Boxes, Cans, Pails, Kegs, Half Barrels and Barrels.

Frazer Garriage Grease

P. STEKETEE & SONS,

Dry Goods & Notions,

83 Monroe St. and 10, 12, 14, 16 & 18 Fountain St., Grand Rapids, Mich.

New Line of Prints, Seersuckers, Toile Du Nord, Ginghams, Dress Goods, Hosiery, Underwear, White Goods, Laces, Embroideries and Full Line of Neck Wear.

FRANKLINVILLE, AMERICAN,

DETROIT SOAP CO.,

QUEEN ANNE, MOTTLED GERMAN, ROYAL BAR, CZAR, SUPERIOR, MASCOTTE, CAMEO. PHŒNIX, AND OTHERS,

For quotations in single box lots, see Price Current. For quotations in larger quantities, address,

W. G. HAWKINS, Salesman for Western Michigan, OCK BOX 173. GRAND RAPIDS.

LEHIGH VALLEY COAL!

car lots. All coal of superior quality. Order at once and

Rindge, Bertsch & Co.

Carry in stock the best line of

Women's - and - Misses' - Low - Gut - Shoes

12, 14 & 16 Pearl Street, Grand Rapids, Mich.

AGINTS FOR BOSTON RUBBER CO.

W. C. DENISON,

Stationary and Portable Engines and Boilers

Vertical, Horizontal, Hoisting and Marine Engines. Steam Pumps, Blowers and Ex

88 90 and 92 SOUTH DIVISION ST.,

haust Fans. SAW MILLS, any Size or Capacity Wanted.

Seventeen Years on the Market

With a steady increase in demand.

ARE ALWAYS RELIABLE AND UNIFORM IN QUALITY AND PRICE, BEING

MADE EXCLUSIVELY FROM THE FINEST FRUIT THAT GROW CANNOT BE OTHERWISE THAN THE FINEST FLAVORS PRODUCED.

goods to add to their stock. Order through your Jobber or direct from

Jennings & Smith,

Grand Rapids, Mich.

SEE QUOTATIONS THIS PAPER

Dealers will always find Jennings' Extracts saleable and profitable

The Best Fitting Stock-

ing Rubber in the

Market.

Geo. H. Reeder.

Grand Rapids, - Mich.

Will furnish at lowest circular prices Lehigh Valley Coal in

Himes,

Warps, Geese Feathers, Waddings, Batts

Curtiss & Co.,

Successors to CURTISS & DUNTON.

WHOLESALE

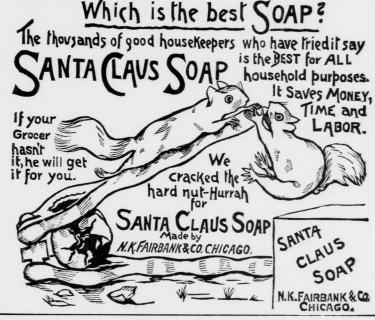
Paper Warehouse,

Houseman Building, Cor. Pearl & Ottawa Sts.,

GRAND RAPIDS.

MICHIGAN.

A HARD NUT TO CRACK-Which is the best SOAP?



No Chemicals.

W. BAKER Breakfast Cocoa Is absolutely pure and it is soluble. To increase the solubility of

the powdered cocoa, various expedients are employed, most of them being based upon the action of some alkali, potash, soda or even ammonia. Cocoa which has been prepared by one of these chemical processes can usually be recognized at once

by the distinct alkaline reaction of the infusion in water. W. Baker & Co.'s Breakfast Cocoa is manufactured from the first stage to the last by perfect mechanical processes, no chemical being used in its preparation. By one of the most ingenious of these mechanical processes the greatest degree of fineness is secured without the sacrifice of the attractive and beautiful red color which is characteristic of an absolutely pure and

W. Baker & Co., Dorchester, Mass.

PERKINS & HESS Hides, Furs, Wool & Tallow,

NOS. 122 and 124 LOUIS STREET, GRAND RAPIDS, MICHIGAN. WE CARRY A STOCK OF CAKE TALLOW FOR MILL USE

NELSON BROS. & CO.,

Wall Paper and Window Shades,

GRAND RAPIDS, MICH.

The Michigan Tradesman uine cures by the educated, studious and experienced physician.

WEDNESDAY, JULY 3, 1889.

LEISURE HOUR JOTTINGS.

Written for THE TRADESMAN.

BY A COUNTRY MERCHANT. home for the greater part of a year, in has conducted his little business hon-sufferer were still within their reach. other evening Job came down to Bas-com's and informed him that sickness at tient, as long as deceit, false hopes, couple of days or so, and remarked that, as trade was so stagnant, he thought it In one case, if no other, the medical

stilute, to which Bascom assented. "But the next morning," said Bascom, "I became uneasy. To think that the will induce him to warrant a cure under store, which for years had always been any ease or circumstances. An acquainopened during business hours, was tance of mine, who had been afflicted for closed up, was extremely distasteful to a long time with a very disagreeable and me. So, after a while, I got my crutches painful chronic complaint, and had and, despite the protests of my wife, sought for relief for years, unsuccesscrawled down town and opened up. And fully, happened to run across the advermy little experience that day convinced tisement of a traveling charlatan, which me that a small trader only wants some among other matters, described his case painful bodily infirmity to convince him accurately, and warranted a cure within that, in proportion to the money earned, a certain period. This was the profes he is about the most unreasonably driven sional which he had been seeking for fo

"My first customers were a dozen or my gross receipts from ten or twelve nounced that he could easily make a com painful journeys was exactly eight cents. Then a big, fat girl came in, and, after I had hobbled the entire length of the room, asked if I had any advertising cards. I had hardly got seated when she will be \$20, the other five \$10 each." re-appeared, and another trip revealed that she wanted an almanac. Then in about five minutes she occasioned me a third pilgrimage to ascertain whether I could furnish her with an empty box. "I had hardly got seated, and resumed

the perusal of my paper, when a 'lady' put in an appearance with an enquiry for soap for babies. Upon being informed that I had none, she wanted to look at some other kinds, and, after occupying my time for half an hour, said she never used anything but and left me to my reading. An old woman who wanted a penny's worth of snuff, nicely scented with oil of roses. succeeded her, and was in turn followed by another old woman who wanted to take for the nice little sum of \$430. home samples of my teas.

"And, in short, this was a fair sample of my day's business, and I went home and went to bed for a week, firmly believing in Job's frequent assertions that these were terribly dull times, and in my wife's openly expressed conviction that I'd gone and made a first-class fool of

The merchant who is fortunate enough appreciates his exceptional good luck.
What are mole-hills to him seem contemporary. The thousand-and-one minor annoyances of business need but health, and a fixed belief that life is worth living, and that an unlimited amount of comfort and pleasure can easily be extracted from it, to lose a large proportion of their lingering unpleasantness, and to dissipate materially their depressing effect upon the mind. But the athletic, full-blooded and excentionally healthy individual will never thoroughly appreciate this until physical afflictions imperatively force him RUbber Goods, into the ranks of "the old used-to-be's.

Speaking of physical disabilities suggests to even the most casual observer that this is getting to be by far the most quack-ridden nation on the face of the Belts repaired, made endless and put on. earth. Here, in the boasted headquarters of advancement, enlightenment, education and intelligence, in the latter end of the nineteenth century, and with every facility for scientific study and research we are supporting an immense horde of ignorant, conscienceless and rascally imposters, who, en masse would reflect discredit and disgrace on the people of Timbuctoo or the Fijee Islands. And the number is constantly increasing under the glowing sun of prosperity. Their ingenious system of advertising, their wonderful facility in instilling faith, for a period, in, not only the credulous and ignorant, but the intelligent and skeptical, their marvelous secrets exhumed from the depths of the sea, the bowels of the earth, and innumerable extinct aboriginal sources, their lofty contempt and indifference for difficulties with which MAGIC COFFEE ROASTER science has been unable to cope, and the natural tendency of the majority of mankind to clutch at anything that suggests the remotest gleam of hope, all conduce to the financial success of the thorough. professional, medical quack. Occasionally, under their treatment, chance, or a revulsion of nature will produce a favorable result, and one successful case of this kind will reflect more credit, and awaken more faith for the mystical powers of the charlatan than a hundred gen-

And all this in the face of the fact that every expression, act and motive of the quack, after the victim is hooked, plainly shows that the moneyed part of the transaction is the only one in which he takes even a passing interest. How many of us have known reputable medical men. My friend Bascom, general dealer in after a long study and careful treatment everything at Z-, has been laid up at of a chronic case, to frankly inform the patient that they had entirely exhausted consequence of a lingering attack of their resources, and that the cure of the chronic rheumatism, during which time disease was entirely beyond their ability, his chief—and only—clerk, Job Bright, when perhaps numerous dollars from the estly, faithfully and intelligently. The But who ever heard of a professional home necessitated his absence for a hypocrisy and unlimited falsehood would avail to victimize him?

better to lock up than to employ a sub- fraud adheres as closely to the regular professional system as the most orthodox believer in medical etiquette. Nothing human being in any trade or profession. years, and he immediately betook him self to the learned man's quarters. After more school children after candy, and a brief examination, the "expert" ar

> plete cure in six months. "And what," enquired the applicant "will be your charges?"

"It will take six treatments; the first "To be paid when the cure is com

"Oh no, my dear sir! That's quackery

That would be unprofessional!" "Then I really don't see where you

"The warrant is that I wouldn't tak the case, if I positively didn't know I could cure you!"

warrant comes in!"

"Now, see here, my friend! I'll depos \$500 in any bank, or with any responsi ble party, to be paid over to you the moment a cure is completed," said the afflicted one. But the individual, with-dry stock, measured merchantable, mill culls ment a cure is completed," said the out as much actual reputation as a Sioux out: medicine man, refused, absolutely, to jeopardize his "professional standing"

A Bottle Trust in England. Forty firms engaged in the manufacture of glass bottles in England have formed a trust to control the output and prices.



Manufacturer and dealer in

Leather and Rubber Belting, Sporting Goods, Mill and Fire Department Supplies

We manufacture the VERY BEST Pure Oak Tanned, Short Lap, Leather Belt that is made, and make them either Riveted, Pegged or Sewed.

Agent for the New York Belting and Packing Company's Rubber Belting, Hose and Rubber Goods for mechanical purposes.

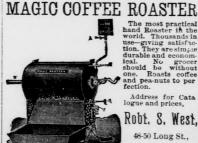
Lubricating Oils and Greases of all kinds, Cotton Waste, Lath Yarn, Hay and Hide Rope, Lace Leather, Belt Fastenings of all kinds, Babbit Metal, Emery Wheels, Disston's Saws, Nicholson's and Black Diamond Files, Hancock Inspirators, Brass Valves of all kinds, Steam and Water Gauges, Lubricators and Grease Cups, Packings of all kinds, Boiler Com-

Sole Agent for A. G. Spaulding & Bro.'s sporting Goods, and L. Candee & Co.'s rubber boots and Shoes.

SEND FOR ILLUSTRATED PRICE LIST.

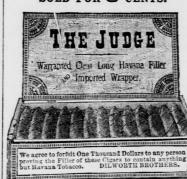
N 4 Monroe Street,

Grand Rapids, - - Mich.



\$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.

Crockery & Glassware

		L	AMP B	URNER	S.				
No. 0 S	un								45
No. 1 No. 2									46
No. 2									70
Tubula	Γ								75
	LA	MP C	HIMNE	YS.—I	er be	OX.			
6 doz.	in bo	X.							
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No. 1								.2	25
No. 1 No. 2								.3	25
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No. 2 No. 2 H	inas		66	66				4	7U
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La Ba	estic.								
No. 1 St	un, pla	in bu	ılb, pe	r doz.				.1 :	25
No. 1 St No. 2 No. 1 ct			4	44				.1 !	50
No. 1 C1	rimp, p	er do	Z					.1	40
NO. 3	**	**						.1 (60
Butter		STON	EWAR	E-AK	RON.				
Butter (Crocks	, per	gal					06	1/2
Jugs, 1/2	gal.,]	per d	0Z					65	
" 1	44	66						90	
" 2	**	66					1	80	
Milk Pa	ms, 1/2	gal.,	per do	z. (gl	azed	66e).		60	
** *	1	44	**	(**	90c).		78	
		FRU	T JAR	s-rei	gro.				
Mason'	s, pints	5					8	10 :	50
46	quai	rts						11 (00
 Lightni	1/2-91	allon						14	00
Lightni	ng, qu	arts.						12 (00
**	1/2-	gallo	n					16 (00
		-							

HARDWOOD LUMBER.

	n 11		
	Basswood, log-run	00@15	00
	Birch, log-run. 15	0000:16	00
	Birch, Nos. 1 and 2	@22	00
	Black Ash, log-run14	000016	00
	Cherry, log-run 25	000040	00
	Cherry, log-run	000065	00
	Cherry, Cull	@19	00
1	Maple, log-run	00012	00
	Maple, 10g Tuli	000013	00
	Maple, soft, log-run	00@13	(0)
	Maple, Nos. 1 and 2	(0)20	00
	Maple, clear, flooring	@25	00
	Maple, white, selected	@25	00
1	Red Oak, log-run	00@21	00
	Red Oak, Nos. 1 and 2	000028	00
	Red Oak, 14 sawed, 6 inch and upw'd.38	000040	00
	Red Oak, ¼ sawed, regular30	00/8/29	00
	Red Oak, No. 1, step plank	00000	00
	Wolnut log run	(0.23)	00
	Walnut, log run	(0,00	UU
	Wainut, Nos. 1 and 2	@75	00
	Walnuts, cull	@25	00
	Grey Elm, log-run	00@13	05
	White Aso, log-run14	00@16	00
	Whitewood, log-run	000022	00
	White Oak, log-run	00018	00
	White Oak, 14 sawed, Nos. 1 and 242	000010	00
	oun, /4 sunca, 1105, 1 and 245	000 40	00



Manufacturers, Detroit, Mich.

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. AWNINGS



Chas. A. Coye,

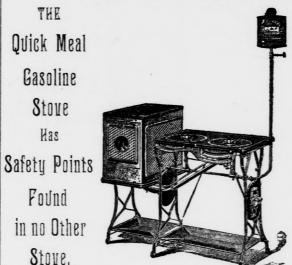




H. Leonard & Sons.

Grand Rapids, Mich.

The Old Reliable.



THE

Has

Found

WE ARE Headquarters Michigan. 26,765 Quick Meal

Stoves Sold in 1888.

Warranted to Give Satisfaction.

Above Stove, with Russia Iron Oven, Self Lighter " " Tin Oven, Self Lighter
With Three Burners on Top, Russia Iron Oven, Self Lighter
" " Tin Oven, Self Lighter

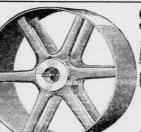
Send for Complete Illustrated Catalogue and write for Factory Discounts,
"Useful Hints to Dealers in Quick Meal Oil Stoves" sent free on request.

Every dealer should have a copy. H. Leonard & Sons.

MICHIGAN CIGAR CO.,

Big Rapids, Mich.

SEND FOR TRIAL ORDER.



SHAFTING, HANGERS, AND **PULLEYS** A SPECIALTY

THE LANE & BODLEY CO. 2 to 48 JOHN ST., CINCINNATI, O.

WM. SEARS & CO.,

Gracker Manufacturers,

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

W. STEELE

Packing and Provision Co. GRAND RAPIDS, MICH.

WHOLESALE DEALERS IN

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

LARD

trictly Pure and Warranted, in tierces, barrels, half-bbls., 50 lb. cans, 20 lb. cans, 3, 5 and 10 lb. pails Pickled Pigs' Feet, Tripe, Etc.

Our prices for first-class goods are very low and all goods are warranted first-class in every in stance. When in Grand Rapids, give us a call and look over our establishment. Write us fo

ALFRED J. BROWN,

Foreign, Tropical and California FRUITS.



Headquarters for Bananas.

16 AND 18 NORTH DIVISION ST. - - GRAND RAPIDS, MICH.

THEO. B. GOOSSEN,

Produce Commission Merchant, BROKER IN LUMBER.

Orders for Potatoes, Cabbage and Apples, in Car Lots, solicited. Butter and Eggs, Oranges Lemons and Bananas a specialty. 33 OTTAWA STEET, GRAND RAPIDS, MICH.

Grand Rapids Fruit and Produce Co., (SUCCESSOR TO GEO. E. HOWES & CO.)

FOREIGN FRUITS.

Oranges, Lemons and Bananas a Specialty. 3 NORTH IONIA ST., GRAND RAPIDS.

> 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.

C. A. LAMB, Grand Rapids, Mich. FRED CLOCK, Chicago, Ill. F. J. LAMB & CO., Grand Rapids, Mich

C. A. LAMB & CO.,

Fruits

Produce.

BANANAS AND BERRIES. 56 and 58 So. Ionia St., Grand Rapids, Mich.

Our Specialties:

EDWIN FALLAS.

Butter, Eggs, Oranges, Lemons, Bananas, Mince Meat, Nots, Figs, Etc. Eggs Crate Factory in connection. Price List furnished

Mail Orders Filled Carefully and Promptly at Lowest Market Price.

Cold Storage at Nos. 217 and 219 Livingstone St. Office and Salesroom, No. 9 Ionia St., Grand Rapids, Mich.

C. H. CORNELL.

or to CORNELL & KERRY.)

Agent for the Wayland Cheese. 30 NORTH IONIA STREET, GRAND RAPIDS,

We are selling the BEST RUBBER HOSE in 3-4, 1, 11-4, 11-2, 2 and 21-2 inch. Cotton Mill Hose, Rubber Lined; also unlined Linen Hose, in all sizes, for fire protection.

Our Prices are Rock Bottom

We have the Best Lubricators, Grease and Oil Cups, Lath and Fodder Yarn, Saw Gummers, and the best General Stock of Mill Supplies in this State.

AGENTS FOR STEWART'S BEADY ROOFING, DEAFENING FELT AND SHEATHING, IRON FIBRE PAINT AND CEMENT. BEST

SAMUEL LYON.

GROCERIES.

The Condition of Trade. From the New York Shipping List. Reports from a large number of the more important interior centers continue to reflect fairly active trade, which in volume compares favorably with the corresponding period last year, but, with one or two easily recognized exceptions, the demand for all kinds of merchandis has been of a conservative character and indicates that buyers are not disposed to quirements, as is usually the case at this making the entire list stand as follows: we, the undersigned proprietors of the season of the year. The exceptions to these general remarks are to be found in Michigan hotels, do hereby agree to make the more satisfactory condition of the iron and steel industry, which has re"Knights of the Grip" for their wives iron and steel industry, which has resulted from the enlarged demand for accompanying them on regular trips, no both crude and manufactured material; creased activity in wool, the new clip of which is being absorbed at firm prices, and the steady demand prevailing for both raw and refined sugar at a further advance in values. So far as general trade is concerned, the midsummer period and the harvesting of crops have a quieting influence, but the outlook is both cheerful and encouraging with respect to the autumn trade, on account of the excellent crop prospects and evi-dences of continued industrial prosperity. Clearing house statistics show the increased volume of business that is in progress, compared with last year, which indicate important gains even after making an allowance for renewed specuactivity in railroad stocks and produce, and railroad earnings make a important and significant feature is the ase of the money market in the face of neavy gold exports and shrinking bank reserves. Crop prospects are still in-fluenced by the varying weather conditions experienced in the growing sections of the country, but, after making due allowance for all that is unfavorable, the general outlook is highly encouraging. and promises an abundant yield of the staple crops that increase the wealth and prosperity of agricultural and dependent industries. The wheat market still reflects a bullish temper, which has re-stricted the export movement to some extent, but while the yield may not realize the large estimates made earlier in the season and the crop will not equal the largest on record, it will exceed that of last year, and be above rather than below 500,000,000 bushels, which, with the surplus carried over this year from op will be more than for all probable requirements. Corn and oats have fluctuated in sympathy with wheat, and cotton is altogether under the influence of crop reports, as the actual movement of the staple has become unimportant, both from the plantation and for export. The stock market still relects a firm undertone, and has been less disturbed on account of Western rate complications, because of the belief that they will be adjusted in some satisfac tory way by the several interests that will have the question under consider-ation this week. The recent heavy export of gold has been variously explained some bankers claiming that because a large proportion of the shipments have to France, that the movement was ne to the large expenditures that result from the exodus of Americans to the Paris Exposition, but the balance of favorable reputation is not confined to ris Exposition, but the balance of Michigan alone. such explanation is necessary. For the month of June, thus faf, the merchandise exports from the port of New York are about 16 per cent. larger than last year's, with imports somewhat smaller, but even these changes would leave a heavy or these changes would leave a heavy excess of imports over exports to be met application blanks, to take especial care by shipments of securities or gold. The that the name of applicant is legibly present temper of speculation does not written in both spaces for the name. encourage the belief that foreign buyers will buy railroad securities, but rather will be sellers of their present holdings. Speculation in crude petroleum, which for several weeks has been of the nar-rowest proportions and confined almost entirely to the scalping operations of a few professionals, experienced a sudden burst of activity on Monday and prices advanced with a bound 10 cents, which was due, however, to manipulation for speculative purposes, as there has been no change in the condition of supply and settled and the eratic course of values uation. The manufacturers hold their been quite active, but the market is unfrom day to day both here and in Europe prices very firm, but the matter of an shows that a feeling of uncertainty pre- advance will probably depend on the vails respecting the future that has a restricting influence upon legitimate trade. An improved demand is reported for an-The statement for the

are constantly being made, both here and in Philadelphia. Wool, Hides and Tallow.

Wools are strong, both in this country and Europe, and higher than most manufacturers wish to pay; but by small offerings are forced to, in order to run their mills. They have obtained 5 per cent. advance on light weight cloths, which is not near up to present cost of wools West, which have been bought at wild prices and are now going forward. As the clip is bought, dealers can now await the outcome, which is none too good, compared with the depressed market in every other product.

Hides are dull and low, another heavy failure in the leather trade tending to depress them.

Tallow is dull and nominal.

The Grocery Market.

Sugar is steady and without change. Scaled herring are a little higher. Cheese is lower. Package coffees are off 11/2c. Other articles are without change.

No Slippers There.

Willie—Ma, don't you expect to go to Heaven when you die?

Ma—I hope so.

Willie—Well, if St. Peter lets you take your slippers in he'll have to leave me on the doorstep—that's all.

MICHIGAN KNIGHTS OF THE GRIP.



Twenty-one additions to the hotel list have been secured during the past week. We, the undersigned proprietors of

oftener than one trip each year. Mears Hotel, Whitehall. Moore's Hotel, Shelby. Exchange Hotel, Baldwin. Western Hotel, Big Rapids. Train's Hotel, Lowell. De Haas Hotel, Fremont. St. Charles Hotel, Fremont. Elliott Hotel, Ludington. Imus House, Pentwater. Wigton House, Hart. Phoenix Hotel, Charlotte. Commercial Hotel, Vermontville. Sherman House, Allegan. Hastings House, Hastings. Hotel Miner, Lake Odessa. New Tinkham, Grand Ledge. Hotel Exchange, Otsego. Williams House, Battle Creek. American House, Kalamazoo. Kalamazoo House, Kalamazoo. McElrain House, Vicksburg. Goodwin House, Cassopolis Three Rivers House, Three River. Hotel Belding, Belding. New Con mercial, Ionia. Brackett House, Big Rapids. Hotel McKinnon, Cadillac. Manning House, Kalkaska. United States Hotel, Boyne City. Cushman House, Petoskey. Forest Hotel, Fennville. Smith's Hotel, Grand Junction. Central Hotel, Goblesville. Higbee House, Benton Harbor. Dyckman House, Paw Paw. Bennett House, Mt. Pleasant. Duncombe House, Decatur. St. Joe House, Mendon. Arlington House, Coldwater, South Michigan House, Coldwater. Russell House, Jonesville. Quincy House, Quincy. Alger House, Clare. Decker House, Lakeview. Retan House, Ithaca. Commercial House, Boyne City. Hibbard House, Jackson. Smith's Hotel, Hillsdale. Bryant House, Flint. Keefer House, Hillsdale. Brown's Hotel, Union City. Hotel Phelps, Greenville. City Hotel, Holland. Wright House, Alma. Commercial Hotel, St. Louis. New Paddock, Union City. Lawrence House, Adrian.

Applications for membership are being sent us without solicitation from New York, Ohio, Indiana, Wiconsin and On-

It is very important that any member changing his residence or postoffice address promptly notify the Secretary of both his former and present address.

The President has appointed D. S. Haugh, of Grand Rapids, Chairman of the State Hotel Committee, vice E. W. Campbell, of Lansing, resigned.

L. M. Mills, Sec'y.

The Fruit Jar Market.

There is no change in the fruit jar sitseason.

"Is poverty a disease, a crime or a month of May shows that productions fault?" asks an esteemed contemporary. from January 1 to May 31 was 1,063,821 Now, there isn't much sense in a discustons less than last year, and tide water sion of this kind, but how very human it stocks decreased during the month of is. When a man has a severe cold, he May 2,562 tons. The outlook for a further advance in prices is not very encouraging, and sales below the schedule

VISITING BUYERS.

BUYERS.

W G Tefft. Rockford
R J Side. Kent City
L M Wolf. Hudsonville
A Purchase, So Blendon
J L Purchase. Bauer
W H Watts. Bowne Center
M B Pidcomb, Big Rapids
Avery & Pollard.
Slocum's Grove
A Justema, Grand Haven
M M Robson, Berlin
L Maier, Fisher Station
L N Fisher, Borr
ing R D McNaughton,
Coopersvi

Livingston, Ada

oer, Forest Grove A & E Bergy, Caledonia

os. Cedar Springs J Colby, Rockford

os. Alpine R Edgell.HopkinsStation

I'ries, Jamestown J W Lovely, Howard City

hurkow, Morley J Coctt, Lowell

e. Edgell.HopkinsStation

J W Lovely, Howard City

Silas Loew, Burnips Coos

Eldes Loew, B

Irving F. Clapp, GROCER. Shipper of Fruits, Butter, Eggs, and Vegetables. «

DISSOLUTION NOTICE.

Grand Rapids, July 1, 1889. We beg to announce that the wholesale grocery firm of Lemon, Hoops & Peters has this day been SAMUEL M. LEMON, WM. H. HOOPS, RICHARD G. PETERS,

ANNOUNCEMENT TO THE TRADE.

We take pleasure in informing our friends and patrons that the undersigned have this day formed a copartnership under the firm name of

Lemon & Peters.

(SUCCESSORS TO LEMON, HOOPS & PETERS.)

Continuing the wholesale grocery business at the old stand. due and payable to Lemon & Peters, and all debts owing by the old firm will be paid by Lemon & Peters.

We hope to retain for the new firm the same generous patronage, confidence and business relations heretofore enjoyed, and to this end we pledge renewed and redoubled

SAMUEL M. LEMON, RICHARD G. PETERS.

LEAD! WE

Let Others Follow.

Not a question of Who Can, but Who Will sell the Best Goods for the Lowest Prices.

OUR NEW TEAS ARE NOW READY FOR INSPECTION.

Telfer Spice Company

1 and 3 Pearl St., Grand Rapids.

We carry a large stock of Foreign and Domestic Nuts and are at all times prepared to fill orders for car lots or less at lowest prices.

Brazils. Filberts, Sicily.... Walnuts, Grenoble. French... French... French... Cocoanuts, per 100... Chestnuts...

Apricots—California, \$2 per crate.

Beans—Firmer and higher. Dealers pay \$2 for good stock and hold at \$2.25.

Bermuda Onions—About out of market.

Blackberries—\$3 per bu.

Butter—Fancy creamery is in fair demand at 15c, extra commanding 16c. All the markets appear to be flooded with dairy, for which there are few takers, except among the cold storage men. Offerings are made on the basis of 10e for fair stock, extra and fancy commanding a little higher price.

Cabbages—Southern stock is more plenty and

PRODUCE MARKET.

higher price.
Cabbages—Southern stock is more plenty and lower, the ruling price being \$1.25 for small crates and \$2.25 for large crates.
Cheese—Lenawee and Allegan county makers bill their stock at 7c, while jobbers hold at 8c.
Cherries—\$2 per bu. for sour fruit and \$1.75 per bu for sweet.

Cherries—\$2 per bu. for sour fruit and \$1.75 per bu for sweet.
Cider—10c per gal.
Cooperage—Pork barrels,\$1.25; produce barrels

25c.
Cucumbers—50c per doz.
Dried Apples—Commission men hold sun dried at 3%3%c and evaporated at 5%%6c per fb.
Eggs—Jobbers pay 12c and hold at 14c.
Field Seeds—Clover, mammoth, \$5,10 per bu.; medium. \$4.75. Timothy, \$1.80 per bu. Groseberries—80c per bu.
Green Beans—String, \$1.50 per bu. crate; wax \$8 per bu. crate;

Green Beans—String, \$1.50 per bu. crate; wax, \$2 per bu. crate.
Green Onions—10@12c per doz, bunches.
Honey—Easy at 12@14c per lb. No demand.
Lettuce—10c per lb.
Onions—Southern, \$3 per bbl.
Peas—Green, 75c per bu.
Pieplant—½c per lb.
Pop Corn—2½c per lb.
Pop Corn—2½c per lb.
Pears—California, \$1.75 per crate.
Potatoes—New Southern stock, \$1.85 per bbl.
Radishes—10c per doz, bunches.
Raspberries—Black, \$2.25 per bu.; red, \$2.75 per bu.

Spinach—30c per bu. Strawberries—Shipping stock is about through

ith. Tomatoes—\$1.75 per 30-lb. crate. PROVISIONS. The Grand Rapids Packing and Provision Co.

PORK IN BARRELS.

SMOKED MEATS—Canvassed or Plain,
Hams, average 20 lbs.

16 lbs.

12 to 14 lbs. est boneless. Shoulders boneless
Breakfast Bason, boneless
Dried Beer, extra,
han prices
Long Clears, heavy
Briskets, medium.

50 lb. Tins. LARD-Refined

Extra Mess, warranted 200 lbs Extra Mess, Chicago packing.

n half barrels. n quarter barrels ...

FRESH MEATS. Swift and Company quote as follows Beef, carcass...... hind quarters. fore

Bologna Sausage, blood or head. Frankfort. Mutton OYSTERS and FISH. F. J. Dettenthaler quotes as follows: FRESH FISH.

Whitefish. Trout. Halibut. Frogs' legs, per doz. CANDIES, FRUITS and NUTS.

Putnam & Brooks quote as follows Standard, 25 lb. boxes. Twist, 25 "Cut Loaf, 25 "

MIXED.

Extra, 25 lb, pails.

200 lb, bbls.
French Cream, 25 lb, pails.
Cut Loaf, 25 lb, cases.
Broken, 40 lb, Bask.

200 lb, bbls. Lemon Drops.
Sour Drops.
Peppermint Drops.
Chocolate Drops.
H. M. Chocolate Drops.

Imperials.... Mottoes..... Cream Bar ... Molasses Bar aramels
and Made Creams
lain Creams
lein Creams
tring Rock
burnt Almonds
Vintergreen Berries

FANCY—In bulk.
Lozenges, plain, in pails

in bils

printed, in pails

in bils.

in bils. Chocolate Drops, in pails Gum Drops, in pails.....

Moss Drops, in pails.

"in bbls.

Sour Drops, in pails.

Imperials, in pails.

"in bbls...

Figs. layers, new.

Bags, 50 lb.

Dates, frails, 50 lb.

'a frails, 50 lb.

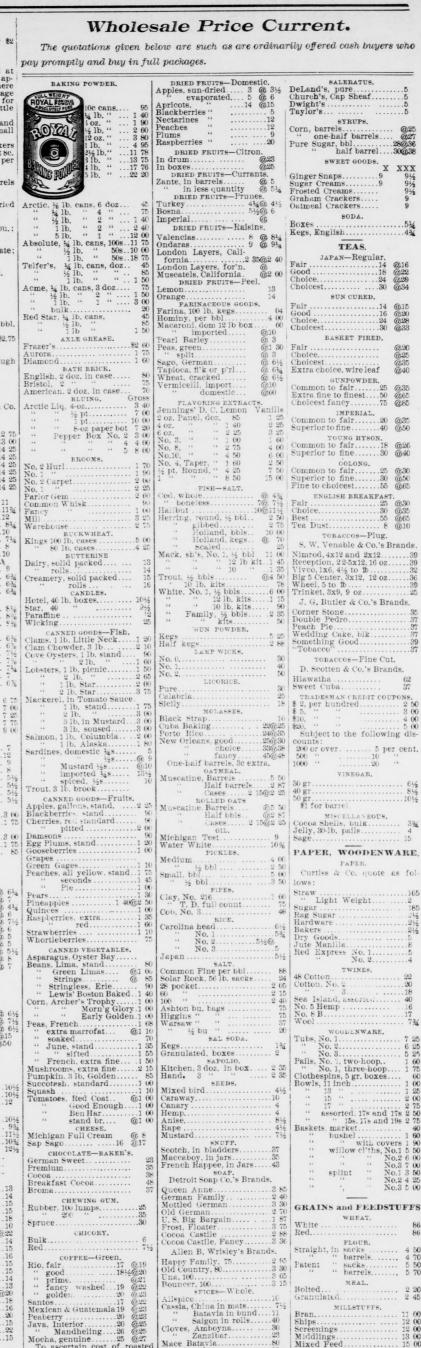
Fard, 10-lb. box.

'50-lb.

Persian, 50-lb. box. Almonds, Tarragona California.

Putnam & Brooks.

The quotations given below are such as are ordinarily offered cash buyers who



" shot spices-Ground-In Bulk.

Allspice Cassia, Batavia ... Saigon ... Cloves, Amboyna.

Valley City..... Mace Batavia.... Mustard, English. " Cayenne. Mystic, 1 lb. pkgs... barrels...

Jute CONDENSED MILK. 5 @ CONDE 5 % 6 1 25@3 00 Anglo-Swiss.

coffees-Package.

@10½ biscuit biscuit City Soda City Soda Soda Soyster 50 S. Oyster City Oyster, XXX. Picnic

Cut Loaf ... Granulated, H. & E. S.

Franklin.

Lakeside.

Lakeside.

Confectionery A.

Standard A.

No. 1. White Extra C.

No. 2 Extra C.

No. 3 C. golden.

No. 4 C. Gark.

No. 5 C.

HIDES, PELTS and FURS. Perkins & Hess pay lows: Deacon skins.....
% off for No. 2. PELTS

CORN.

RYE.

.35@40

Small lots...

Small lots.

No. 1..

SUGARS.

MISCELLANEOUS. .. 3½@ 4 .. 3 @ 5 .. 2 @ 2½ .. 2 00@2 10 WOOL.

State Board of Pharmacy -Ottmar Eberbach, Ann Arbor s-Geo. McDonald, Kalamazoo. rrs-Stanley E. Parkill, Owosso. rs-Jacob Jesson, Muskegon. s-James Vernor, Detroit.

Treasurer—Jas. Vernor. Next Meeting—At Star sland House, near Detroit, Tuesday and Wednesday, July 2 and 3. Michigan State Pharmaceutical Ass'n.

Grand Rapids Pharmaceutical Society. Grand Rapids Drug Clerks' Association.

Detroit Pharmaceutical Society ant J. W. Caldwell. Secretary, B. W. Patterson. Muskegon Drug Clerks' Association, sident, C. S. Koon; Secretary, J. W. Hoyt.

What Should be Dispensed When Pepsin is Prescribed?

This query, which seems on the face of it to be a very simple one, is in reality, when carefully considered, very difficult to answer satisfactorily, inasmuch as the

Moreover, there have been varying degrees of success on the part of makers of this product in manufacturing, from the price attends to the correct English or Latin titles should be used.

In many prescriptions and family formulas some ingradients are as a filled that or this product in manufacturing, from the pig's stomach, preparations which are termed pepsin, or pure pepsin, and subsequently, for convenience in keeping, dispensing, prescribing and manipulating this product pharmaceutically into various other forms, such as saccharated pepsin, liquid pepsin, etc. shown by comparative tests to differ so widely in digestive strength, which should be the chief criterion of their utility, that a pharmacist is excusable nomer.

There seems little doubt that as long as the present official standards exist, that pharmacists are justified in dis-pensing in conformance to them until pensing in conformance to them until they are advanced; but we must confess not much is left to say. The author has that our sympathies are with those who dispense only the purest and digestively at all times quick access to some "back dispense only the purest and digestively the strongest pepsin obtainable, and who influence the character of physicians' prescriptions by informing them of the tions, pass a very strong piece of twine prescriptions by informing them of the great variety in the strength of pepsins

dates. Construct each succeeding hunfluences, those especially which have so
much to do with the corrosion of iron
and steel, and from experiments made it
is said that no other material is capable
is a sid that no other material is capable
of taking held of the fiven and it the beginning and closing number and China, soapstone is largely used for preserving structures built of sandstone and to the prescription case. stones liable to crumble from the effect of the atmosphere; and the cover-ing with powdered soapstone in the form of paint on some obelisks in that country, composed of stone liable to atmospheric deterioration, has been the means of preserving them intact for hundreds printers issue a prescription label of un-

the Trenton potters are not in. The feeling is expressed that the board of trustees has too much power. Five of the trustees are from Trenton and four from East Liverpool. The Trenton trustees are John Moses, James Moses, Thomas A. Bell, John Hart and Frank Magowan. It is considered a powerful trust and will tions in a plainer manner, and yet he

age, and The Island of Mackinac, applies of bond hat prescriptions and not postage, four cents. Address, enclosing family recipes, hog-powders, etc. Could this be made universal, much complaint would be saved, and the pharmacist's life would be a happier one.

The Drug Market.

German quinine advanced on the 25th, From the Pharmaceutical Record.

A concern in Brooklyn, detected in coloring pickles with arsenic, puts in a defense that they are coined exclusively for Southern circulation. Some people seem to think that a watermelon-subsisting community can stand anything. This wicked and adulterous firm should be ests" in the American Pharmaceutical wicked and adulterous firm should be ests" in the American Pharmaceutical in Romance.

Association if they desire to secure this

Drugs Medicines. Practical Suggestions on the Copying, Filling and Dating of Prescriptions.

K. V. Kniest in Western Druggist. It is the pride of every modern pharmacist to be "topmost" in the number of his prescriptions; and to sail gaily, it is necessary to duplicate many prescriptions which by reason of the customer's ownership, or the design of the writer, would be taken from the pharmacist's file; were they let go without copying or without an increase in number, in the succeeding prescription, the pharmacist would then be so many below in the number of his prescriptions actual to the number not duplicated or accounted for.

It is therefore necessary to copy many rescriptions which otherwise would not cause an increase to the aggregate. will be found a great saving of explanation to copy the prescription unknown to the customer, unless the pharmaeist is previously privileged to do so, because the average customer thinks his or her particular prescription is of extraordinary value, of which the pharmacist

wishes to take possession.

There are many different ways of per forming this little act, and generally each pharmacist has his own idea. Some prefer a verbatim copy, regardless of the character, others change the Latin to the English or vernacular, and vice versa. ferment which we term pepsin, and English or vernacular, and vice versa. which is the digestive principle of the Where the original is written in the correct English or Latin Pharmacopæial gastric juice, has never yet been isolated absolutely pure and in the exact condition in which it exists in the gastric semethod. Where the original is written in the correct English or Latin Pharmacopoial titles, then a verbatim copy is the best method. Where the ingredients are indicated in the common experience. dicated in the common or vernacular,

charated pepsin, liquid pepsin, etc. lish or Latin pharmacopecial titles, with the vernacular title opposite in parentherm of the person of th

It often proves serviceable to numbe thirty, that a pharmacist is excusable to for being in doubt as to what to dispense when "pepsin" simply, without specification as to brand or variety, is prescribed.

There seems little doubt that as long member of the firm, who may be called upon to refill the same in the event of

through their upper right hand corner and attach to it on each side a heavy a demand for antipyrin, the proprietors and of their ability to supply the best.

Uses of Soapstone.

A writer in a London journal calls attention to the unappreciated uses and preservative qualities of soapstone—a material, he says, which possesses what may be regarded as extraordinary qualities in withstanding atmospheric influences, those especially which have so for the outside of the prescriptions, leaving a few inches slack in the ends. On the outside of both cardboards write plainly the beginning and closing and closing attention to the unappreciated uses and preservative qualities of soapstone—a material, he says, which possesses what may be regarded as extraordinary qualities in withstanding atmospheric influences, those especially which have so of taking hold of the fibre of iron and steel so readily and firmly as this. In The label should embody the number.

sized paper, with a plain, white ground, unruled and devoid of illustrative cuts, Away, then, with the is considered a powerful trust and will tions in a plainer manner, and yet he control the labor and trade of the pottery foresees the confusion the patient will control the labor and trade of the pottery business.

The Summer Tourist

Should, in his preparations, avail himself of the full and detailed information given in the Michigan Central Summer prescriber. Every pharmacist should have a price card stating the price of the confusion the patient will experience (if not previously directed) if not somewhat altered. In such a case he should do the best under the circumstances, adding only as few words as possible to express the intention of the prescriber. Every pharmacist should have a price card stating the price of have a price card stating the price of the full and detailed information given in the Michigan Central Summer have a price card stating the price of have a price card stating the price of the full and detailed information given in the Michigan Central Summer have a price card stating the price of have a price card stating the price of have a price card stating the price of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. A medical compound cannot be patented in France, but its has recently been made the subject of a report by a committee of the Paris Academy of Medicine. Tourist Rate Book, which will be sent to any address upon application. The summer resorts of the East are fully described and illustrated in a new book entitled. mer resorts of the East are fully described and illustrated in a new book entitled, "A Modern Pilgrimage," six cents postage, and "The Island of Mackinae." applies to bona tide prescriptions and not applies to bona tide prescriptions.

A Proposed Rebate Method.

Morphia is steady. Borax is higher, on account of scarcity. Golden seal root bas declined for the purpose of using them as "lead-tions applying to all.

Bergamii Caipputi. Caipputi. Caryopty tions applying to all.

tion, and the necessary means to accommission considers the pharmacist is at liberty to dispense dimethyloxyquini-

prosecuted, unless it gives bonds not to Association, if they desire to secure this

announce that all parties who in any way advertise their goods at less than retail prices will be refused further supplies, and that if wholesale dealers supply them the wholesale houses will also lose their supply of such goods. It places no barrier on the retail purchaser, and he is enabled to meet the low prices of his competitor, but he nor they cannot adverted. competitor, but he nor they cannot adver- above result. tise cut rates. The evidence of the break ing of the agreement is not difficult to procure, and it is believed that it will not be difficult to secure the moral effect of an advance to a more profitable rate of

Something should be done toward securing a better patronage for druggists from the public for those goods which more properly belong to the business of the the public for those goods which more representations that the dry goods dealer or the druggist than the dry goods dealer or the ladies' shoe store, and if there can be any method adopted that is honorable and legal which will make business more legal which will make business more with the seem to show that one druggist that one phalmacet is the property year, i. e., he moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the property year, i. e., he moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the property year, i. e., he moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the moves his place of business, sells out, alters his firm name—or dies. The statistics of this record of pharmaceutical throughout the moves his place of business, sells out, alters his firm name or dies. The statistics of this record of pharmaceutical throughout the moves his place of business where the moves his place of business, sells out, alters his firm name or dies. The statistics of the moves his place of business, sells out, alters his firm name or dies. The statistics of this record of pharmaceutical throughout the moves his place of business are the move his place of business, sells out, alters his firm name or dies. The statistics of the move his place of business are the move his place of busi legal which will make business more satisfactory in the pecuniary sense, why not give it a trial?

A Natural Sequence to Trade-Marking Medicaments.

That the ultimate tendency of trade marking medicinal products is to create a public demand for them which can be supplied without recourse to the pharmacist or the physician, has been frequent-ly pointed out in these columns.

A signal illustration of how this

method works is afforded by an adver-tisement in a recent issue of the Detroit Free Press. In the column devoted to quack advertisements, such as the following—"humors, blotches, sores, scales, crusts, and loss of hair cured;" pimples, black heads, chapped and oily skin prevented;" "aching sides and back, hip, kidney, and uterine pains and weakness relieved in one minute"— appears this advertisement:

DR. KNORR'S

Headache.

Migraine,

Neuralgia, Rheumatism, Prescribed by Physicians generally. It is a thite powder; dissolves in cold water. Tobe ad at all druggists. All original packages bear R. KNORR'S Signature in Red, and the U. S. atent Label. Whooping Cough, Etc.

Having secured the support of physi

pounds, with their therapeutics on the

The solution of this question rests to some extent with the pharmacists. have it in their power to, at least, discourage this class of preparations. There

Away, then, with the theories that are The Pottery Trust.

A Trenton, N. J., dispatch is as fol"long felt" want. In the writing of the medicaments stimulates invention and A Trenton, N. J., dispatch is as follows: The Pottery Trust is formed and the Standard Oil Company is interested in it. Twenty potteries have signed the articles of agreement. There is great excitement among the potters. Many of macist to contend with the directions as they often annear on a prescription, contrary relieved from the complications. contrary, relieved from the complications that now embarrass it, it will assume its rightful place among the arts and sciences, and its votaries be elevated soci-

> Settled by the French Academy. A question which must often have pre-

be got to prescribe the article under this name, but continue to order antipyrin. In such a case is the pharmacist justified in dispensing the home-made article?
This question came before the Paris

Pharmaceutical Society a few months since, but this body declined to lay down any law on such a controversial point. Recently, however, Dr. Dujardin-Beauon account of a speculative movement in At the meeting of the New Jersey metz, as reporter for a committee consist London. Large orders were made in Pharmaceutical Association a communi-London. Large orders were made in cation was read from French, Richards Bourjoin and Armand Gautier, submitted & Co., of Philadelphia, which suggested the conclusions they had arrived at. New York at an advance of about 10 per & Co., of Philadelphia, which suggested the conclusions they had arrived at. cent. Gum opium is a trifle easier. the following remedy for the trouble aris-

has declined.

Left in Good Shape.

The Legislature continued to tinker with the Damon high license bill until the eve of final adjournment, when it left it in very good shape, so far as the druggists are concerned, the time for filing the liquor registers having been lengthened to one year.

The Legislature continued to tinker with the Damon high license bill until the eve of final adjournment, when it left it in very good shape, so far as the druggists are concerned, the time for filing the liquor registers having been lengthened to one year.

This committee, through its reporter, expresses the opinion, after consultation with counsel, that when a prescriber or dersone of these compounds under its trivial name, he is not performing a complished through the present organization of the Proprietors' Association and the National Wholesale Druggists' Association, and the necessary means to accomplished the retail prices for such merchandise:

This committee, through its reporter, expresses the opinion, after consultation with counsel, that when a prescriber or dersone of these compounds under its trivial name, he is not performing a complished through the present organization of the Proprietors' Association and the National Wholesale Druggists' Association, and the necessary means to accomplished. zine from any source whatever.

Prosecuted, unless it gives bonds not to sell to any one except Sunday barge excursionists.

Robert Collyer says he has two objections to Christian Science. One is that there is no science in it, and the other is that it is not Christian.

Association, if they desire to secure this result.

It is simple: it aims at the large cutters that advertise, and so lead the public to their stores to secure the bait thus offered. It takes the ground that any printed matter which connects the name that it is not Christian.

Jaborandi is a drug which has cut considerable figure as an element in romance. It will be remembered some years ago that it was reported how the hair would be changed from blonde to brown or black from the use of the drug. Some years ago a French sea captain left his blonde wife in sunny France to brave that it is not Christian. Jaborandi is a drug which has cut con-

rule which is to be subscribed to. It is based on the proposition that the manufacturing proprietors of such goods will announce that all parties who in any way advertige their exceptance. It is fame and fortune upon the gold coast of the Netherlands line about July 18. From Amsterdam the party will proceed up faithful captain, sees instead of his faithful captain, sees instead of his faithful captain, and the second s

three physicians. The same individual says that one pharmacist in ten makes gist is born and two-thirds of a druggist lies every year.

A Druggist's Trip to Europe. J. W. Colcord, of Boston, is arranging PECK BROS., Wholesale Druggist GRAND RAPIDS. a pharmaceutical excursion to Europe,

One Pharmacist for Every Three Physiclars. According to a computation made here expected; and if they manage things by the advertising agent of one of the drug houses, there are now in the United States 31,800 pharmacists, or one to every three physicians. The same individual of Santomber How She Knew.

> CINSENC ROOT. We nay the highest price for it. Address

Wholesale Price Current.

Adva	nced-	-G	erman Quin1ne. Declin	ed—G	old	en Seal Root.	
		1	Carb	1200	15	Antipyrin1	35@1
ACIDUM.			Chlorate, (po. 18)	16@	18	Argenti Nitras, ounce	0
Aceticum	8@		Cvanide	5000	55	Arsenicum	500
Benzoicum, German	80@1		Iodide2			Balm Gilead Bud	380
Boracic		30	Potassa, Bitart, pure	27@	29	Bismuth S. N2	15@2
Carbolicum	40@	45	Potassa, Bitart, com	~.@	15	Calcium Chlor, 1s, (1/28	
Citricum	50@	55	Potass Nitras, opt		10	11; 1/48, 12)	0
Hydrochlor	300	5	Potass Nitras	704	9	Cantharides Russian,	
Nitrocum		12	Prussiate	2500	28	po	@1
Oxalicum		14	Sulphate po	1500	18	Capsici Fructus, af	0
		20	Surphate po	100		" " po	0
Coliowligum	40@1	80	RADIX.				0
			Aconitum	200	25	Caryophyllus, (po. 28)	23@
Tannicum	TOOR	60	Althae	25@	30	Carmine, No. 40	@3
Tartaricum	40@	43	Anchusa	1500	20	Cera Alba, S. & F	50@
			Arum, po	0	25	Cera Flava	28@
AMMONIA.			Calamus	200	50	Coccus	0
Aqua, 16 deg	3@	5	Gentiana, (po. 15)	1000	12	Cassia Fructus	0
18 deg	4@	6	Glychrrhiza, (pv. 15)	16@	18	Centraria	0
Carbonas	11@	13	Hydrastis Canaden,			Cetaceum	
Chloridum	12@	14	(po. 35)	@	30	Chloroform	40@
			Hellebore, Ala, po	15@	20	" squibbs	@1
ANILINE.	0000	OF	Inula, po	15@	20	Chloral Hyd Crst	
Black2	00002	20	Ipecac, po	2 40@2	50	Chondrus	10@
			Iris plox (po. 20@22)	18@	20	Cinchonidine, P. & W	
			Jalapa, pr	25@	30	" German	4@
Yellow2	50003	w	Maranta, 1/48	0	35	Corks, list, dis. per	
BACCAE.			Podophyllum, po	15@	18	cent	@
	05/00	00	Rhei	75@1		Creasotum	
Cubeae (po. 1 601	804	10	" cut	@1		Creta, (bbl. 75)	@
Inniperus	COLLA		" pv	75@1		" prep	
Xanthoxylum	200	30	Spigelia	48@	53	proorp	
BALSAMUM.			Sanguinaria, (po 25)	@	20	Tempion	
Copaiba	65@	70	Serpentaria	25@	30	Crocus	
Peru	@1	30	Senega	60@	65	Cudbear	
Terabin, Canada	45@	50	Similax, Officinalis, H	@	40	Cupri Sulph Dextrine	
Tolutan	450	50			20	Ether Sulph	
			Scillae, (po. 35)*	10@	12	Emery, all numbers	@
CORTEX.			Symplocarpus, Fœti-		35	" po	
Abies, Canadian		18	dus, po	@	25		
Cassiga		11	Valeriana, Eng. (po.30) @	20		120
Cinchona Flava		18	" German		15		
Euonymus atropurp		30	Zingiber a	10@	25		
Myrica Cerifers, DO		20	Zingiber j	220	~0	Gelatin, Cooper	
Dannie Virgini		12	SEMEN.			" French	
Onillaia, grd		12		0	15		
		12	Anisum, (po. 20)	1000			ro ber
Ulmus Po (Ground 12).		10	Apium (graveleons)	400			. 900
			Bird, 18				
EXTRACTUM.	air	.)-	Carui, (po. 18) Cardamon	1 000	1 25	Glycerina	
Glycyrrhiza Glabra	24 3	25	Corlandrum	100	12	Grana Paradisi	
po	300	35		31/400			
I we am to the how	11(0)	12	Camillabis Saura	- 72 3	. 20	TY 3 CO.1 36140	0

75@1 00 Hydraag Chlor Mite. Cydonium.... Chenopodium Dipterix Odorate... Coeniculum.... Coenugreek, po. Lini, grd, (bbl. 4)... Carbonate Precip..... Citrate and Quinia.... Citrate Soluble..... Ferrocyanidum Sol.... Pharlaris Canarian ... pure ... FLORA. Acutifol, Tin-nivelly 25@ 35@ Salvia officinalis, SPONGES. GUMMI Acacia, 1st picked...

MISCELLANEOUS.

3d "... sifted sorts.

HERBA-In ounce packages.

** Sitted Sorts ...

** Aloe, Barb, (po. 60) ...

** Cape, (po. 20) ...

** Socotri, (po. 60) ...

** Catechu, 1s, (½s, 14 ¼s, 16).

Ammoniae Assafœtida, (po. 30) Benzoinum.... Benzoinum..... Camphoræ..... Euphorbium po Galbanum....

Absinthium

Picis Liquida, (gal. 35)

2 00 Picis Liq. N. C., ½ gal doz Picis Liq., quarts pints ... Velvet extra sheeps' (a) 65 | W004 vellow save | Extra yellow save | Extra yellow save | Carriage " pints @ 70
PII Hydrarg, (po. 39) @ 50
Piper Nigra, (po. 32) @ 18
Piper Alba, (po. 35) @ 35
Pix Burgun @ 7
Plumbi Acet ... @ 7
Pulvis Ipecac et opti ... 1001 20
Pyrethrum, boxes H
& P. D. Co., doz. ... @ 125
Pyrethrum, pv ... 35@ 40
Ouassiae ... & 10

 Sanguis Draconis
 40@

 Santonine
 @4

 Sapo, W
 12@

 M
 8@

 Seidlitz Mixture.. Snuff, Maccaboy, De

Spts. Ether Co......
" Myrcia Dom....
" Myrcia Imp....
" Vini Rect. bbl. Less of gal., cash te Strychnia Crystal Sulphur, Subl. Poll Tamarinds Terebenth Venice. Theobromae Vanilla. 50@3 00 Connum 90@1 00 Cubeba..... @1 70 Digitalis ... 35@ 65 Ergot.... @1 75 Gentian Co...

Whale, winter...

Lard, extra
Lard, No. 1
Linseed, pure raw
Lindseed, boiled
Neav's Foot, winter
strained
Spirits Turpentine...

Red Venetian
Ochre, yellow Mars
Ber

Zinci Sulph ..

Ox Rubrum

60@ 70 @ 10 23@ 25

No. 1 Turp Coach 1 10@1 20

olishina

The Best is Always the Cheapest.

WE HAVE SOLD THE

Pioneer Prepared Paint For many years and

GUARANTEE Same to Give Satisfaction.

Dealers in paints will find it to their interest to write us for prices and sample cards.

HAZELTINE & PERKINS DRUG CO., GRAND RAPIOS, WICH.

OILS!

Snow Drop. A Fine Water White Oil, High Gravity and Fire Test, and recommended to those wishing a High Grade Burning Oil.

Red Cross.

Water White—A splendid oil. Gasoline.

9 Our XXXX Red Cross brand is unexcelled, War ranted to Give Satisfaction. Naptha.

Sweet and Free from Oily Matter, and has met ne approval of many of the largest consumers. Red Cross Paint Oil Is full of merit and needs but a trial to convince all of its great value. For mixing with Linseed it is without a peer, as it greatly reduces the cost of same and without injuring its quality.

Mineral Turps. Its peculiar composition is such that it can be used with turpentine in fair proportion, the later retaining full possession, and with perfect peculis.

Lubricating Oils

Constantly in stock, all at our Cleveland price thus saving you time and freight. Grand Rapids Yank Line Co.,

WORKS-D. & M. Junction. OFFICE ROOM-No. 4 Blodgett Block. Branch Scofield, Shurmer & Teagle. Cleveland, Ohio.

LIQUOR & POISON RECORD COMBINED.

Acknowledged to be the Best on the Market. E. A. STOWE & BRO, GRAND RAPIDS

"THE OLD ORIGINAL." RE-PAINT S Your Buggy White Lead and Color Works, DETROIT, MICH.



Liver and Kidney Troubles **Blood Diseases** Constipation

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, -

HAZELTINE & PERKINS DRUG CO.

Importers and Jobbers of

--- DRUGS---

Chemicals and Druggists' Sundries.

Dealers in

Patent Medicines, Paints, Oils, Varnishes, Sole Agents for the Celebrated Pioneer Prepared Paints.

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 Guar-

antee 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.

The Michigan Tradesman

A Soft-Hearted Grocer.

With a fly-screen under one arm and bundle of sticky fly-paper under the other, an honest agent entered a grocery store. one day in the summer, and said:

'Why don't you keep 'em out?' "Who vash dot?" asked the grocery

man.
"Why, the pesky flies. You've got'em
by the thousand in here, and the fly season has only begun. Shall I put fly-screens in the doors?"

"What for?"
"To keep the flies out."

"Why should I keep der flies oudt? Flies like some shance to go aroundt und see der city de same as agents. If a fly ish kept out on der shtreet all der time

"Yes, but they're a great nuisance.

I'll put you up a screen door there for \$3."

"Not any for me. If a fly vhants to come in here, und bhaves himself in a respectable manner, I have nodings to say. If he don't behave. I bounce him oudt pooty queek, und don't he forget her?"
"Well, try this fly-paper. Every sheet will catch 500 flies."

"Who vhants to catch 'em?" "I do-you-everybody."

"I don't see it like dot. If I put dot fly-paper on der counter, somebody comes along und wipes his nose mit it, or some-body leans his elbow on her and vhalks off mit him. It would be shust like my boy Shake to come in und lick all der molasses off, to play a shoke on his fadher."

"Say, I'll put down a sheet, and if it doesn't catch twenty flies in five minutes I'll say no more.

"If you catch dwendy flies, I have to pry dem loose mit a stick und let 'em go, und dot vhas too much vork. No, my agent friendt; flies must have a shance to get along und take some comfort. I vhas poor once myseluf, und I know all

"I'll give you seven sheets for 10 cents."

"Oxactly, but I won't do it. It looks to me like shmall beesness for a big agent like you to go aroundt mit some confidence games to shwindle flies. vhas born to be a fly und to come into my shtore ash often ash he likes. Vhen he sntore as notice as no likes. Vien he comes I shall treat him like a shentleman. I gif him a fair show. I don't keep an axe to knock him in der headt, und I don't put some molasses all oafer a sheet of paper und coax him to come und be all shtuck up mit his feet till he can't fly avay. You can pass along. I'm no such person like dot."

A Profitable Business.

A circular has just been published in New York which claims to give the profits of the "Sugar Trust." The circular re-fers to that organization as the "Sugar

Refineries Company." The writer says:
"The Sugar Refineries Company has, at the present time, in stock here and in San Francisco and New Orleans and secured for shipment, probably 150,000 tons of raw sugar (we are told 180,000 tons), the profit on which (150,000 tons), owing to the rapid rise now in progress, may be safely averaged at 1 cent per pound, plus the % cent per pound net refining profit, or say \$4,775,000, which, added to the \$8,230,000 profit already secured, gives \$13,000,000 virtually in hand, or say over \$25 per share on the \$50,000,000,000 certificates to which amount we use 000 certificates, to which amount, we understand, the stock is limited, and a small amount of which still remains in the treas ury, to be distributed, perhaps, to the stockholders later on. The next regular dividend, July 1, it is understood, will be the same as heretofore, say 2½ per cent. or possibly 3 per cent., but it would seem necessary during this year to make an extra dividend. There have been paid, thus far, five dividends, amounting to 10 per cent. in 1888, and 2½ per cent. in April, 1889, with an extra stock dividend of 8 per cent. In view of these facts, which sugar men know to be correct, it is not surprising that "Sugar Trust" certificates have risen from the quotation of \$85.50, in our statistical of March 7, to \$110 at this date, and that very high figures are mentioned by some as likely to be reached by them."

office, however, and may have a speculative meaning attached. It is very doubtful if the Trust has anything like 150,000 tons of sugar in its possession. There is no doubt but that the Trust is making a large profit, but there are two sources from which the consumer may hope for some relief. One is Congress, which could and should remove the tariff on sugar, granting, if necessary, bounties to American producers of raw sugar, and, secondly, they may hope from the gradual increase of production outside the Trust. Sugar refining at present is enormously profitable. There is no great secret in the business. Plenty of people can be secured, without any great outlay, who understand all the necessary steps. It has always been the case, when such a condition existed, that new competitors quickly came into the field who soon forced prices down to a reasonable limit.

Glazed Bricks.

Glazed bricks are now largely used for both interior and exterior decoration. They are manufactured in Philadelphia and elsewhere in the United States. this purpose, an ordinary, light colored or red brick is used, and a suitable enamel is produced on the surface to be exposed. Some colors are very easily obtained. simple lead glaze on a cheap, buff brick makes a good yellow. A manganese and iron glaze is used for black. White and blue are the most difficult to produce, since the red color of the brick must first be hidden by an opaque layer of white before the finishing glaze is applied. Green must be made in the same

Don't kill the birds, the pretty birds, That sing about your door, They'll eat a thousand worms apiece, And then will hunt for more.

Advertising Cards and Specialties, We carry a larger stock of these goods than any other house in this country.

Are Manufacturers, importers and Publishers of 7,000 styles. Catalogue free. Samples we charge at cost and allow a rebate after we receive orders sufficient to justify us.

AGENTS WANTED.

Novelty Card and Advertising Co., 103-5-7 Monroe St., Chicago, Ill.

TEAS!

Our Own Direct Importations of New



That our Japan Teas have met the requirements of the trade of this territory is reasonable to assume, when we say that our increase in sales of Japans was 62,000 pounds in '87 over '86, and our increase in '88 was 74,000 pounds over '87.

The uniform standards of former years will be maintained, and we ask the trade whom we may not be able to visit to send for samples before buying stock of New Japans.

GRAND RAPIDS.

LEMON & PETERS.

Wholesale Clothiers

Perfect-Fitting Tailor-Made Clothing AT LOWEST PRICES.

138-140 Jefferson Ave., 34-36 Woodbridge St., Detroit. MAIL ORDERS sent in care L. W. ATKINS will receive PROMPT ATTENTION. WHO URGES YOU

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.

Our lemons are all bought at the cargo sales in New Orleans and are as free from frost or chill as in June. PUTNAM & BROOKS.

HESTER & FOX,

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

We manufacture a full line, carry a heavy stock, and warrant our goods to be STRICTLY PURE and I first class.

TNAM & BROOKS.

DEATH

To the Pass Book.

Such is the fate of the Pass Book System wherever it comes in contact with the

Tradesman Gredit Goupon

Which is now used by over 2,600 Michigan merchants.

The Tradesman Coupon is the cheapest and most modern in the market, being sold as tollows:

\$ 2 Coupons, per hundred......\$2.50 | SUBJECT TO THE FOLLOWING DISCOUNTS: \$ 5 " 3.00 | Orders for 200 or over...... 5 per cent. 3.00 Orders for 200 or over. 5 per cent.
4.00 "500 "100 "20 "

SEND IN SAMPLE ORDER AND PUT YOUR BUSINESS ON A CASH BASIS.

E. A. SYOWE & BRO., Grand Rapids.

Do You Want a Leader? THEN BUY A BOX OF

HAPPY FAMILY SOAP

Seventy-five Bars in a Box. Only \$2.95 per Box. 5 Boxes, 5c a Box Less. 10 Boxes, 10c a Box Less. IT WEIGHS NEARLY A FULL POUND, AND THE BEST AND PUREST LAUNDRY SOAP IN THE MARKET FOR ALL HOUSEHOLD PURPOSES.

ALLEN B. WRISLEY, Chicago, III.

Five-box lots and upward delivered free of freight to any railroad station in Michigan.

A List of Retail Distributers of Fine Foot-Wear in Large Cities, of which any Manufacturer Might be Justly Proud.

PINGREE & SMITH, Detroit, Mich.

Manufacturers of Fine and Medium grades of Reliable Foot-wear. All styles Ladies', Gents', Misses', Boys' and Children's Hand sewed. Hand Welts, Goodyear Welts, McKay Sewed and Standard Screw.

N. B - We sell nothing but our own manufacture and exclusively to the Retail Trade

Because we do so large a business, catering to the wants of dealers in Towns of All Sizes throughout the South and West, and making so great a variety of kinds and styles, it is sometimes thought that we cannot compete with manufacturerers of small lines, it being forgotten that Each Division of Our Business is Under the Supervision of Separate Foremen, each of whom devotes His Entire Attention to the line that comes under His Special Care, so, while we reduce the

Cost of Manufacturing to a Minimum by concen ration of management, Each Line Is a Specialty. We take pleasure in referring by permission to the following leading retailers of fine goods in cities of the West and South, who, among hosts of others, are handling some of the specialties we make.

CHICAGO-C. W. Lapham (Palmer House Shoe Store), N. B. Holden, DeMuth & Co., Chas. Gossage & Co.

ST. LOUIS-C. I. Aber & Co., Wm. Barr Dry Goods Co., D. Crawford & Co., J. H. Clements (Famous), J. G. Brandt.

CINCINNATI - Mabley & Carew, F. P. Haldy, J. M. Potter. DETROIT-R. H. Fyfe & Co., Mabley & Co., Val-

CLEVELAND-A. H. Marsh & Son, N. O. Stone. TOLEDO-Wachter Bros., G. F. Tanner.

OMAHA-A. D. Morse, Hayward Bros. BUFFALO-Barnes, Hengerer & Co. MINNEAPOLIS-C. A. Heffelfinger. MILWAUKEE-James Morgan. PITTSBURG, PA.-D. Carter. TORONTO, ONT .- H. & C. Blachford. INDIANAPOLIS-Pettis, Basset & Co. BURLINGTON-H. A. Brown & Co. TOPEKA-McLauchlan & Co. SPRINGFIELD, ILL.-Miller & Powell. MADISON, WIS .- A. Blind.

CLINTON, IOWA-Raymond & Abbott. PORTLAND, OREGON-Eggert, Young & Co. ALLEGHENY CITY, PA .- R. Hay & Son. DES MOINES-C. L. Kahler & Co. ATCHISON-Bradley & Ostertag. LINCOLN, NEB .- B. Parker. COLUMBUS, OHIQ-O'Hara & Sims. SIOUX CITY, IOWA-L. B. Martin. CHEYENNE, WYOMING-S. Bon. LOUISVILLE, KY .- J. C. Lewis.