NO. 56.

BANNERS

We are prepared to get up on short notice Banners and Transparencies of all kinds. Lettered, with or without Portraits of Candidates. Ropes to put up same also furnished. State size you want and we will quote prices.

JOBBERS OF HORSE COVERS, OILED CLOTH-ING, AWNINGS, TENTS,

ETC., ETC.

73 Canal Street.

GRAND RAPIDS, - MICHIGAN.

A. A. CRIPPEN.

WHOLESALE

Hats, Caps and Furs

54 MONROE STREET,

GRAND RAPIDS, - MICHIGAN.

We carry a Large Stock, and Guarantee Prices as Low as Chicago and Detroit.

SEEDS

FIELD AND GARDEN, Price-List.

——AT——

WHOLESALE AND RETAIL,

W. T. LAMOREAUX, Agent

B. J. JOHNSON & CO.,

SHRIVER,

Grand Rapids, Mich., Wholesale and Retail

IRON PIPE,

Brass Goods, Iron and Brass Fittings Mantles, Grates, Gas Fixtures.

PLUMBERS, STEAM FITTERS,

-And Manufacturers of-Galvanized Iron Cornice.

THE GRAND RAPIDS Comb. College

most complete, thorough, practical, economical and truly popular school of its kind. I emand for its graduates greater than the supply. For particulars enclose stamp for College Journal. Address C. G. SWENSBERG, Grand Rapids, Mich.

Lorillard's Climax

PLUG TOBACCO

With Red Tin Tag, is the best? Is the purest; is never adulterated with glucose, barytes, molasses or any deleterous ingredients, as is the case with many other tobaccos?

Lorillard's Rose Leaf Fine Cut Tobacco is also made of the finest stock, and for aromatic chewing quality is second to none.

Lorillard's Navy Clippings take first rank as a solid durable smoking tobacco wherever introduced.

Lorillard's Famous Snuffs have been used for over 124 years, and are sold to a larger extent than any others.

STUMP and ROCK Annihilator.

SEND FOR PRICES.

OYSTERS!

We duplicate Chicago and Detroit prices and guarantee as strictly fresh stock and as well filled cans as any in the market—at bottom

SEEDS!

Clover, Timothy and all kinds field seeds at ottom prices. Write for quotations when in bottom prices. need of seeds.

Oranges and Lemons

Green and Dried Fruits, Butter, Eggs, and all kinds of Produce.

MOSELEY BROS.

122 Monroe Street, Grand Rapids, Michigan.

RETAILERS

If you are selling goods to make a profit, sell

WASHING POWDER.

larger profit than any in the Market, and is to meet with opposition and go prepared to put up in handsome and attractive packages encounter it. He is a poor soldier who is ready with picture cards with each case. We guarantee it to be the best Washing Powder made and solicit a trial order. See prices in as he chances to meet with any one who dis-

Hartford Chemical Co.

SEED STORE, HAWKINS & PERRY

STATE AGENTS,

Lumberman's Supplies

NOTIONS

PANTS, OVERALLS, JACKETS, SHIRTS, LADIES' AND GENTS' HOSIERY, UNDER-WEAR, MACKINAWS, NECKWEAR, SUS-PENDERS, STATIONERY, POCKET CUT-TLERY, THREAD, COMBS, BUTTONS, SMOK-ERS' SUNDRIES, HARMONICAS, VIOLIN STRINGS, ETC.

I am represented on the road by the following well-known travelers: John D. Man- starts out on a trip predicting failure. He be-GUM, A. M. SPRAGUE, JOHN H. EACKER, lieves in his ability to master all difficulties, L. R. CESNA, GEO. W. N. DE JONGE. FRANK BERLES House Salesman.

24 Pearl Street - Grand Rapids, Mich.

43 and 45 Kent Street. A. K. ALLEN, Proprietor.

WE DO ONLY FIRST-CLASS WORK AND USE NO

CHEMICALS.

Orders by Mail and Express promptly at-

Engravers on Wood, Fine Mechanical and Furniture Work, In-

cluding Buildings, Etc., 49 Lyon St., Opposite Arcade, GRAND RAPIDS

B. DIKEMAN,

JEWELER,

44 CANAL STREET,

MICHIGAN and cheap. GRAND RAPIDS,

Why is it So? BY FATHER RYAN.

Some find work where some find rest, And so the weary world goes on; I sometimes wonder what is best; The answer comes when life is gone

Some eyes sleep when some eyes wake, And so the dreary night hours go; Some hearts beat where some hearts break; I often wonder why 'tis so.

Some hands fold where other hands Are lifted bravely in the strife; And so thro' ages and thro' lands Moye on the two extremes of life.

Some feet halt while some feet tread In tireless march, a thorny way; Some struggle on where some have fled; Some seek, where others shun, the fray.

Some sleep on while others keep The vigils of the true and brave; They will not rest till roses creep Around their names above the grave.

Good and Bad Salesmen-A Comparison From the Industrial Age.

work. In the business world success depends very much on the itensity of thought and purpose. A man must believe in the superiority of his own goods before he can expect others to entertain a similar belief. Not infrequently salesmen are found who believe that every body else's goods are better than theirs. The faith of such persons is constantly being pinned to the sleeves of their competitors. How such individuals can expect to make a success in life we fail to understand. When This Washing Powder pays the Retailer a one enters the arena of trade he must expect at once to loose faith in his own goods as soon parages them.

We can imagine the case of A, who has started forth to sell a certain line. He meets B, to whom he attempts to make a sale. Bis one of those negative persons who have always a bad word for everybody and everything. He commences to run down A's line, extols the goods of a competitor, and draws the most unfavorable comparison between the two. Immediately A's heart fails him, and he concludes that he is indeed handling the wrong line. Intstead of manfully defending his goods he lets B persuade him that they are inferior to those of another, and thus allows himself to be placed in a frame of mind precluding the possibility of selling B. or, for that matter, any one else, unless, perchance, he afterwards meets with some one who can impart to him a little back

A salesman should remember that all criticisms are not fair, nor just, and that those who go out of their way to speak in derogation of certain goods may have an axe of their own to grind. The best articles are as likely to receive adverse criticism as the poorest. Often those who essay to speak in contemptuous terms of an article are ignorant of its merits or biased in their judgment. Hence it is foolish to let such unfriendly remarks unduly in fluence the mind.

A salesman should not set out to make sales until he is pretty thoroughly acquainted with the merits of his goods, and, being thus informed, he should stand ready to maintain his ground against all opposition. Men of strong wills and having a fair knowledge of the world will not be affected by any kind of opposition, unless it be to spur them on to greater exer-

Good salesmen will always be found to be be lievers in the virtue of the things they sell. There may be exceptions to this rule, but if such there be they are of rare occurrence. The most successful business men are those who have the greatest faith not only in the enterprises in which they engage, but likewise in their ability to successfully carry through such enterprises. Thus the trained salesman never and it is this very self assurance that makes success possible. But the man who goes forth doubting his ability to accomplish favorable results, doubting that his goods are of the right sort and as good as they should be, fearing that they will not meet with the purchaser's requirements, will not succeed. No man ever made a fortune who lacked faith in himself or his enterprise. That salesman, it may also be said, is a failure, who, like a shuttel-cock, can be turned by every breeze of opposition. Those who rise are men of nerve and of selfreliance, believing in themselves and in the goods they sell.

Give the Boys a Chance. From the American Storekeeper.

If you have a bright young fellow in your employ, who has ideas of his own, give him a hance to work them out and test them. Don't be jealous of him or think because you are old enough to be his father, there's nothing he can possibly have discovered that you have not already encountered in your long experience. He may have genius that will make him more dollars in the next ten years than your experience of thirty will ever make for you. Consult him as to the tastes of the customers he meets, and take his advice to some extent before making extensive purchases. If he has any genius, your confidence will help develop it. Let him arrange certain portions of the stock to suit himself, and mark the result.

If he thinks a reduction of price on some articles would increase their sale, try it, and test the young man's judgment. Don't shut yourself up with your ideas, like a clam, againt all the world. The chance you give him may be his opportunity to show what he's made of, and perhaps later on you'll find it worth while to "take in" his ability with your capital. Such "teams" are often the most successful ones; your experience acting as a sort of balance wheel to steady the concern and give it dignity, while his energy and enterprise will keep the machinery well oiled and free from dust. If the young man has a natural ability in merchandis ing, you should be first to see and profit by it. Give him a chance to show his capabilities, or else don't wonder when you hear some day that he is established in a distant town as its most prosperous merchant, why he "never showed any partic'lar snap 'round here."

The Advantages of a Longer Tenure of Office.

among the American people that the tenure of | dications we had every reason to believe that office in political positions in this country is at | the coming fall and winter would be one of inthat it is better to get a good officer and keep we might reasonably look forward to a speedy him long in office than it is to be constantly return to some semblance of our former proschanging. The great cause of the political in the fact that the people are bored by being | ly as yet recovered from the then recent disobliged to go to work and elect a new presi-turbances in Wall street and the heavy, and in man is elected, as long as he is a good officer. The people are tired of turning out and making a big hurrah just to toot this man or that into office. What they want is a good govern-leading markets, particularly the coal and iron ment and little fuss about it, and time and lib- markets, and beheld the nervous, uncertain erty to attend to their own affairs.

Besides this, the community is learning that it is not the greatest blessing in the world to had based our prediction. Again, the fact that be chosen to a political position. Such places tributed to a lack of thorough interest in their are good enough while they last, but they do paign gave promise of being one of unusual not last so very long, at best, and when they do go out from under their occupants they leave them in a very unenviable position. An

very hard place to step out of successfully. The reason for this is manifest. If a man is energies to the duties of the office. All other affairs are neglected. The world outside goes on, and the office-holder stays behind, so far as all business affairs not connected with his ofwell, and it is about all he does know. From this work he is forced by the expiration of his term. He goes out, but what has he to go into? Nothing.

So, for this cause also, the people are learning that it is better to make the terms of office onger and elections less frequent.

There is another side to this question, the side made prominent by Mr. Herbert Spencer, who holds that in a Republic it is necessary that there be frequent elections and that terms of office be short, lest public interest die out of the hearts of the people; but for the change in the policy of the government. present there seems to be small danger on this side of the issue. Too much, rather than too a large decrease on present attainments in this direction could be experienced all over this country without detriment to person or property or the nation as a whole. It is issues, live things so that their side of the question may win, but merely to hurrah and march about that this man or that may occupy a certain place, for this they have little care. The chances are many to one that if the presidential office extended over a term of eight years rather than four, if representatives were elected for four years instead of two, and if senators were chosen for twelve years instead of six, it would be better for all parties con-

The Farmer's Private Raiload Station.

"We made a singular discovery the other day," remarked an official of a road running into Chicago. "About three miles beyond a certain station on our line there is a farm house by the side of the track. Just beyond the farm house is a little creek, over which three months ago. there is a small bridge. About four years ago some repairs were made to the little bridge, and, of course, the bridge gang put up a signboard 'Run Slow' on either side during the day

hunt them up. for what. Nobody cared. If the section men men had done it. It was none of the engineers' business why they were there-it was Observe regulations they did. For about four duce about 2,000,000 pounds of refined sugar. years not a train had passed over that little bridge without slowing almost to a standstill. The culvert, for that's all it is, has been as safe as any part of the roadbed, and yet stopping and starting of trains there has cost this company thousands of dollars. You know, it costs money to stop and start trains.

"You are wondering how it all comes about of course. Well, that farmer stole those boards and put them up again at his leisure. For four years he has been going into town or coming from it on our trains, getting on or off right at his own door. It was a slick scheme, and how he must have laughed at us and enjoyed it all the while. But his game is up now, and the engineers are having their revenge by keeping up an infernal screeching of their whistles at all hours of the day or night when ever they pass that farm house."

Report of the State Salt Inspector for September. State Salt Inspector Hill's report of the

amount of salt inspected in Michigan during September is as follows:

Saginaw county			155,994
Bay county			127.082
Bay county			30 675
Huron county			24 220
Iosco county			04,020
Manistee county			10,111
Midland county			7,664
St. Clair county			6.882
St. Clair county			100
Gratiot county			100
		*	901 191
Total			381,131
The inspection year	. comme	nees Dec	ember 1.
The output for the t	en mont	hs of the	present
The output for the c		11-1-0	almai
to a amont inore			

lar period in previous years, aggregating 2,486, 411 barrels. The total output for the present year will probably exceed 3,000,000 barrels. An inventory of the estate of the late Cyrus McCormick, the inventor of the harvester, shows a total valuation of nearly twenty mil-

lions of dollars. The executors of this colossal

trust furnished a bond for thirty millions. The average weight of a clock movement is one and one-half ounces, of which ninety per cent. is brass and the remainder steel. The the steel sixty-three.

Some little time ago we took occasion to say Beyond doubt the belief is gaining ground in this journal that from the then existing inpresent too short. The people are learning creased activity in business circles, and that first inception of the business was necessarily perous times. At that time when the merchants apathy that is so patent in this campaign lies and bankers throughout the country had harddent when they already have one that is en- most cases, entirely unexpected failure of tirely satisfactory. The average man is several large business houses, had almost enbusy. He has affairs of his own to attend to, tirely dispelled all hope of a near return to plenty of them, and small odds is it to him what better times, our statement may have appeared to some to be somewhat out of place.

Then, again, when one looked about him and saw the deplorable condition of several of the feeling which prevailed in others, he might be excused if he had wondered upon what we this was a presidential year, and that the cambitterness, in which men would neglect their business interests for political purposes, was nice and palatable as the French sardines, and also thought by some sufficient reason to make office is an excellent place to step into. It is a any improvement in business this fall some what problematical, to say the least.

There is considerable of that ingredient a faithful officer he devotes all his time and known to contemporaneous literature as "buncome" about any such statement as this, for men may talk themselves hoarse extolling the virtues of the candidate of their own party, may parade their pedal extremities off in the fice are concerned. He knows his office work processions, in honor of the "people's choice," and do any quantity of other equally as patriotic things, but when it comes to neglecting their business for any of these, aye, even to vote, very few of them, indeed, are found to as well as at the private mansions at Lubec, do so. And yet, there is a certain element in a presidential campaign which does more or less affect business to a certain extent and that is ed fresh from the water. the feeling of unsettledness which prevails pretty generally until after the result of the election is definitely known and the dread of the effect upon business interests of the advent of a new party into power with its consequent

For all that, however, business among certain branches of trade, has steadily increased little do our people now dabble in politics, and during the past month or two, and gives promise of being still better before the year is out. With few, exceptions, most of our patrons report that they are now doing what they consider a good business, and one firm reports they have received so many orders that they triotic, willing to turn out and endure all are greatly pushed to fill them in time to suit their customers, while another house declares that they have all that they can do to keep up with the demands made upon them. From one of our merchants comes the somewhat bitter wail that he is so busy he cannot find time to go out to eat, while not far from him another gentleman in a different branch of trade, says that business is brisk enough, but that payments are not quite so lively. One of the ceptance or promissory note indorsed by the largest dealers reports that his business during the past month was far in excess of that of the same month of last year, and that he expects during the present month to do still better. Such is the nature of the answers which, with but few exceptions we have received to our inquiries concerning the state of trade. A similar state of affairs appears to exist in other of dating ahead was resorted to in order to business circles, and there is but little doubt that business generally is in a healthier and the results of the system have been the disapmore satisfactory condition to-day than it was pearance of regular business paper and the

California appears to have been the only state where the beet-root sugar industry has been successful in this country, says the or so the bridge was weakened. When they Shipping List, but even there the venture does had finished their work they went off and for- not seem to make much progress. Two or got the signs. The fret is, the boards had dis- three factories have been erected, but the most appeared, and they didn't take the trouble to successful one is that located at Alvarado. During the third season of that factory the "Some weeks afterward, no one knows just product was 1,391,688 pounds refined sugar and when, those signs reappeared in their former 81,775 gallons molasses, the gross value of which those guaranteed by regular business paper places. Nobody knew who put them there or for what. Nobody cared. If the section men were \$109,358, while the incidental expenses noticed them at all they thought the bridge were \$4,324, leaving a profit of \$44,926 for the year. This factory will again commence operations this month. It is said to have secured their duty to observe regulations, which re- 20,000 tons of beets, or 25 per cent. more than quired them to slow down at all such signs. in any former year, and is expected to pro-

> The growth of the South continues to astonish the people of the sluggish Eastern and Middle States. When wealth is accumulating many people, by the advice of Mr. Gladstone, in the South at the rate of \$160,000,000 a year, when the railroad mileage is keeping pace with ing jam, it may be useful to them to know be the increase of wealth, and when the number of spindles has been doubled since thecensus year, when they read about such facts as these they begin to think that the South has a future and to wonder how such things can be out of their own section. Then, too, they see that apart by act of parliament, the public would Southern cotton mills are dividing from fifteen to twenty per cent. on the capital invested, when their own mills are struggling to keep blessed with eyes and noses and brains sufto twenty per cent. on the capital invested, out of brnkruptcy. Altogether, the Southern side of the country is looking up.

The Government has advertised for propos als from dealers or manufacturers, for paints, oils, varnish, alcohol, glass and carboline oil, to be delivered at the navy yard, Washington, D. C., within thirty days from date of award, free of any expense to the Government, and subject to the usual inspection and conditions. Information can be obtained by addressing Thos. H. Looker, pay director, U. S. Navy, Washington, D. C.

Iowa claims to be the greatest pork-producing State in the Union, and the claim is sustained by the last census, which credits it with a grand total of 6,600,000 head of swine, while Illinois has 5,170,266 and Missouri 4,533,133.

Such of the flint bottle factories as had shut down temperarily have returned to work, and there is now only one out in the Pittsburg district. Trade with them is rather quiet, but is better than it was a few weeks ago. The Russian government has recently awarded a patent to the inventor of a new match,

which ignites with slight friction and can be

used several times over, or until the match be entirely consumed. There are in Holland nineteen glass works, all but one of which are engaged in the manufacture of the peculiar square glass bottles used for bottling the Dutch spirits.

Mills have been erected in Florida for the manufacture of paper from palmetto, which is become popular. They are strong, durable value of the brass is thirty cents a pound and

The Sardine Business in Eastern Maine.

The sardine factories at Eastport and vicinity are not doing so large a business as last year, but a much better and more legitimate business. Like most all new enterprises, the crude in its methods. The smoked herring fishery having dwindled to small fish for several years, the idea of utilizing them for sardines was readily seized upon by many of the herring packers, and the markets were soon glutted by a new and experimental article of food, and for want of knowledge and care, in many instances a very inferior article, having no brand or trademark to fix the responsibility of fraud and imitation where it belonged. Hence the inevitable re-action in this busines is now being realized, and the prospect is that the business will not reach the value of a million or more dollars, as it did last year, at Eastport this season.

But better methods are being adopted by a majority of the leading packers. Much improvement has been made in the process, and every box now put up bears not only the trade-mark brand, but the name of the packers. And by the new process these fish are as must eventually obtain a very large sale, for this business has come to stay.

The temporary loss of sardine packing, especially at Lubec, is largely compensated by the revival of the smoked herring business. These fish are coming into the weirs of late in larger numbers and of better quality than has been known in the past nine years; and the numerous smoke houses and weirs are in such full blast as to give the old times busy aspect to the borders of the "Narrows," and the tourists sojourning at the "Owen" and Tyn-y-coed on Campobello, and the "Quoddy" at Eastport, are feasting upon large, fat, fresh herring. which are nice and palatable when well cook-

The sardine fishery has given a good deal of snap to business in and about Eastport and Lubec, since it has brought a new line of supplies, opened employment for numerous operatives, and transportation for vessels and steamers, which, together with the increasing influx of summer visitors to the attractive and picturesque locality of so much grand and beautiful scenery, and cool, delicious climate, has given a marked impetus to various branches of trade, and an improved appearance to the locality.

Longer Credits Desirable.

Mr. J. Scheenhof discusses the origin of the

practice of dating bills ahead and the relations of that practice of the credit system in a recent issue of Bradstreet's. He shows that in earlier times the necessity of an allowance of time in which to effect liquidations upon manufactured goods was recognized in the usage of trading on four or six months' time against the acseller of the goods and discounted by the banks. After the war this usage gradually gave place to the so-called cash system-that of selling on ten or thirty days' time. Greater credits were soon called for by the shrinkage of prices and slower circulation, and the time was somewhat extended, and finally the system maintain the fiction of a cash basis. Among substitution therefor of accommodation and single-name paper, the refusal or reluctance of banks to buy or discount which left borrowers in a peculiarly unfortunate position. Mr. Scheenhof suggests the rejection of the fiction of a cash basis and a return to the regular credit system of four and six months. This, he thinks, is demanded by the necessities of the situation. He further advocates the abolition of the usury laws so that whatever loans may be required from the banks in excess of

in the rate of discount for the risks they take. Decomposing Sugar.

"Real Jam," writing to the London Times, thinks that "while the subject is being discuss ed, it may not be amiss to place before the public the simple fact that beet-root sugar decomposes are at present turning their thoughts to makforehand the false economy of using beet-root sugar for that purpose. Sugar, too, that decomposes jam cannot be so nourishing to the human frame. Could the sale of these two classes of sugar be kept quite distinct and soon learn to distinguish the genuine article ficient to judge the merits of an article by results, and not by the price paid for it."

A Substitute for Rubber.

The rubber dealers of Eastern Nicaragua think they have discovered a tree whose gum will give as much satisfaction as rubber, and will in fact eventually take its place. They say that the milk of the tuno furnishes a most excellent gutta-percha, equal to the best found in the tropics, while the number of trees is virtually inexhaustible, and the gum can be produced, with profit, at twelve cents per pound. Specimens of the new product have all the appearance of a first-class gutta percha, possessing the ductility and elasticity of the rubber, but whiter and much more solid.

A German industry is the coloring of meer schaums. The pipe or cigar holder is suspended in a tightly closed box, and smoke from damp, strong, black tobacco is blown over and

through it until the desired color is gained. A mighty fortune awaits the inventor of a process for fire-proofing wood. One hundred million dollars' worth of property, through the combustible nature of wood, is destroyed every year in the United States.

The bank-note paper on which American legal tender, national bank note currency, and government bonds are printed is made entirely at Dalton, Mass.

It is said that Senator Jones, of Nevada,

The Michigan Tradesman.

A JOURNAL DEVOTED TO THE

Mercantile and Manufacturing Interests of the State. furnished the stock.

E. A. STOWE, Editor.

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

WEDNESDAY, OCTOBER 15, 1884.

POST A.

Organized at Grand Rapids, June 28, 1884. OFFICERS.

Regular Meetings—Last Saturday evening in grocery stock. Fox, Musselman & Lover-each month.

Retribution reaches out and gathers them was hanged down in Indiana the other day.

The cutter Corwin has discovered a new this country is particularly in need of it is a definitely settled.

The Chicago courts are after the so-called quack doctors. It would also be beneficial if they would stir up the quacks in other branches of business in that city.

The Northwestern Lumberman very pertinently remarks: "Lumber is king this year with a vengeance and is ruling some of the manufacturers with a rod of pine."

America is still young and we have hardly yet sampled the great resources of the land, yet the statistics tell us that the United Sates is already the greatest producing country in the world.

The honest farmer who insists upon being his own banker and hides his money under his bed always leearns something, sooner or later. It cost a Pennsylvania farmer \$1,100 to learn it the other day.

The permanent organization of the Merchants and Manufacturers' Exchange is gradually being effected, the project meeting with the cordial co-operation and support of nearly every jobber and manufacturing in the meat business at Benton Harbor. er at this market.

The steps taken by the pharmacists of ell. this city to effect an organization are to be matter is viewed. It is a move in the right | iness. direction, and will assuredly meet with the success it merits, and be fruitful of good re- will dissolve partnership and retire from

Grand Rapids has rather more than the usual quota of reputable attorneys, but the their claims. city is likewise cursed with no inconsiderable number of shysters, who prey upon the credulity and misfortunes of others. Merchants having occasion to negotiate with a member of the legal profession should invarably select men of repute and standing.

The list of patent medicines sold under the Campion plan, which will be found entire on the drug page, will be of use to every druggist and should be clipped and pasted up in a convenient place for future reference. It is believed that this is the first time the list has appeared in any paper, it having previously existed only in the form of circulars in the possession of the jobbing trade.

The following prophesy relative to the winter will cheer the heart and broaden the countenance of every coal dealer in the country: "According to the old Indian hornet sign, we may look for an extraordinaryly severe winter. All the nests we have found this year in the woods are built on the ground. When they are suspended from trees and high up it is a sign of a mild winter. Our old prognasticators say that they have never known this sign to fail."

Mr. Lambert's second communication relative to cheese poisoning has been received and will appear in these columns next week.

In this paper the writer brings new proofs to

Moore was visiting friends here last week

Mere last week

Output

Detroit jobbers, and several of them improved with him or his house. I believe in goods being sold on their merits, and the sooner the aid of his theory, and discusses a question that has not heretofore received any attention from writers on that subject, viz, the Such men ought to be advertised. dangers that menace the dairy interest in case the butterine manufacturers make a handle of the frequent cases of poisoning resulting from the use of natural milk pro-

"The location of a store," pertinently remarks an exchange, "has much to do with its success or failure, and we believe that retailers are often too careless in the selection of their place of business." To locate put in 20,000,000 feet of logs this season. on some side street because rent there is cheaper is a fatal mistake, as many a dealer has found out to his cost. That was sound advice the old man gave to his boy, who 6,000,000 feet of logs, to be sawed at that went on his first journey, "to follow the point. crowd." So, if you want to do business, go where business is.

Retail dealers are taking an active interest in the presidential campaign-that is, they are studying every means of hiding, chaining down and locking up their boxes, barrels and other materials that would serve to make campaign bon-fires. The country

Spain is the greatest lead-producing coun- ports on Lake Superior and Michigan. try in the world. America has the second place for this product.

AMONG THE TRADE.

IN THE CITY.

E. C. Foot has engaged in the grocery bus-

S. Billargeon has engaged in the grocery business at South Boardman, John Caulfield furnished the stock.

M. E. Sinclair has engaged in the grocery business at the corner of Plainfield avenue and Quimby street. Cody, Ball & Co. furnished the stock.

"Are you selling Frank Chickering now?" asked one groceryman of another a few days ago. "Yes," was the reply, "he is in better

President—Wm. Logie.
First Vice-President—Lloyd Max Mills.
Second Vice-President—Richard Warner.
Secretary and Treasurer—L. W. Atkins.
Official Organ—The Michigan Tradesman.
Committee on Elections—Wm. B. Edmunds, chairman; D. S. Haugh, Wm. G. Hawkins, Wallace Franklin and J. N. Bradford.
President—Watthers Last Saturday evening in proceedings of the latter's grocery stock.

O. E. Norcross has purchased the building at Muskegon formerly occupied by Henry Principaal and the remnants of the latter's grocery stock.

Fox. Musselman & Lover-O. E. Norcross has purchased the building at Muskegon formerly occupied by Henry idge furnished the remainder of the stock.

C. G. McCulloch & Co. have settled with all in. A man who played the accordion all their creditors on the basis of 25 per cent., and the stock is now in their posses sion. Whether they will close it out, or

AROUND THE STATE.

B. Fink, clothier at Harrison, has given a bill of sale.

R. McKinnon has opened a meat market at Wayland.

J. B. Lamphere, the Dexter hardware dealer, is dead.

N. G. Burtt has moved into his new store building at Cross Village. J. F. Reemer succeeds J. J. Cretsinger in

general trade at Richland.

Alex. Sessions will shortly open a clothing and notion store at Wayland.

R. N. Smith succeeds Campbell & Smith in the grocery trade at Luther.

Dewey & McLean succeed S. M. Turner in the grocery business at Quincy.

H. H. Kelley succeeds Kelley & Franke in the meat business at Reed City. Munger & Sullivan succeed Geo. H. Judd

in the clothing business at St. Johns. Wayland dealers have shipped over 500

barrels of apples to Chicago this fall. A. D. Loomis has moved his stock of drugs from Cross Village to Levering.

Jap. Rowe & Bro. succeed Rod. Worden J. M. Flannagan succeeds Yeiter & Cop-

business.

C. S. Gascoine, general dealer at Gowan, has given his creditors back stock to satisfy

val in the merchant tailoring business at

Traverse City. J. M. Dameron, the Bangor groceryman, feet in dimensions.

A. D. Goldsberg, dry goods and clothing dealers at Ludington, have been closed under chattel mortgage.

Hamlin, Miller & Co. succeed Dawes, Hamlin & Miller in the wholesale tobacco and oil business at Owosso.

Richards & Huntley, druggists at Saranac, have sold out to Mr. Winegar, formerly with Hunt & Hunter, at Lowell.

Fink & Knight, druggists at Edmore, have dissolved, C. S. Knight retiring. The business will be continued by N. Fink.

D. J. Peacock, general dealer at Bridgton, has sold out to Boon, Earle & Co., who will continue the business. Dave will reengage in business as soon as he can find a desirable

be continued by Mr. Huntly.

An Edgerton correspondent writes as follows of a lady whose fame as a poet eclipses and trying to collect some of her store bills. Some of the men hid away to avoid a dun.

STRAY FACTS.

Petoskey is to have a tannery. The Leland iron furnace has closed down

Wm. L. Marsh, saw mill operator at Roscommon, is dead.

E. W. Elliott & Son succeed E. Baldwin in the hotel business at Ludington. C. Merrill & Co., of East Saginaw, will

G. W. Dickinson succeeds Roberts & Gas-

ser in the livery business at Harbor Springs. Archie Brown will put into Otsego Lake

E. A. Reynolds contemplates starting a factory at Milan for the manufacture of his improved cheese box.

The Manistique mills are running full handed, and will do so night and day until the close of the season.

The American Mineral Paint Co., of Allegan makes nineteen shades of color from its paint deposits at Swan Creek.

It is estimated that 6,000,000 feet of English deals have been this year shipped from

J. H. Waller, a Canadian, well known in northern Michigan, will operate in square

timber, elm and pine, in Grand Traverse

county the coming winter. R. Connable & Son of Petoskey are putting up an article of spiced whitefish and iness at West Carlyle. Cody, Ball & Co. trout which is said to be excellent eating and meet with a ready sale.

> Quite an extensive business will be done in Leelanaw county this winter in the way of getting out rock elm timber for eastern markets, and operations have already commenced.

Wright & Davis' mill, at Bradford Lake, will have cut about 7,000,000 feet of lumber this season, and the firm expects to put in about 5,000,000 feet of logs the coming

Wright & Ketcham have begun operations on the Tittabawassee & Hope Railroad. They expect to put into the river for differ- J. H. Pellow, has been dissolved, J. H. ent parties 20,000,000 feet of logs against 40,000,000 feet last season.

A box factory is being erected at Bay City, the frame of which is 100 x 150 feet, with 14 foot posts. The engine house will be separated from the main building, and will be of brick and stone.

A. E. Cartier advertises that the mill and lumber firm of A. E. Cartier & Co., of West arrangements will be made to continue the Troy, has dissolved, A. D. Ayres retiring. volcano in Alaska. If there is anything business under another firm name, is not yet On the other hand, A. D. Ayers advertises that the firm is not dissolved by mutual consent and will not be until he is consulted.

> An Edgerton correspondent writes: Potatoes are coming into this market at the rate of 300 bushels per day, and are selling for

Albert D. Botsford, Robert McMullen and Wm. L. Roseboom, doing business at Alba out the entire properly of the late Evenwood under the firm name of the Alba Handle Manufacturing Co., with the exception of Co., dissolved partnership on the 6th, Robert about 3,000,000 shingles and 100,000 feet of McMullen retiring. The business will be lumber. As soon as they are disposed of he continued by the remaining partners under the same name.

The Roscommon Lumber Co., whose branches to its logging railroad, and will ever. Its trains will be run night and day. 35,000,000 feet of logs.

Crooked Legal Proceedings.

A certain legal firm in this city is in the habit of securing a list of the creditors in assignment cases and telegraphing each creditor for the amount of his claim. In many cases, the latter furnishes the desired pens in the boot and shoe business at Low- information without first ascertaining the identity of the persons asking for the same, H. Harrington bid in the Havens clothing the natural supposition being that they are commended, no matter in what light the stock at St. Louis, and will continue the bus- the attorneys for the assignee. The firm then represents to the assignee that they are De Nike & Robison, grocers at Ypsilanti, the legal guardians of the claim secured in such underhanded manner, and on the strength of such assertion frequently induce the assignee to pay the them dividend declared from the proceeds of the estate. They then subtract a considerable percentage for Duval & Huelmantle succeed Clovis Du- alleged traveling expenses in looking after the claim and commission for collecting the dividend, and forward the remainder to the claimant. The latter is naturally indignant is building an addition to his store, 18x30 toward the legal firm for usurping a power they were never authorized to possess, and subjecting him to an expense for which he received no equivalent and which was entirely unnecessary; but on looking the matter over and finding that the men who misrepresented and defrauded him are irresponsible, he usually concludes to pocket the loss

and say nothing. In their zeal to secure unearned remuneration, however, they sometimes meet with assignment has been filed with the county rebuffs that would crush men of ordinary clerk since the Schimmel failure, about decency and modesty. A case in point eight months ago, and the Schimmels came will suffice. At the time of a failure in here to fail, so that it ought not to be charg-Ionia several months ago they telegraphed ed up against us. Considering the dependthe Detroit creditors for the amounts of the ence we place on the lumber industry, and latters' claims, and secured the desired in- the depression that has marked that busiformation. The assignee, however, refused ness during the past few months, I consider to pay the dividends to them, but remitted our freedom from failures of a disastrous The firm of Castle & Huntly, composed of direct to the owners of the claims. There-Alfred C. Castle and H. W. Huntly, meat upon the latter were immediately in receipt dealers at Ovid, has been dissolved by the of letters setting forth the fact that certain retirement of Mr. Castle. The business will expenditures had been made for traveling kind for the purpose of influencing his and other expenses, and that a check for \$15 trade, and if I suspect a man is offering me would cover both expense and commission. The matter was variously discussed by the solutely refuse to have anything to do her success as a merchant: Mrs. Julia A. Detroit jobbers, and several of them improvan act of osculation not usually in accord every dealer takes a decided stand on the with the highest ideas of self respect.

Declared a Dividend. Assignee Fletcher has declared a first divident of 121/2 per cent. to the creditors of the Jas. E. Furman estate, and checks for the respective amounts due each creditor have been mailed. As the total liabilities are has failed to fulfill the promise of its inaug-\$20,800, the dividend involved an expenditure of \$2,600, leaving about \$400 still in the hands of the assignee. The remainder of on the ability of one of the officers, who has the assets comprise two notes given by Daniel McCoy, aggregating \$3,400, and due December 1 and April 1, respectively. ments which failed to materialize as soon as When they are paid a final dividend will be declared, which will bring the total amount received by the creditors up to a trifle over 30 per cent. Considering the circumstances, it is thought the assignee has preformed his duties to the satisfaction of all concerned.

Temperance Mucilage,

Irate Prohibitionist-See here, sir, that stuff is a fraud and I want my money back. Stationer—Do you refer to that bottle of mucilage I sold you?

"I certainly do. It is a regular humbug; no use at all." "Why, my dear sir, I thought that was just what you wanted. It is called Temper-

ance Mucilage." "Temperance Mucilage?"

"Yes; mucilage without any stick in it." | 100 cents on the dollar.

MUSKEGON MATTERS.

Facts and Faccies Picked up at that Place. Orser & Smart, tailors, have dissolved, Smart succeeding.

M. A. Olsen has moved into his new store building on the corner of Hudson and Mich-

The Woodard Manufacturing Co. is entering upon the winter campaign with energy

and enterprise. Wm. D. Carey & Co. are now represented on the road by W. H. Erwin, who is meet-

ing with considerable success. Actual count reveals the fact that there are seventy-eight grocery stores in Muskegon and the suburbs of the place.

The firm of Perkins & Pellow, at North Muskegon, composed of G. W. Perkins and

Pellow continuing. W. S. Demorest, formerly with Orcutt & Co., is handling Hancock's celery, and contemplates engaging in the commission business on his own account.

A dozen of the leading business men of Lakeside have concluded to visit the New Orleans exposition in a body. Most of them will be accompanied by their wives.

The firm of T. Hilkert & Co., composed of T. Hilkert, T. B. James and Edward D. Haines, was dissolved on the 8th inst, Hilkert retiring. The business will be continu ed by T. B. James & Co.

Wm. Averill, formerly engaged in the retail grocery business under the firm name of 25 cents per bushel for choice stock. The Averill Bros., has engaged with Andrew crop is exceedingly large in this section. Wierengo as traveling salesman. He will About 40,000 bushels will be shipped from cover the city trade and contiguous terri-

will make an accounting and the court will declare a final dividend.

A rather light-weight concern doing busi operations are in the Houghton Lake region ness under the firm name of Ham Bros., is of Roscommon county, has several new likely to meet with disaster, and it is not unlikely that one or more of the partners will operate this season more extensively than land behind prison bars. One of the brothers is alleged to have obtained goods under It is the intention of the company to put in false pretenses, by representing that the Messrs. Chase & Sanborn, Boston, Mass. stock was free from incumbrance, whereas it was covered by a mortgage. A number as frauds, unworthy of respect or confi-

E. R. Ford has lately suffered considerable shingles, in consequence of which he has been obliged to adopt the usual methods to the sympathy of everyone in his present embarrassment, and those who are acquainted with the true condition of his affairs affirm that he will yet come out at the top of the heap, and pay every creditor 100 cents on the dollar.

The Pembroke Knitting Co. is rushed to its fullest capacity to keep pace with its orders. There are now in operation thirtyfive knitting machines which produce a daily output of 100 dozen pairs of ladies' and misses' hose. The working force includes fifty-six girls and women who work in the factory, besides thirty others who do piece work at their homes. The winding capacity will shortly be doubled by the addition of another machine, and other improvements of a similar character are in con-

"Muskegon can present the best record, as regards failures, of any town in the State," said a leading business man. No

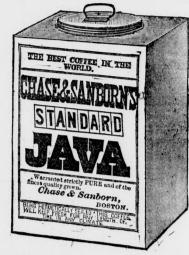
Said a well-known Muskegon jobber: "I never offer a man a cigar or a treat of any a treat of that character for the purpose question, the better it will be for all con-cerned." And there are thousands of business men who will say "amen" to this sentiment.

The Board of Trade, which was inaugurated with a great flourish of trumpets less than a year ago, and from which organiza-tion no end of good results were anticipated, uration, few if any tangible benefits having been secured. The fault seems to lie in the fact that too much dependence was placed made a signal failure. Again, alluring inducements were held out to secure the location of manufacturing enterprises-inducethe business point was reached

Daniel L. Root, who purchased the crockery stock of the late firm of L. W. Schim mel & Co. of the assignee, has closed it out, thus removing the last vestige of that shortlived house. The firm are now offering to compromise with their creditors on the basis of 50 per cent. cash, and the majority have agreed to accept that figure, providing all the creditors come to time. Two or three of the heaviest creditors, however, refuse to accept anything less than the face of their claims, so that all attempts at compromise will undoubtedly fail. The opinion seems to be gaining strength that the two Schimmels deliberately set about to swindle their partners and creditors at the same time, and while they may be able to defeat the ends of justicein the former case it is not unlikely that the series of complications in which they have involved themselves in the latter may compel them to disgorge to the tune of

BUY, SELL, DRINK BEST COFFEE in the WORLD

Chase & Sanborn's Standard Java.



Receiver Tate states that he has closed Always packed in Air-Tight Tin cases, thereby perfectly retaining Strength of

Over 15,000 Grocers

Throughout the United States and Canada

Pronounce it the FINEST COFFEE they ever sold and testify that it has largely increased their sales by its SUPERIOR QUALITY.

The following testimonial coming as it does from one of the largest if not the largest grors in the United States, is worthy of your consideration;

CINCINNATI, December 20th, 1883.

GENTLEMEN-In reply to yours of the 18th inst., asking our views in regard to the general excellence of your "STANDARD JAVA," will say that our house was founded in of other crooked transactions stamp the boys the year 1840, and from that time to the present our earnest united efforts have been to secure goods which represented the very highest grade of quality, and the success we have had and the reputation we enjoy we attribute to this policy.

About a year ago our attention was called to your "STANDARD JAVA," we personlosses through the decline in lumber and ally tested it very carefully and to our mind it was most excellent. We then ordered a sample lot and placed it before our customers for approval, and it was pronounced by them a very fine Coffee. Since then as you know we have bought largely, and freely admit that protect his creditors. He appears to have it gives the best satisfaction. It is uniform in quality, and we have daily proofs from consumers that it is richer, finer flavored and more uniform than the Coffee we formerly sold which was the finest brand of Ankola or Mandeheling Java in the market.

Yours respectfully, Joseph R. Peebles' Sons.

Send for Sample Lot.

We guarantee to increase your Coffee trade. We have done it with others; we can with you.

SANBORN, Importers, Roasters and Packers,

Boston, Mass., U. S. A. CANADIAN BRANCH, 435 ST. PAUL STREET, Montreal, P. Q.

MICHIGAN AGENT. H. T. Chase, Sweet's Hotel, Grand Rapids.



CODY, BALL & CO.

SOLE OWNERS.

ENTERPRISE CIGAR CO.,

SOLE AGENTS FOR THE FAMOUS AND POPULAR BRANDS

OLYMPIA.

AND

SENORA

Grand Rapids, Mich.

HAZELTINE,

PERKINS

Wholesale

Drugs & Medicines

Michigan State Pharmaceutical Association. OFFICERS.

President—Geo. W. Crouter, Charlevoix. First Vice-President—Geo. M. McDonald, Kalamazoo. Second Vice-Preside. -B. D. Northrup, Lan-Third Vice-President-Frank Wurzburg, Gr'd

Third Vice-President—Frank
Rapids.
Secretary—Jacob Jesson, Muskegon.
Treasurer—Wm. Dupont, Detroit.
Executive Committee—H. J. Brown, A. B.
Stevens, Geo. Gundrum, W. H. Keller, F. W.
Fincher. Next place of meeting—At Detroit, Tuesday, October 13, 1885.

SUBTLE SCENTS.

Perfumes that Have Been Popular for Centuries. From the Chicago Tribune.

There is a subtle, seductive something in a perfume that steals through the senses and breathes of beauty. It is the acknowledgment of a cultivated taste and a delicaie sensibility, for as the apostle of sweetness and light said: "Only the gentle-born is able to ignore the lotus or magnolia fat, with their own sweetness for the delicate primrose or violet whose perfume can only be detected during moments of forgotten modesty." "That is one of the differences," he continues, "between a lady and the hoiden; one loves the vuluptuous tuberose while the chaste odor of the briar is one sense of imagination and one source of pleasure."

The origin of perfumes dates back to Moses, who designated the herbs and flowers to be used in scenting the tabernacle. This showed that versatile patriarch to be a man of very sensitive nostrils to whom the fumes and odors from sacrificed bullocks and neglected carcasses of rams and sacred calves were not agreeable. By his direction after the removal of the colossal roasts, the altars were perfumed, and the burning incense was carried about the tabernacle in brass censers. Whenever the wise men wanted a favor from their younger but more powerful confrere they brought myrrh and frankincense and placed before him. The ancient Chinese always mingled fragrant oils spices, perfumes and scented woods with their pleasures as we now do flowers or music. The ointments and perfumes of the Phenician are among the lost arts and the old love of the Romans for sweet smells is still preserved by the followers of their creed. They were so prodigal in the use of them that they reserved territory in Syria for the cultivation of buds and blossoms, which were distilled or evaporated and used at the bath and in the sleeping and dining apartments. At the funeral of Nero's wife over a million dollars worth of Arabian perfumes were used, the consumption being so great that the air was heavy with ordorous vapors.

Napoleon had such a passion for sweet odors that a shower of cologne-water follow- wealthy. ed his morning bath, and on retiring he caused his night-robe to be sprinkled with extracts of wild olives until it was so damp that it ought to have sent a hundred little chills and inflammatory pains chasing one another over his military body. The perfumed baths of Josephine are proverbial, while her toilet washes of sweet oils and fragrant extracts, taken from luscious nuts and luxuriant flowers, are authority with all the dealers and manufacturers of toilet articles in the country.

Perfumes are made from cheese, old leather, tar, resin, and roots; but good perfumes are made only from carefully-picked and carefully preserved flowers. In France, the great market of rare and costly odors, the jasmine is extensively cultivated, and forms the basis of a number of perfumes. Almost any variety will do, but the jasminum grandiflorum is preferred. The weather has very much to do with the success of the manufacture; the hotter the season the stronger the perfume of the jasmine, and, consequently, that of the extracts prepared.

The little purple lavender plant is another standby for the manufacturer, and from it is obtained not only scent, but several distinct oils that are invaluable to the trade. English-women especially have a preference for this flavor, which they distil themselves. The villagers among the English hills of Wellington formerly raised the entire crop used in commerce, but of late years the supply has grown small and the price of lavender waters and perfumes has become so high transfer their affections to some other odor. English grades have always been the standard, but the imitation from Spain and Italy cosmetic dealers and manufacturers of cologne and extracts are readily deceived. Barbers have a weakness for lavender, which at best is a miserable mixture made from lavender oil and orange water.

There is probably more deception in attar of roses than in any other two varieties put samples come from Turkey, done up in grotesque little bottles; but prominent perfumers about Chicago say that fully 90 per cent. of the Smyrna and Bulgarian attar is made and bottled in the enterprising river towns of Connecticut. Along the Ganges River great quantities are made annually, but even in the East the preparation is adulterated with oil of rose geranium and Himalaya grass, which latter ingredient has become so that he identify himself with the organizavaluable that an extensive trade is carried tion at the outset, and lend it every possible on with it. Only an expert can tell real attar of roses, and then the test is chemical. It congeals, if unadulterated, at 55 degrees Fahrenheit, and the crystals are large and almost transparent. The rose from which adopted by the Michigan State Pharmaceuthis precious oil is taken is the Damascina, • the leaves of which are used for the manu-

facture of rose-water. Nearly all the strong rose perfumes are

gets little or no favor among people of refin- their respective legislatures, and with every ed taste, who never use a powerful odor. prospect of success. The Michigan bill em-They prefer the chaste scent of the violet, bodies every feature which experience in about which the willowy Oscar Wilde talked so much. The vio' a odorata is the spec- value, and if enacted its influence would unies most used, and the harvest, which lasts questionably promote the incorporation of from Febuary to May, gives employment to hundreds of women and children. Wild olives make a most deliciously delicate perfume, made almost exclusively in Southern Europe; whence also is obtained thyme, an old fashioned but very agreeable odor. Rosemary belongs exclusively to Sunny France being the delicious perfume that it is, to make no mention of the beauty the poets have woven round it, it is always in demand and always high-priced. From the Malay Peninsula comes a curious little blossom called Patchouli of a most powerful odorindeed a few drops of the oil will go a long way in a quart bottle of distilled water.

The verbena of our garden is never used as is generally supposed, for making the col ogne that bears its name. The commercial verbena is extracted from the lemon grasse of Singapore, but for all that deception it is a favorite with a great many connoisseurs

The lovely Provence, immortalized in "Traviata," cultivates millions and million of rose geraniums, from which is counter feited essence of African geranium. The substitute is by no means an inexpensiv one, as it takes 2,000 pounds of rose geran ium to make two pounds of African.

Mignonentte is another agreeable perfume and a general favorite among fashionable club men. Both lemon and orange oils mak delicate toilet waters, which are most use

by the exquisites of the tropics. Lily of the valley is delicate but not dura ble; however, nine out of every ten fastidu ous brides use it on their bridal trousseau: Heliotrope is another dainty fragrance, mos effective when it emanates from a bit of ran old lace, or is wafted to the senses by th graceful sway of some antique fan. Cele brated beauties and old ladies who have ha a romantic and varied girlhood always hav it in their for-ever-and-ever boxes, and ever old love-letter, odd glove, and silken sour enir seems breathing forth the delicar scent. It seems almost sacrilegous to tell i but the flower which figures so conspicuous ly in all lovers' floral albums does not sacrifice its cluster head for the manufacture of the perfume that bears its name. Heliotrope comes from a mixture of violet and vanilla, and much as it is prized, is rarely to be had with these constituents unadulterated.

The seductive bergamot is made from lemon oil. The fruit is picked while green, 200 being required to yield a six-ounce bottle of perfume. Most of this comes from Messina, and notwithstanding the fruit is dirt cheap the perfume finds all its admirers among the

The State Pharmaceutical Association. While in Muskegon last week, a reporter for THE TRADESMAN called on Secretary Jesson and found that gentleman busy arranging and editing the proceedings of the late convention, which will appear in pamphlet form in about six weeks. It will make a volume of about 200 pages, and on account of its paramount interest to the trade will be preserved by every member of the Association. Mr. Jesson states that the regularly installed members number 456, that ten applications for membership have been received since the convention, and that nearly every mail brings inquiries regarding membership, etc. There is every reason for thinking that the next meeting will swell the membership to 600 or 650, the latter figure representing exactly one-half the entire that he regards the prospects as excellent for the passage of the legislative enactment the coming winter. A centain candidate for Senator has agreed to introduce and champion the bill in the Senate, in case of his election, and Mr. Wm. B. Wilson, who is running for Representative in the Muskegon district-with good prospect of an election, it is said-will father the bill in the House. J. Altogether, there is reason for encouragement, although much vigorous work remains

Local Druggists' Organization. In response to a call, the following pharmacists assembled at the Morton House that the old ladies have been obliged to Thursday evening for the purpose of effecting a preliminary organization: Frank J. Wurzburg, John Peck, Ferdirnand Thum, Isaac Watts, J. S. Cowin, F. H. Escott, Wm. is often masqueraded as the genuine, and L. White, Wm. E. White, Adolph Wilson H and C. Bauer. Frank J. Wurzburg was elected chairman and Frank H. Escott secretary. An expression of sentiments revealed B the fact that all were heartily in favor of the proposed organization, and a committee composed of Messrs. Watts, Escott and Thum was selected to prepare a constitution and together. As is well known, the very best bylaws and present them at the next meeting. Messrs. Wm. L. White and John Peck were | Se constituted a committee on time and place, and subsequently selected Thursday evening of the present week, as the time for the next meeting, at the same place as before.

THE TRADESMAN bespeaks for the proposed organization the full measure of success it deserves, and suggests to every druggist in the city that his interest demands encouragement ..

Strong Commendation.

Referring to the proposed enactment tical Association, the Committee on Legislation of the Illinois State Pharmacetical Association recently reported as follows: "We note that Michigan and Indiana are

based on the funereal tube, which, however, both prepared to submit pharmacy bills to this and other states has proven to be of its merits in the legislation of other states."

THE CAMPION PLAN.

of Medicines Sold on the Plan

n	List of Medicines Sold on the F	lan.
-		Price for B Bottle
;	J. C. Ayer Co.'s Preparations.	at one Sale.
s	Cherry Pectoral\$1 00 Sarsaparilla	\$2 5
d	Ague Cure	2 1
У	Pills, per box	" (
n	Dr. D. Jayne & Son's Preparations.	. 91
-	Expectorant	2
g	Alterative100	2 2 2 2 2 1
1,	Ague Mixture	1
1-	Tonic Vermituge	,
al	Liniment	1
es	A. C. Meyer & Co.'s Preparations.	
is	Dr. Bull's Cough Syrup, Large 1 00 Br. Bull's Cough Syrup, med. 50	1
s.	Br. Bull's Cough Syrup, med. 50 Dr. Bull's Cough Syrup, small 25 Dr. Bull's Baby Syrup. 25 Dr. Bull's Pain Drops. 25 Dr. Bull's Pain Drops. 25	
n	Dr. Bull's Pain Drops	
ıs	Dr. Buil's Cough Candy Drops 25	
r-	Dr Rull's Baltimore Pills 20	1
e	Dr. Bull's Recto Mistura 50 Dr. Bull's Blood Mixture 1 90	2
re n-	J. W. Campion & Co.'s Preparations. Wishart's Tar Cordial 1 00	2
u-	Wishart's Sugar Drops, per bx 25	
e,	Foster, Milburn & Co.'s Preparations.	1
le	Thomas Electric Oil, large1 00	2 2
кe	Thomas Electric Oil, small 50 Thomas Electric Oil, large 1 00 Burdock Blood Bitters 1 00 Burdock Blood Pills 25	- "
ed	Hostetter & Smith's Preparation.	
	Hostetter's Bitters	2
a-	Tarrant's Aperient1 00	2
u-	Tarrant's Aperient	2 2 3
X.	*Hoff's Malt Extract	1
st	tion may be sold at \$3.50 per dozen.	s prepa
re be	Dr. J. H. Schenck & Son's Preparatio	
le-	Pulmonic Syrup) 2
ad	Mandrake Pills, per box 2	
ve	Perry Davis & Sons Preparations.) 2
ry	Davis' Pain Killer, medium 50) 1
ıv-	Davis' Pain Killer, small 25 G. G. Green's Preparations.)
te	Roschee's Syrun	
it,		
ıs-	August Flower, sample size 1	

Doschee's by tup	10	. 00
Boschee's Syrup, sample siz	e. 10	30
August Flower	75	2 00
August Flower, sample size	10	30
Ague Conquerer, small	50	1 25
Ague Conquerer, large		2 50
One	Three	Six
Bottle. I	sottles.	. Bottles
The Swift Specific Co.'s Prepara	ations.	
Large size	4 50	8 50
Small size	2 75	5 00
Sman Size	One	Three
	Bottle.	Bottles.
Johnston, Holloway & Co.'s Pre	eparati	ons.
Hoofland's German Bitters	1 00	2 50
Hoofland's German Tonic		3 75
Hoofland's Greek Oil, large		2 50
Hoofland's Greek Oil, small		1 25
Holloway's Ess. Jamaica Gi		1 25
Da Costa's West India Too		
Wash, large		1 25
Da Costa's West India Too		1 100
Wash, small		65
Haas' Expectorant, large		1 25
		65
Haas' Expectorant, small.		00
· Hoofland's Podophyllin Pi		er.
per box	25	65
Holloway's Vermifuge C		-
fections, in paper	25	65
Holloway's Vermifuge C	on-	
tions, in glass	25	
Kromer's Hair Dye	50	
Heiskell's Ointment	50	1 25
Holloway's Arnica Plaste	ers.	
large		65

large	20	For 6.
Holloway's Arnica Plasters	20	1 00
Holloway's Arnica Plasters small	15	• 75
		Five ottles.
The Chas. A. Vogeler Co.'s Prepar	ations	5.
St. Jakob's Oel (St. Jacob's Oil) Liebig Malz Extract (Malt Ex-	50	2 00
tract)	50	2 00
Diarrhea Medicine Vogeler's Klettenwurzel Oil	25	1 00
(Burdock Root Oil)	50	2 00
Vogeler's Gen. Carlsbad Salts	75	3 00
Roman Liniment Dr. Aug. Kænig's Hamburger	50	2 00
Tropfen (Hamburg Drops).	50	2 00
	One	Five
Pac	kage.	Pkgs.
Dr. Aug. Kænig's Hamburger Brustthee (Breast Tea)	25	1 00
Dr. Aug. Kænig's Hamburger Pflaster (<i>Plaster</i>)	25	1 00

Phaster (Plaster) 25	1 0
One	Thre
Box.	
leming Brothers' Preparations.	
Dr. C. McLain's Liver Pills 25 Dr. C. McLain's Vermifuge 25	6
One Bottle	Thre
. N. Harris & Co.'s, Limited, Preparat	ions.
Allen's Lung Balsam	2 5
Hood's Sarsaparilla1 00	2 t For
	FOI

Hood's Sarsaparilla 00	2
Hood's Tooth Powder, small 25	Fo 1
Hood's Tooth Powder, large 50 One	F
Box Hood's Olive Ointment, small. 25	Bo
Hood's Olive Ointment, large.1 00	Fo
TT 11 TT 1 11 TOUT OF	F

Hood's Olive Ointment, large.1 00	
Hood's Vegetable Pills 25	
One Bottle.	
liscox & Co.'s Preparations.	
Parker's Tonic, large	
brown Chemical Co.'s Preparations.	
Brown's Iron Bitters	

rown Chemical Co.'s Preparations.	
Brown's Iron Bitters 1 0	0
Curatine 1 0	
Brown's Emulsion C. L. Oil1 0	0
Peruvian Ghill Cure1 0	0
Powell's Beef, C. L. Oil and	
Pepsin	00
Dr. Mettaur's Headache Pills,	
per box 2	5
eabury & Johnson's Preparations.	
Benson's Capacine Plasters,	
per plaster 2	25
07 117	

Benson's Capacine Plasters, per plaster	25
Snow & Earle's Preparations.	
Bilousine1	.00
E. T. Hazeltine's Preparations.	
Piso's Cure for Consumption. Piso's Remedy for Cartarrh	25 50
The Dr. Harter Medicine Co.'s Pr	eparati
Dr Harter's Fever and Ague	

Dr. Harter's Liver Pills	
Dr. Harter's German Vermi- fuge Candy	
Dr. Harter's Lung Balm, large	
Dr. Harter's Lung Balm, small Dr. Harter's Iron Tonic Dr. Harter's Soothing Drops Dr. Harter's Liniment Dr. Harter's Elixir of Wild	

Specific Dr. Harter's Fever and Ague

WHOLESALE PRICE CURRENT.

· Advanced—Insect powders.
Declined—Manna, iodine, camphor, cubebs, powdered cubebs, oil pennyroyal, Pattison's carbonate magnesia calcined magnesia. ACIDS.

	ACIDS.			
	Acetic No.8 \$ 10	9	00	10
	Acetic, No. 8	30	a	35
	Carkelie	35	@	40
ı	Citric			55
	Muriatic 18 deg	3	0	5
ı	Nitric 36 deg	11	0	12
ı	Oxalic		200	15
١	Sulphuric 66 deg	3	. @	4
l	Tartaric powdered			48
١	Benzoic, English 捉 oz			20
١		12	@	15
١	Tannic	15	@	17
۱	AMMONIA.			
l	Carbonate # 10	15	@	18
١	Carbonate \$ 1b Muriate (Powd. 22c)		-	14
١	Aqua 16 deg or 3f	6	@	7
١	Aqua 18 deg or 4f	7	@	8
١	BALSAMS.			
١			0	=0
1	Copaiba		@	50 40
İ	Fir		0	50
ĺ	Peru		-	50
١	Tolu			90
1	BARKS.			
1	Cassia, in mats (Pow'd 20e)			12
ı	Cinchona, yellow			18
١	Cinchona, yellow Elm, select			15
١	Elm. ground, pure			13
1	Elm. powdered, pure			15
1	Sassafras, of root?			10
	Wild Cherry, select			12
ı	Bayberry powdered			20
	Hemlock powdered			18
	Wahoo			30 12
	Soap ground			12
	BERRIES,			
g	Cubeb, prime (Powd 70c)		@	
	Juniper	6		. 7
	Prickly Ash1	CO	@	1 10
	EXTRACTS.			
	Licorice (10 and 25 lb boxes, 25c)			27 .
	Licorice powdered pure			371
1	Licorice, powdered, pure Logwood, bulk (12 and 25 fb doxes).			9
	The word built (In this to the dollar).			40

ч	Dilling Inc.
1	Cubeb, prime (Powd 70e)
	Juniper 6
1	Prickly Ash
)	EXTRACTS.
	Licorice (10 and 25 to boxes, 25c)
	Licorice, powdered, pure
)	Logwood, bulk (12 and 25 to doxes).
,	Logwood, 1s (25 th boxes)
	Lgowood, ½s do
5	Logwood, 4s do
)	Logwood, ass'd do
)	Fluid Extracts—25 \$\ cent. off list.
3	
•	FLOWERS.
	Arniea 10
)	Chamomile, Roman
	Chamomile, German
	GUMS.
0	
0	Aloes, Barbadoes
5	Aloes, Cape (Powd 24c)
0	Aloes, Socotrine (Powd 60c)
-	Ammoniae
,	Arabic, extra select
	Arabic, powdered select
	Arabic, 1st picked
0	
ŏ	Arabic.c3d picked
5	

@ 11 25 25

50	GUMS.		
	Aloes, Barbadoes	6000	75
50	Aloes, Cape (Powd 24c)	000	18
75	Aloes, Cape (Powd 240)		50
00	Aloes, Socotrine (Powd 60c)	990	30
a-	Ammoniae	28@	
ce	Arabic, extra select		60
	Arabic, powdered select		60
	Arabic, 1st picked		50
50	Arabic,2d picked		40
50	Arabic, c3d picked		35
	Arabic, sifted sorts		30
65	Assafæntida, prime (Powd 35c)		30
		550	æ60
-	Benzoin		23
50	Camphor	20@	
25	Catechu. 1s (1/2 14c, 1/4s 16c)		13
65	Euphorbium powdered	35@	40
	Galbanum strained		80
	Gamboge	90@	1 00
00	Guaiac, prime (Powd 45c)		35
30	Kino [Powdered, 30c]		20
00			10
30	Mastic		40
25	Myrrh. Turkish (Powdered 47c)		
50	Opium, pure (Powd \$6.00)		4 25
	Shellac, Campbell's		30
X	Shallee English		26

ı	Tragacanth 30 @1 10
1	HERBS-IN OUNCE PACKAGES.
	Hoarhound
	Lobelia
	Penpermint20
00000	Spearmint
)	Sweet Majoram35
)	Tanzy
)	Thyme
)	Wormwood
5	IRON.
,	Citrate and Quinine 6 40
5	Solution mur., for tinctures 20
;	Sulphate pure crystal
5	Citrate
•	Phosphate 65
5	LEAVES.
•	
5	Buchu, short (Powd 25c)

)	Sage, Italian, bulk (48 & 1/28, 12c)		6
. 1	Senna, Alex, natural 18	0	20
5	Senna, Alex. sifted and garbled	_	30
5	Senna, powdered		22
5	Senna tinnivelli		16
	Uva Ursi		10
5	Belledonna		35
	Foxglove		30
	Henbane		35
)	Rose, red	2	35
5	LIQUORS.		
	W., D. & Co.'s Sour Mash Whisky. 2 00	@2	
	Druggists' Favorite Rye1 75	@2	
•	Whisky, other brands	@1	
	Gin. Old Tom 1 36	(a)	
0	Gin, Holland	@3	
	Brandy 1 78	06	
0	Catawba Wines	02	
	Port Wines 1 38	6 @2	50
0	MAGNESIA.		
	Carbonate, Pattison's, 2 oz		22
0	Carbonate, Jenning's, 2 oz		37
0	Citrate, H., P. & Co.'s solution	2	25
0	Calcined		65

OILS.

re l	Almond, sweet
gs.	Amber, rectified
5.	Anise
00	Bay \$ 0z
00	Bergamont
00	Castor
·ee	Croton
	Cajeput
es.	Cassia
	Cedar, commercial (Pure 75c)
60	Citronella
60	Cloves
ree	Cubebs, P. & W
es.	Erigeron
es.	Fireweed
	Geranium Poz
50	Hemlock, commercial (Pure 75c)
-	Juniper wood
	Juniper berries
50	Lavender flowers, French

2 50	Lavender flowers, French
For 5	Lavender garden do
1 00	Lavender spike do
For 3	Lemon, new crop
1 25	Lemon, Sanderson's
Five	Lemongrass
Boxes	Origanum, red flowers, French
1 00	Origanum, No. 1
For 3	Pennyroyal
2 50	Peppermint, white
For 5	Rose # oz
1 00	Rosemary, French (Flowers \$5)
Three	Sandal Wood, German
Bottles	andal Wood, W. I
Doutles	Sassafras

	Tansy	
50	Tar (by gal 60c)	10
25	Wintergreen	
50	Wormwood, No. 1 (Pure \$6.50)	
25	Savin	
	Wormseed	
-	Cod Liver, filtered Pgal	
50	Cod Liver, best	
50	Cod Liver, H., P. & Co.'s, 16	
50	Olive, Malaga	
50	Olive, "Sublime Italian	
	Salad	65
50	Rose, Ihmsen's Poz	
	POTASSIUM.	

	POTASSIUM.	
65	Bicromate \$ 15	
	Bromide, cryst. and gran. bulk	
	Chlorate, cryst (Powd 23c)	
60	Iodide, cryst. and gran. bulk	
00	Prussiate yellow	
	ROOTS.	
2 50	Alkanet	
	Althou out	
	Althea, cut	
62	Arrow, Taylor's, in \(\frac{1}{2} \)s and \(\frac{1}{2} \)s	
1 25	Blood (Powd 18c)	
tions.	Calamus, peeled	
orono.	Calamus, peered	

		For 2	Calamus, German white, peeled		38
ue			Elecampane, powdered		23
	75	1 25			10
ue			Ginger, African (Powd 16c) 13	@	14
	75	1 25	Ginger, Jamaica bleached		20
		3 Boxes			35
	25	65			22
		Boltles.		1	10
mi-		Doittieb.	Jalap, powdered		371/2
	25	65	Licorice, select (Powd 121/2)	11.00	12
		Bottles.	Licorice, extra select		15
rge	75	1 25			35
se		Bottles.	Rhei, from select to choice 100	@1	50
all	25	65	Rhei, powdered E. I 1 10	@1	20
1		2 50	Rhei, choice cut cubes		00
s	25	65	Rhei, choice cut fingers	2	25
	25	65	Serpentaria		50
ild	20	00	Seneka		65
1	00	2 50			45
1	VU	2 90	maisaparina, nonduras		

Sarsaparilla, Mexican Squills, white (Powd 35c)... Valerian, English (Powd 30c)... Valerian, Vermont (Powd 28c)...

Anise, Italian (Powd 20c).... Anise, Italian (Powd 20c). 13
Bird, mixed in b packages. 5 @ 6
Canary, Smyrna. 4 @ 4½
Caraway, best Dutch (Powd 19c). 11 @ 12
Cardamon, Aleppee. 2 00
Cardamon, Malabar. 2 25
Calery 25 Coriander, best English.....

	renner		/	1
	Flax, clean		(@	
	Flax, pure grd (bbl 3%)		@	
	Foenugreek, powdered	8	@	
i	Hemp, Russian	51/	0	
	Hemp, Russian			
	Quince		1	(
	Rape, Lnglish	6	@	
	Worm, Levant		-	1
				ı
	SPONGES.			
	Florida sheeps' wool, carriage2	25	@2	F
	Nassau do do		2	(
	Velvet Extra do do		1	1
	Extra Yellow do do			8
	Grass do do			-
	Hard head, for slate use			7
	Yellow Reef, do		1	4
			-	
	MISCELLANEUS.			
	Alcohol, grain (bbl \$2.21) \$ gal		2	6
	Alcohol, wood, 95 per cent ex. ref.		ĩ	
	Anodyne Hoffman's		•	1
	Arsenic, Donovan's solution			-
	Arsenic, Fowler's solution			-
	Annatto 1 to rolls			:
	Blue Soluble			1
	Bay Rum, imported, best		2	i
	Bay Rum, domestic, H., P. & Co.'s.		2	
	i but ituin, domestic, it., i . w co. c.			200

Cream Tartar, pure powdered.
Creasote.
Cudbear, prime.
Cuttle Fish Bone.
Dextrine.
Dover's Powders.
Dragon's Blood Mass.
Ergot powdered.
Ether Squibb's.
Emery, Turkish, all No.'s.
Epsom Salts.
Ergot, fresh.
Ether, sulphuric, U. S. P.
Flake white.
Grains Paradise.
Gelatine, Cooper's.
Gelatine, French
Glassware, flint, 79 off, by box 60 off
Glassware, green, 60 and 10 dis.
Glue, cabinet.
Glue, white.
Glycerine, pure.
Hops ½s and ½s.
Inddigo
Insect Powder, best Dalmatian.

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

Lead, acetate.....Lime, chloride, (½ s 2s 10c & ½ s 11c)

Lupuline . Lupuline . Lycopodium . Mace . Madder, best Dutch . Manna, S. F.

Isinglass, American Japonica 9 London Purple 10 @ 15 15

Seidlitz Mixture
Strychnia, cryst.
Silver Nitrate, cryst.
Red Precipitate.
Saffron, American
Sal Glauber
Sal Nitre, large cryst.
Sal Nitre, medium cryst.
Sal Rochelle.
Sal Soda.
Salicin.
Santonin
Snuffs. Maccoboy or Scotch

Snuffs, Maccoboy or Scotch.....

| Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Spermaceu | Sper

Capitol Cylinder.
Model Cylinder.
Shields Cylinder.
Eldorado Engine.
Peerless Machinery.
Challenge Machinery.
Backus Fine Engine.
Black Diamond Machinery.
Cystor Machine Oil

Black Diamond Machinery
Castor Machine Oil
Paraffine, 25 deg.
Paraffine, 28 deg.
Sperm, winter bleached.
Bbl

| Bbl | Whale, winter | 80 | Lard, extra. | 64 | Lard, No. 1 | 55 | Linseed, pure raw | 52 | Linseed, boiled | 55 | Neat's Foot, winter strained | 90 | Spirits Turpentine | 33 | VARNISHES. | No. 1 Turp Coach | 1.16

No. 1 Turp Coach.....

Extra Turp.
Coach Body.
No. 1 Turp Furniture
Extra Turp Damar.

Extra Turp Damar......1 Japan Drygr, No. 1 Turp......

Boralumine, White bulk Boralumine, "5 bs Boralumine, "5 bs Boralumine, "5 bs Boralumine "5 bs Boralumine "5 bs Boralumine "5 bs 134 Marseilles 134 244

Boralumine, Tints bulk. \ \text{50 off} Boralumine \times 5 \text{ bs.} \text{ St.} \text{ Red Venetian.} \text{ Ochre, yellow Marseilles.} \text{ Ochre, yellow Bermuda.} \text{ Putty, commercial.} \text{ Putty, epilow Bermuda.} \text{ Vermilion, prime American.} \text{ Vermilion, English.} \text{ Green, Peninsular.} \text{ Lead, red strictly pure.} \text{ Lead, white, strictly pure.} \text{ Whiting, white Spanish.} \text{ Whiting, Gilders.} \text{ White, Paris American.} \text{ Whiting Paris English cliff.} \text{ } \text{ } \text{ Ochres of Spanish.} \text{ Whiting Paris English cliff.} \text{ } \text{ } \text{ } \text{ } \text{ Constant Paris English cliff.} \text{ }
Soda Ash [by keg 3c].....

Arsenic, Donovan's solution	Irnamatal
Bay Rum, imported, best 27	
Bay Rum, domestic, H., P. & Co.'s. 20	
	3½
Alum, ground (Powd 9e) 3 @	4
Annatto, prime	2
Antimony, powdered, com'l 41/2@	5
Arsenic, white, powdered 6 @	7
Balm Gilead Buds 4	
Beans, Tonka 2 2	OF Tari Charact
Beans, Vanilla	5 95 Louis Street.
Bismuth, sub nitrate 16	60
	5
Blue Vitriol 71/2@	9
Borax, refined (Powd 13c)	2
Cantharides, Russian powdered 2	IMPORTERS AND JOBBERS OF
	8 IMPURIERS AND JUBBERS OF

-	Cantharides, Russian powdered 250	Drugs, Medicines, Chemicals,
	Chalk, red fingers	Paints, Oils, Varnishes,
	Chloroform, Squibb's	and Druggist's
	Chloral do do crusts. 1 75 Chloroform 100 @1 10 Cinchonidia, P. & W 45 @ 50 Cinchonidia, other brands 45 @ 50 Cloves (Powd 28c) 20 @ 22	Glassware.
	Cochineal 30 Cocoa Butter 45 Copperas (by bbl 1c) 2 Corrosive Sublimate 65 Corks, X and XX-35 off list	MANUFACTURERS OF ELEGANT PHARMACEUTICAL PREPARATIONS,
	Cream Tartar, pure powdered	FLUID EXTRACTS AND ELIXIRS.

21/2@

45 @

1 00 50 60 12½@ 13

Varnishes, and Druggist's Glassware

ELEGANT PHARMACEUTICAL PREPARATIONS, FLUID EXTRACTS AND ELIXIRS.

GENERAL WHOLESALE AGENTS FOR

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

-Also for the-

GRAND RAPIDS BRUSH Co., MANF'RS OF HAIR, SHOE AND HORSE BRUSHES.

Druggists' Sundries

Our stock in this department of our business is conceded to be one of the largest. best-assorted and diversified to be found in the Northwest. We are heavy importers of many articles ourselves and can offer Fine Solid Back Hair Brushes, French and Eng-

 Manna, S. F.
 1 00

 Mercury.
 55

 Morphia, sulph., P. & W.
 ⅓ 0z
 3 05@3 30

 Musk, Canton, H., P. & Co.'s.
 40

 Moss, Iceland.
 ⅙ ₺
 10

 Moss, Irish.
 12

 Mustard, English.
 30

 Mustard, grocer's, 10 ₺ cans.
 18

 Nutralls.
 20

 Nutragls.
 70

 Nux Vomica.
 10

 Ointment. Mercurial, ¼d.
 40

 Pepper, Black Berry.
 18

 Pepsin.
 3 00

 Pitch, True Burgundy.
 6

 Town
 10

 Acceptable
 11

 Acceptable
 12

 Acceptable
 12

 Acceptable
 13

 glish Tooth and Nail Brushes at attractive prices. Our line of Holiday Goods for the approaching season will be more full and elegant than ever before, and we desire our customers to delay their fall purchasers of those articles until they have seen our elegant line, as shown by our accredited representative who is now preparing for his annual exhibition of those goods.

We desire particular attention of those about purchasing outfits for New Stores to the fact of our unsurpassed facilities for meeting the wants of this class of buyers without delay and in the most approved and acceptable manner known to the drug trade. Our special efforts in this direction have received from hundreds of our customers the most satisfying recommendations.

Wine and Liquor Department

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

Withers Dade & Co's

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

We are also owners of the

Favorite

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

Gins, Brandies & Fine Wines.

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

Mail orders always receive our special and personal attention.

HAZELTINE, PERKINS & CO

E. A. STOWE & BRO., Proprietors.

OFFICE IN EAGLE BUILDING, 3d FLOOR. [Entered at the Postoffice at Grand Rapids as Second-class Matter.]

WEDNESDAY, OCTOBER 15, 1884.

How to Buy a Horse.

An old horseman says: "If you want to buy a horse do not believe your own brother. Take no man's word for it. Your eye is your market. Do not buy a horse in harness. Unhitch him and take everything off but his halter, and lead him around. If he has a corn, or is stiff, or has any other failing, you can see it. Let him go by himself a way, and if he staves right into anything gloves, \$2; medicine, \$7; loss of time, \$95; you may know he is blind. No matter how clear and bright his eyes are he cannot see any more than a bat. Back him, too. Some horses show their weakness at tricks in that way when they do not in any other. But be as smart as you can, you will get caught sometimes. Even an expert gets stuck. A horse may look ever so nice and go a great pace, and yet have fits. There is not a man could tell it until something happens. Or he may have a weak back. Give him the whip and then off he goes for a mile or two, then all of a sudden he stops in the road. After a rest he starts again, but he soon stops for good, and nothing but a derrick could move him.

The weak points of a horse can be better discovered while standing than while moving. If he is sound he will stand firmly and squarely on his limbs without moving any of them, the feet flatly upon the ground, with legs plump and naturally poised; or if the foot is lifted from the ground and the weight taken from it, disease may be suspected, or at least tenderness, which is a suspected, or at least tenderness, which is a percursor of disease. If the horse stands with his feet spread apart, or straddles with his hind legs, there is a weakness in the lions, and the kidneys are disordered. Heavy pulling bends the knees. Bluish, milky-cast eyes in horses indicate moon blindness or something else. A bad temper-od here been blue between the lions and the kidneys are disordered. The train leaving at 7:35 a.m. connects at White Pigeon (giving one hour for dinner) with special New York Express on Main Line. Through tickets and berths in sleeping coaches can be secured at Union Ticket office, 67 Monre street and depot.

J. W. McKenney, Gen'l Agent. ed horse keeps his ears thrown back. A kicking horse is apt to have scarred legs. A stumbling horse has blemished knees. When the skin is rough and harsh, and does not move easily to the touch, the horse is a heavy eater and digestion is bad. Never buy a horse whose breathing is at all impaired. Place your ear at the side of the heart, and if a wheezing sound is heard it is an indication of trouble.

Putty-How it is Made.

The best is made of raw linseed oil and whiting, the latter being simply chalk, ground in a mill like flour. It comes out with a fine flint grit in it. Before making putty of it, a few old-fashioned men who believe in making the best of everything wash the grit out. The fine flour is then dried. If it is not dried perfectly, it takes up more put in a chaser and thoroughly mixed. The chaser is an annular trough, 10 feet in diameter. From a vertical shaft in the center two arms extend, on the ends of which are heavy iron wheels that rest in the trough. When the shaft revolves the wheels chase each other around the trough. When mixed it is packed in bladders for convenience in handling. The adulteration of putty is Parlor Cars on Mail Trains, both East effected by mixing marble dust with whit- West ing. It costs about a quarter of a cent a pound, and whiting costs twice that. Parpound, and whiting costs twice that. Faraffin oils are frequently used instead of linseed oil. The marble dust makes the putty
gritty, and the cheap oil makes it sticky.
Cheap putty is decidedly cheap. Putty is
neither imported nor exported. A lot was
neither imported nor exported. A lot was

To neither imported nor exported. A lot was

To neither imported nor exported. A lot was

To neither imported nor exported. A lot was

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A superior article of putty is made by the further addition of white lead in oil, japan varnish, and a small quantity of turpentine, which makes a hard cement that does not shrink, and when dry can be rubbed down with pumice stone or dusted with sand paper, so smoothly will it cut. Even in the common sorts of putty it is well to use some white lead if a hard putty is desired.

A Shaky Foundation.

The city of New Orleans is built on swampy, low land, almost in the delta of the Mississippi. Many large buildings are slowly settling into the soft earth or getting into a leaning position. The Custom House, commenced so many years ago that the memory of the oldest inhabitant does not run to the contrary, has never been finished, stands today without a permanent roof, is sinking an inch in six years, and if the world will last long enough it is only a question of time as to when the officials in the lower floor will have to move up one story, and keep on moving at stated intervals until they get to that part where the roof ought to be.

In Lower California there are four mountains of peculiar composition. Two are of alum, one of alum and sulphur mixed, and one of sulphur. Both substances are almost chemically pure. The amount of sulphur in the four mountains is estimated at 1,000,000 tons and that of alum at 100,000,000 tons.

A new device for evading the Maine liquor law is to open the eyeholes of young cocoanuts, scald out the interior, and refill with whisky. The meat of the nut is said to pleasantly flavor and improve the new con-

Merchants of China have tried to export poisoned tea into France.

The last new shape in bonnets resembles the gambrel roof of a house with the gable end in front.

Immense numbers of paper cigars are said guished from the genuine article.

There are six hundred and ninety-five pot teries in the United States, half of which are in New Jersey. The reason that Jersey holds the balance of power in this industry is attributed to the fact that that State fur nishes nearly all the snuff manufacturers with jars.

In Brooklyn a street awning which its owner had neglected to empty of accumulated rain gave way and poured its contents upon a lady who was passing. She sued for \$250 damages. The bill of particulars was made up as follows: Bonnet, \$12; dress \$9; bodily pain and suffering, \$125.

TIME TABLES.

Grand Rapids & Indiana.
GOING NORTH.
Arrives. Leaves
Cincinnati & Mackinac Ex 8:45 p m 9:00 p r
Cincinnati & Mackinac Ex. 9:20 a m 10:25 a n
Ft. Wayne & G'd Rapids Ex 3:55 p m
G'd Rapids & Cadillac Ac. 7:10 a r
GOING SOUTH.
G. Rapids & Cincinnati Ex. 7:00 a n
Mackinac & Cincinnati Ex. 4:05 p m 4:35 p n
Mackinac & Ft. Wayne Ex 10:25 a m 11:45 p n
Cadillae & G'd Rapids Ac. 7:40 p m
All trains daily except Sunday.
SLEEPING CAR ARRANGEMENTS.

North—Train leaving at 9:00 o'clock p. m. has Woodruff Sleeping Cars for Petoskey and Mackinac City. Train leaving at 10:25 a. m. has combined Sleeping and Chair Car for Traverse City.
South—Train leaving at 4:35 p. m. bas Woodruff Sleeping Car for Cincinnati.
C. L. LOCKWOOD, Gen'l Pass. Agent.

Lake Shore & Michigan Southern

	a marama para mana	
(KALA!	MAZOO DIVISION.)	
	Arrive.	Leave.
Express	7:00 p m	7:35 a m
Mail	9:35 a m	4:00 p m
All trains daily		
The strain lear	ving at 4 p. m. c	onnects at

-	Michigan Central-Grand Rapids Division.
-	DEPART.
	†Detroit Express 6:00 a m
	ADam Cumusaa 19.95 a m
3	*New York Fast Line 6:00 p m
ι	†Atlantic Express 9:20 p m
	ARRIVE.
•	*Pacific Express 6:4 a m
	†Local Passenger
•	†Mail 3:20 p m
,	†Grand Rapids Express10:25 p m
	I ID December Considers ADeller
3	The New York Fast Line runs daily, arriving
	at Detroit at 11:59 a. m., and New York at 9 p.
	m. the next evening.
	Direct and prompt connection made with
	Great Western, Grand Trunk and Canada
	a il i i i i i i i i i i i i i i i i i i

Detroit, Grand Haven & Milwaukee.

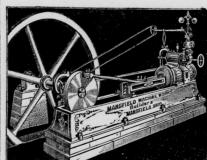
ы	†Evening Express 3:20 p m	3:55 p 1
	*Atlantic Express 9:45 p m	10:45 p 1
	†Mixed, with coach	10:30 a
	GOING WEST.	
	+Morning Express12:40 p m	12:55 p 1
	*Through Mail 5:00 p m	5:10 p 1
	+Steamboat Express10:30 p m	10:35 p 1
	+Mixed	7:10 a 1
	*Night Express 5:10 a m	5:30 a 1
	*Daily, Sundays excepted. *Daily.	
	Passengers taking the 6:20 a. m	. Expres
	make close connections at Owosso fo	
	and at Detroit for New York, arrivin	g there a
	10:00 a. m. the following morning.	

West.
Train leaving at 10:35 p, m. will mak connection with Milwaukee steamers daily except Sunday and the train leaving at 5:10 p. m. will connect Tuesdays and Thursdays with Good-

Chicago & West	Michigan.	
	Leaves.	Arrive
+Mail	9:15 a m	4:00 p 1
+Day Express	12:25 p m	10:45 p r
*Night Express	8:35 p m	6:10 a r
Mixed	6:10 a m	10:05 p r
*Daily. *Daily except 8		
Pullman Sleeping Cars		
Through parlor car in o	charge of c	eareful a
tendants without extra o	charge to C	hicago o
12:25 p. m., and through e	oach on 9:1	5 a.m. an
8:35 p. m. trains.		

Leaves. Arrives. 5:00 a m 5:15 p m 4:10 p m 8:30 p m 10:15 a m Mixed as follows: Mail, 10:20 a. m.; express, 8:40 p. m The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and

J. H. PALMER, Gen'l Pass. Agent.



PORTABLE AND STATIONARY

ENGINES

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

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

APPLES

We have a large Western order trade for Apples in car lots, as well as a good local demand, and also handle Evaporated and Sun-Dried Apples largely. to be imported into Australia. They are so If you have any of these goods to ship, let us hear from you, and we will keep skillfully flavored that they cannot be distin- you posted on market prices and prospects. We also handle Beans and Potatoes. Liberal Cash Advances made on Dried Fruit, also on Apples in carlots.

EARL BROS.,

169 S. Water st, Chicago, Ill.

REFERENCE FIRST NATIONAL BANK.

We manufacture a full line, use guarantee our goods to be first-

• We carry an immense stock of Virgidia and Tennessee **Peanuts**, Almonds, Brazils, Filberts, Peacans, Walnuts and Cocoanuts, and compete with any market.

We are agents for Gordon's cerebrated Wag Jaws, Olym-pian, D. F., and many other well-known brands and carry a full line of his goods at factory prices.

(Props. Arctic Manufacturing Co.,)

MANUFACTURERS OF

Fine Perfumes

Toilet Articles.

JENNINGS'

FLAVORING EXTRACTS

ARCTIC

Improved

Bluings,

Inks,

FLAVORING

GRAND RAPIDS,

BAKING POWDERS,

BLUINGS, ETC.,

40 and 42 South Division St.,

GRAND RAPIDS GRAIN AND SEED CO.

91 CANAL STREET.

We carry a full line of

Seeds of every variety, both for field and garden.

Parties in want will do well to write or see the

Mucilage,

Kid Dressing, Etc.

PUTNAM & BROOKS.

PERKINS & HESS,

. —DEALERS IN—

Hides, Furs, Wool & Tallow,

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

Fine Perfumes,

Colognes, Hair Oils, Flavoring Extracts,

Baking Powders,

Bluings, Etc., Etc.

ALSO PROPRIETORS OF KEMINK'S

"Red Bark Bitters"

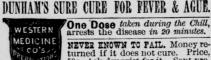


And Lashes of All Kinds and Prices.

ORDERS PROMPTLY FILLED.

ROYS & CO., Gen'l Agents Grand Rapids, Michigan.

PLEASANT TO TAKE, ACTS MILDLY, CURES QUICKLY



NEVER ENOWN TO FAIL. Money returned if it does not cure. Price, 50c. Ask druggist for it. Sent prepaid for 60 cts. Address, WESTERN MEDICINE CO., Grand Rapids, Mich. WESTERN MEDICINE CO.'S TONIC LIVER PILLS.

Purely Vegetable; contain no calomel, mineral poison or quinine. Act directly on the Liver, "tone up" the system, aid direction and up" the blood. POSITIVELY CURE HEADACHE AND CONSTITUTION. Interest on receipt of price, 25 cts. Sample package free. WESTERN MEDICINE COMPANY., Grand Rapids, Mich.

F. J. LAMB & COMPANY,

-WHOLESALE DEALERS IN-

Butter, Cheese,

Apples, Onions, Potatoes, Beans, Etc.

State Agent for the Lima Patent Egg Cases and Fillers.

NO. 8 AND 10 IONIA STREET,

GRAND RAPIDS. - MICHIGAN.

the best material obtainable, and SPRING & COMPANY

-WHOLESALE DEALERS IN-

FANCY AND

We handle Oranges, Lemons, Bananas, Figs, Dates, Etc., in large quantities from first-hands and are headquarters for everything in

CARPETS.

MATTINGS,

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

UUI, Grand Rapids,

Michigan.

REMOVAL!

Coal, Wood, Lime, Cement, Sewer Pipe, Etc,

Office removed to 3 Canal street, Basement.

A.B. KNOWLSON.

$ext{WM. SEARS} \& ext{CO.}$

Cracker Manufacturers,

Agents for

AMBOY CHEESE

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

 ${f RINDGE}$, ${f BERTSCH}$ & ${f CO}$.,

MANUFACTURERS AND JOBBERS OF

We are agents for the Boston Rubber Shoe Co. and keep a full line of their Celebrated Goods—both Boston and Bay State. Our fall samples of Leather Goods are now ready

Our Goods are Specially Adapted for the Michigan Trade. 14 and 16 Pearl Street, Grand Rapids, Mich.

The Michigan Tradesman.

BACK FROM DAKOTA.

A Clerk Who was Satisfied ith Chicago. From Peck's Sun.

A

HERCULES,

THE GREAT STUMP AND ROCK

ANNIHILATOR.

Strongest & Safest Explosive Known to the Arts.

Farmers, practice economy and clear

GUNS, AMMUNITION & FISHING TACKLE.

GRAND RAPIDS, MICH.

Do not be deceived. Get the best. No

slack filled or fresh water snaps sent

out. Any Responsible Dealer on the

line of the G. R. & I. or C. & W. M. R'ys

At home every Saturday.

A beautiful young man of twenty-two who had been clerk at the ribbon counter in a Chicago store for several years, was last spring offered the chief clerkship of a large store in a Dakota town, and he took his departure for the Eldorado, and was lost sight of until this week, when he appeared in Chicago and was so changed from the effeminate dandy that he formerly appeared to be that hardly anybody knew him. He was bronzed and horny handed, and wore a checked shirt, and his clothes were old and greasy, and he was discouraged. He asked for his old position, and while the manager was talking to him, the female clerks gathered around as though a tattoed man had come into the store to trade. The manager asked the clerk how he liked it out your land of stumps and boulders. Main West, and how he came to leave. He hid Office, Hercules Powder Company, No. his hands under his coat tails so the girls 40 Prospect st., Cleveland, Ohio. could not see them, and said:

"O, Sir, I did not like it at all, and I came L. S. HILL & CO., AGTS. away just as soon as the proprietor could get somebody that could do the milking."

"Milking," said the manager, while the girl clerks screamed at the idea, "what has milking to do with clerking in a store?"

"Why, a clerk out there has to do everything," said the ribbon clerk. "I used to milk when I was a boy, and like a fool I let the boss know it, and he made me milk eight cows. But that was not the worst of it. I had to carry the milk cans around town on my shoulders morning and evening and sell milk. You see a country store keeps everything, and a clerk has to do all the business, as the proprietor is busy selling land, and he was constable, and insurance agent, and surveyor, and kept a lumber yard, and in fact run the town. I had to keep the books with a lead pencil on sheets or wrapping paper, sweep out, hitch up and haul goods from the depot, unpack them, and sell them. I had to take in eggs and butter and pay in trade, then work the butter over and pack it in jars, grease the eggs and pack them in oats, weigh out nails and bar iron, measure boards in the lumber yard, buy wheat, draw sorghum molasses, lease the hall over the store for dances, be floor manager and play violin in the orchestra, pump kerosene, sell calico, and do everything. I didn't see the proprietor once in three weeks, and then I had to catch him on the run. In addition to all that I had to do can have his orders filled promptly diweek days, I had to sing in the church choir rect from the Baltimore packing house Sundays, teach a class in Sunday school, act by fast freights at special rates. Adas librarian in Sunday school, run the pic- dress all orders to B. F. EMnics and sociables, and the 4th of July I FIRY, Agt., Grand Rapids, Mich. was chief marshall and orator of the day, read the Declaration of Independence and fired off the fireworks at night. O, Sir, I have been the hardest worked man in the world, and I want a rest, and I want my old position. I could have stood the work, but the proprietor made me board at his house and do all the chores, and I had to wring out the clothes washing day and help hang them out, and sleep in the house nights and watch burglars. Then the proprietor wanted me to go out and break a setter dog on chickens, and marry his hare-lipped daughter who had a cataract on one eye and a wen on her head, and I kicked. I was willing to do anything in the line of business, and never shirked when he made me brand a lot of cattle with red hot irons, or drive a reaper, or go and help him arrest some horse thieves, and I helped lynch a man once, and considered it a part of the business, but I couldn't marry that girl and protect her from cyclones, and one night I took passage on a stock train and worked my passage to St. Paul. O, I do not want any more wild West in mine, and if I can

He was given his old position, and is the happiest man in Chicago.

once more have my old position I will live

The Good Collector.

From the St. Louis Grocer.

and die here."

There is no more important department in a business than relating to the collections. The bookkeeper can easily make out the bills, but the collection of them becomes a very different matter, and the individual who is intrusted with that task has a very delicate mission to perform. Most people, whether consumers or dealers, dislike to be dunned, and doubly so when they do not have the money to meet the demand.

The collector who can press payment for a bill, and yet not give offense, is little less than a genius. But such collectors are rather the exception than the rule, and we are confident that both wholesalers and retailers lose much valuable trade through the lack of tact exercised by their collectors. In School Books many cases especially in the cities, the work of collecting is often given to mere boys, and as a natural result there arises much confusion and complaint. Instructions are misunderstood, answers are incorrectly reported, and a wrong impression is thus conveyed to all the parties concerned.

A good collector should have the qualities of a good canvasser, and should understand how to approach men without giving offense, which would render a collection a much more difficult matter. Beyond all things, the collector himself must not lose his self-control, as this would give the party LATUN. dunned an excellent excuse for not paying the bill. A collector must be persistent and yet not offensive and he must put up with a good deal of undeserved abuse. In fact, a good collector needs the judgment and experience of a man.



WHOLESALE

OYSTERS, FISH,

----AND----

CANNED GOODS.

117 Monroe St., Grand Rapids,

I will quote you until further notice as follows: Extra Selects, 35; Selects, 32; Standards, 22; Favorites, 20.



The only Torch that can be taken apart and shipped in a Small space.

300 to 500 Torches complete (except handles) can be packed in one barrel, thus making the freight or express charges very low.

A Child can Put them together in one Minute.

As good as any Torch Made. The Cheapest in Price.

WILL BURN FOR FIVE HOURS.

Ask for price or send for sample order. FOSTER, STEVENS & CO.,

10 and 12 Monroe Street, Grand Rapids, Mich.

"COOD ENOUCH" FAMILY



THE





Oil & Casoline Can.

EVERY LIVE DEALER SHOULD SELL THEM.

This is the Most Practical Family Can ever Offered to the Trade.

Lamps are filled direct by the Pump without lifting the Can; the Discharge tube adjusting

to suit the height of any lamp. No dropping oil on the floor or table. No faucet to leak or get knocked open to waste contents or cause explosions. In getting can refilled, no parts to be left at home to drain oil over floor or become injured. No Corks to lose-Closes itself perfectly air tight-No Leakage-No

The dealer in selling this can is enabled to make a good profit, and in a measure avoid the annoyance of the small can, while you guarantee your customer absolute safety and the greatest possible convenience.

MANUFACTURED BY

WINFIELD MFG. CO., WARREN, OHIO.

FOR SALE TO THE TRADE BY $\left\{ \begin{array}{l} \text{H. LEONARD \& SONS, GRAND RAPIDS.} \\ \text{FOSTER, STEVENS \& CO.,} \\ \text{GEO. C. WETHERBEE & CO., DETROIT.} \end{array} \right.$

Send for Circulars & Price-List.

Butts' Patent Processed "Hulled Corn Flour"

Griddle Cakes, Gems, Waffles, Etc., Etc.

Finest and Best Selling Article of the Kind ever placed on the Market.

Guaranteed to be as Represented, or No Sale. For Sale by all Jobbers in Grand

Is Warranted to be the Straighest and Best Goods Ever offered to the Trade.

IMPORTER

AND

Wholesale Grocer,

85, 87, 89 Canal Street,

GRAND RAPIDS

MICHIGAN.

I desire to call the attention of the trade to the fact that in the territory tributary to Grand Rapids, I cannot and will not be undersold. There is no conceivable reason why Chicago, Detroit, New York or Boston should be able to place groceries in Grand Manifactured only by Rapids' territory. I certainly buy my goods as cheap as jobbers located elsewhere. Many large houses still purchase extensive blocks of goods as in war times. I pur-Hamilton Carbartt & chase as the wants of my trade demand, and am, therefore, in the existing condition of trade, better able to sell goods at the lowest prices. The difference in the percent-18 Jefferson ave. age of cost to sell goods in Chicago, Detroit, Boston and New York, and what it costs me would in itself make a handsome profit. I am anxious to obtain as large a share Defroit, Manufacturers me would in itself make a handsome profit. I am anxious to obtain as large a share as possible of the near-by and home trade; and shall be pleased to furnish samples and quotations. Mail orders are especially solicited and lowest market prices on every order received is guaranteed.

Teas.

The present is a good time to place your orders for Japan Teas. I have several invoices in transit, including basket fired and sun dried, my own importations. Please send for samples before purchasing elsewhere, or order a sample chest, subject to your approval. I wish to have it understood that all tea orders will be filled subject to approval; and if not satisfactory, after examination, the goods can be returned and I will stand all expenses incurred, including outward freight.

Coffees and Spices.

I have already called attention in the columns of The Tradesman to my new brands of Roasted Coffees. The marked and deserved success of this department is the very best evidence of the merit of the goods. I devote much time and attention to the selections for roasting and blending, and GUARANTEE better values than are those furnished by Eastern parties, or no sale.

Home Ros	ted Rio	4
Prime	"	6
Select Mar	caibo 1	8
Imperial I	pasted (a blended Coffee) 1	8
	ed Java 2	
	" 2	
	ocha	

I exercise great care in selection and grinding of spices, and can especially recommend my two brands of

J. C. Strictly Pure Ground. J. C. Pure Ground,

J. C. Best English Mustard.

Can put up ground goods at any price to suit the trade, and will guarantee values.

Canned Goods.

I have a large and well assorted stock of Canned Goods. My Black Diamond brand of California Salmon is especially fine. It is not a bad time to lay in a stock of the new

I have en route a car load of Country Standards, all Yellows, which I will sell very cheap.

Imported Groceries.

My stock includes French and Turkish Prunes, Patras Currants, Loose Muscatels, London Layer, Valencia and Ondara Valencia Layer Raisins, Citron, Prunells, Figs, Olive Oils, French Sardines, French Mustard, Crosse & Blackwell's Pickles, Sicily Canary Seed, Italian Maccaroni, Condensed Milk, etc.

Soap and Starch.

I keep all the well known and popular brands of soaps at lowest prices, including Babbitt's, Kirk's standard brands, Fairbanks', Schultz's (Fatherland), Simon's Condensed, etc.

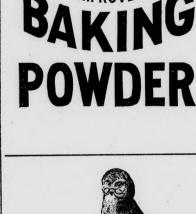
I am agent for Gilbert's Starch Factories, Des Moines and Buffalo. Their goods have always been regarded as equal to any of the crack Eastern manufacturers, and have always held their own in the Eastern States. I am now placing my second car-load within thirty days, and have yet to hear the first complaint with regard to quality of the goods. I am able to compete with Western manufacturers in price, and guarantee quality equal to any

Cigars and Tobaccos.

This has always been prominent in my trade, and has required much of my attention. I have the exclusive control in this State of some of the best brands of Cigars, Cigarettes, Fine Cut, Plug and Smoking Tobaccos, including in Plugs Senour & Gage's Celebrated Red Star and Old Five Cent Time; Horseshoe and D. & D.; McAlpin's Green Shield and Chocolate Cream; Nobby Spun Roll and Ne Plus Ultra Black Spun Roll. In Fine Cuts, Fountain, Old Congress, Good Luck, Good and Sweet, American Queen, Blaze Away, and Hairlifter. In Smokings, Rob Roy, Uncle Sam, Mountain Rose, and Gold Flake Cabinet. In Cigars, Glaccum's Standard, Delumos, After Lunch, Our Winners, Little Hatchets, Golden Spike, Josephus, Commercial and Magnolias, the champion cheap cigar.

Yours Truly,

JOHN CAULFIELD





School Stationery

Wholesale,

22 and 24 Canal Street,

The only general jobbing house in Michigan in our line. Send for catalogues and terms.

Groceries.

The Invention of Matches.

According to a German paper, the inventor of lucifer matches was a political prisoner who perfected his idea in 1833, within the walls of a State prison. Kammerer was a native of Ludwigsburg, and when sentenced to six months' imprisonment at Hohenasperg he was fortunate enough to attract the notice and to gain the fayor of an old officer in charge of the prison, who, finding he was studying chemistry, allowed him to arrange a small laboratory in his cell. Kammerer had been engaged in researches with a view of improving the defective steeping system, according to which splinters of wood, with sulphur at the ends, were dipped into a chemical fluid in order to produce a flame. If the fluid was fresh the result was satisfactory, but, as it lost its virtues after a time, there was no general disposition to discontinue the old-fashioned system of using flint and steel. After many failures Kammerer began to experiment with phosphorous, and had almost completed his term of imprisonment when he discovered the right mixture and kindled a match by rubbing it against the walls of his cell. On coming out of prison he commenced the manufacture of matches. Unfortunately, the absence of a patent law prevented his rights from being secured, and on Austrian and other chemists analyzing the composition, imitations speedily made their appearance. In 1835 the German States prohibited the use of these matches, considering them dangerous. When they were made in England and sent to the Continent these reg- able to judge intelligently of their meri ulations were withdrawn, but too late to be of any benefit to the inventor, who died in the mad-house of his native town in 1857.

How Pittsburg Lard is Made.

A gentleman who was placed in a position to know what he was talking about, remarked last week to a Pittsburg reporter: "I will tell you something concerning what is known as prime leaf lard such as is sold in assertion that he is on the rapid road to the the grocery stores. Do you know that it is made in this city? You don't: well I will tell you something about it. Mr. Hoeveler, the proprietor of a shindrey out in the East | From the Michigan Farmer. End, buys a great many hogs from the stock yard which die from accident or disease. the past week, but as a rule they were poor These he renders into lard at his place of stuff. The crop throughout the state is no business. The product he sells to the lard only light but lacking in quality. The be oil men. They extract the oil from it which offers made on samples were from 15 to 19 leaves what is called steerings. This is per lb., and buyers did not appear anxiou taken and mixed with a quantity of other lard even at those prices. New Yorks cannot and packed in buckets and labeled 'pure leaf | purchased at less than 22 to 25c per lb. T lard,' and sold as such. This I know to be eastern markets are all dull and depresse a fact. I also know that the entrails of the and values appear to be tending steadi diseased hogs uncleansed are rendered into downward. We believe hops are now be lard when placed in a cauldron, and after low their legitimate level, and while the boiling and left to settle, the offal and dirt may yet go lower, they will finally appr being the heaviest will go to the bottom, ciate again. The New York market is aga while the lard remains on top of the vessel. lower, with the demand slow. This is skimmed off and sold as 'pure clean lard.' But any time you wish to prove what I have said by occular demonstration just visit the places I have named and I will show you. Remember, I don't blame Mr. Hoeveler, as he does a legitimate business in selling to the lard oil men. It is the latter who do the rascality."

Anniversary of the Petroleum Industry.

Twenty-five years ago last month was ushered into existence the most distinctively American industry of petroleum producing. Petroleum and its illuminating properties had been widely known for centuries before on the banks of the Irrawaddy, in British Burmah; in Afghanistan, in Persia, in Turkistan, in Sicily, and elsewhere, but it remained for the United States to produce it and place it among the great articles of the world's commerce. It is estimated that in the last twenty-five years over \$400,000,000 have been invested in oil producing property. Within that time 38,000 wells have been drilled, of which 2,400 were dry. The prime cost of drilling these wells was \$170,945,100, and the value of the product obtained therefrom \$425,000,000. For the last ten years about \$10,000,000 have been invested annually in new wells. The average life of the wells since Bradford was opened has been five and six years. The average daily production of new wells is fifteen barrels. The cost of sinking a well, say in the Bradford field, is between \$2,500 and \$3,000. This of course does not include the cost of the land. The depths of wells vary from 1,000 to 1,800 feet, though a few have been drilled between 3,000 and 4,000 feet.

Two Methods of Preserving Eggs.

Dr. Shriver, of Bethany, West Virginia, writes to the Pan Handle Grocer that he has proven two methods successful in preserving eggs fresh and good for some time: 1st. Candle all the eggs to be packed in a dark room, holding the egg between the thumb and forefinger of the left hand with the candle behind. See that the contents of the shell is a clear, reddish cast. If so you can safely pack the eggs in layers, in oats, small end downwards. By this method I have kept eggs in good condition for months. in fact, as long as it was necessary to keep them. Another good method is to varnish with copal varnish, and pack with small end downward in oats or bran. When varnished they should be well dried before packing. I would not begin packing eggs until the and \$5.75 in wood. Straight, \$4.50 \$ bbl. in Richardson's No. 6 weather becomes cool. Another important fact: After packing, until shipment or sales over counter, the packing vessel should be disturbed as little as possible, as shaking or Corn and Oats, \$23 \$2 ton. jarring seems to affect the contents.

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

PENCIL PORTRAITS-NO. 30.

C. S. Willcox, the Youngest Grocerym out of Grand Rapids.

Charles Stanton Willcox first saw the lig of this world at Philadelphia October 1 1858, and duly celebrated his twenty-sixt birthday last Sunday. He lived at the Quaker City for about twenty years, whe he obtained his early education, supplement ing it with a collegiate course at Swathmon College, at Swathmore, Pa. When about twenty years of age, he removed with h parents to Richmond, Ind., where he ente ed the employ of J. N. Grubb & Co., whol sale grocers. After remaining with the house about a year, he resigned to take th management of Van D. Brown's retail gr cery establishment. A year and a half lat he came to Grand Rapids and engaged wi the then firm of Freeman & Hawkins, wor ing a portion of the city trade and taking a number of outside towns. On the retir ment of Dick Warner from the house, l territory was divided between Messrs. Wil cox and Ireland, the former putting in ever Monday with the city trade, and taking a available towns on the D., G. H. & M. as f east as Saranac, the Newaygo, Baldwin ar Big Rapids divisions of the C. & W. M. Rai way, and south on the G. R. & I., C.& W. M L. S. & M. C., and Michigan Central Rai ways, seeing his trade every two weeks.

Though one of the youngest grocerym in the city, Mr. Willcox has had rather mo than the average amount of practical expe ience, having handled the line continuous for the past six or seven years. He mak a specialty of teas and tobaccos, both which he has made a study, so that he He had the advantage of capital training and has made the reputation he sustain and holds the respect and confidence of h trade, by always telling him the truth abo his goods and invariably shipping the good he sells. Thoroughly honest and enterpr ing, Mr. Willcox possesses to a marked gree the characteristics necessary to bu ness success, and no one will object to t desideratum.

Michigan Hops.

A few Michigan hops have been offer

Grocers having steel knives which are no in general use can keep them from rusti by dipping them in a strong solution of s da, one part water to four of soda. The wipe dry, and keep in a dry place.

COUNTRY PRODUCE.

Apples-The market is well supplied w fall and early winter fruit, which comman from \$1.50 to \$1.75 for choice cooking and ea

Beans-Buyers pay 80@90c for medium u picked and sell for \$1.25@\$1.50 for picked, t latter figure commanding an exceptions fine quality.

Butter-Creamery is very scarce, in fa there is very little in market at the prese time. It readily commands 32@35c, while dai is scarce and firm at 18@22c, according

Butterine-Solid packed creamery brings

@25c, and dairy 16@20c, Beets-40c ₩ bu. or \$1.25 ₩ bbl. Cabbages-\$4@\$5 \$ 100.

mammoth at \$5.20 \$9 bu.

Celery-25c ₩ bunch. Cheese-Full cream is still firmer, and jobbing at 11e for prime. Clover Seed-Choice medium \$5.55 \$ bu., a

Cider-Sweet, 12c ₩ gal. Cranberries-Bell and cherry, \$11@\$12 \$ quart bbl. Eggs-Scarcer and firmer. Small lots read

command 18c. Grapes-Delawares are out of market. Co cords and Isabellas are nearly all gone, casional lots commanding 4@5c.

Hops-Brewers are paying 23c for choice n Honey-Choice new is firm at 15c.

Hay-\$12@\$14 for new, and \$13@\$15 for b Onions-\$2 \$2 bbl. for yellow or red.

Peaches-Very few in the market. Sm lots are coming in and selling at 50@75c: one-fifth bu. baskets. Quinces-\$2@\$2.25 \$\text{ bu. according to ou

Potatoes-No change. Buyers are payi 25c, and shippers stand in readiness to supp them at 35c.

Poultry-Chickens, 14@16c. Fowls 12c. Red Peppers-Out of market. Squash-Hubbard, 1@11/2c P to Sweet Potatoes-Jersey, \$4 \$9 bbl. Ba more and Muscatine, \$3 ₽ bbl.

Turnips-35c ₹ bu. Timothy-Choice is firmly held at \$1.55 % Tomatoes-About out of market. GRAINS AND MILLING PRODUCTS.

Wheat-White, Fulse, Clawson and Land ter command 74c.

Corn-60c ₽ bu. Oats-White, 28@30c # bu. Rye-52@54c ₩ bu.

Barley-Brewers pay \$1.25 \$ cwt. for new Flour-Fancy Patent, \$5.50 Pobbl. in sa sacks and \$4.75 in wood. Meal—Bolted, \$1.50 ♥ cwt.

Richardson's No. 8 do Richardson's No. 9 do Richardson's No. 4 round

Richardson's No. 7 do . Richardson's No. 7½ do . Richardson's No. 30, 3 gro. Richardson's No. 312 gro .

MOLASSES.

Electric Parlor No. 17.. Electric Parlor No. 18..

Mill Feed-Screenings, \$14 \$2 ton. Bran, \$13 \$ ton. Ships, \$14 \$ ton. Middlings, \$17 \$ ton.

Sugar has gone down another 1/4c, and knowing ones affirm that the end is not yet. Other articles in the grocery line are about

A		
	WHOLESALE PRICE CURRENT.	185 lb 1 362 lb 1
ht	AXLE GREASE. 85	Imper Quake Steel
th he	Arctic % Deans	Keros do Sweet Sweet
nt-	Arctic ½ b cans	Casto Casto Choic
ut	Dry, No. 2. doz. 25 Dry, No. 3. doz. 45 Liquid, 4 oz. doz. 35	Choic Dinge Dinge
er- le-	Arctic 4 oz. \$\partial \text{gross 4 00} \\ \text{Arctic 6 oz.} \text{\$\text{gross 4 00} \\ \text{Arctic 16 oz.} \text{\$\text{2 oz.} \\ \text{\$\text{\$\text{2 oz.} \\ \text{\$\text{2 oz.} \\ \text{\$\text{\$\text{2 oz.} \\ \$\text{\$\te	Amer Amer C. & I C. & I
he ro-	Arctic No. 1 pepper box 2 00 Arctic No. 2 " 3 00 Arctic No. 3 " 4 50 BROOMS. 2 50	Chow
ter ith rk-	No. 2 Carpet	Impo Impo
in re-	Arctic 5 b cans 12 00 Dry, No. 2.	Choic Prime
nis ill- ery	Cove Oysters, 2 b standards 195 Cove Oysters, 1 b slack filled 75 Cove Oysters, 2 b slack filled 125 Clams 1 b standards 165	Java Patna Rang Broke
all far	Clams, 2 b standards 2 65 Mackerel, 1 b fresh standards 1 20 Mackerel, 5 b fresh standards 6 50 Mackerel in Tomato Sauce, 3 b 3 50	DeLa: Churc
nd til- M.,	Mackerel, 3 tb in Mustard. 3 50 Mackerel, 3 tb broiled. 3 50 Salmon, 1 tb Columbia river. 1 60 Salmon, 2 tb Columbia river. 2 60	Taylo Cap S Dwig Sea I
il-	Salmon, 1 fb Sacramento. 1 50 Salmon, Wm. Hume's Eagle. 1 85 Sardines, domestic ¼s. 7 Sardines, domestic ¼s. 12½	S., B. 60 Poo 28 Poo
en ore er-	Salmon, Wm. Hume's Eagle 1 85 Sardines, domestic ½s 7 Sardines, domestic ½s 12½ Sardines, Mustard ½s 12 Sardines, imported ½s 15 Sardines, imported ½s 20 Sardines, imported ½s 32 Sardines, Russian kegs 50 Trout, 3 b brook 3 00	100 3 f Sagin Diam Stand
sly		Ashto Ashto Amer Rock
of is ts.	Apples, 3 lb standards	Lee &
ng, ns,	Blackberries, standards 1 25	Picad Halfo Pepp Pepp
out ods	Green Gages, Standards 2 1 1 50 Green Gages, Erie 1 50 Peaches, 3 1 5 tandards 1 75 Peaches, 3 1 5 tandards 2 50 Peaches, 3 5 5 5 5 5 5 Peaches, 3 5 5 5 5 5 Peaches, seconds 1 65 Feaches Feaches 1 65 Fe	Pespe Pepp Catsu Catsu
is- de-	Peaches, Seconds. 1 09 Pie Peaches 3 th. 1 15 Pears, Bartlett 2 th. 1 30 Pineapples, 2 th. stand. 1 40 Oriental Laboratory 1 45	Horse Caper Caper
he nat	Green Gages, standar 1s 2 lb 1 40 Green Gages, Erre 1 50 Peaches, 3 lb standards 1 75 Peaches, 3 lb Extra Yellow 2 00 Peaches, seconds 1 65 Pie Peaches 3 lb 1 15 Pears, Bartlett 2 lb 1 30 Pineapples, 2 lb stand 1 40 Quinces 1 45 Raspberries, 2 lb stand 1 25 Raspberries, 2 lb standards 1 10 Strawberries, 2 lb standards 1 10 CANNED FRUITS—CALIFORNIA Apricots, Lusk's 2 65	Olive Olive Olive
	Egg Plums, 2 65 Green Gages, 2 65 Pours, 2 95	Olive Hemp Canar
ed	Peaches 2 95 Peaches 2 90	Rape
or ot est	Asparagus, Oyster Bay 3 25 Beans, Lima 85 Beans, String 90 Beans, Boston Baked 1 65 Reques Stringlass 1 00	Acme Acme Towe
l8c ous	Beans, Stringless 1 00	Napk Best Palm Sham
be he ed,	Corn, Egyptian	Maste Stear Marse Cotto
ily be-	Corn Trophy 1 15 Corn, Camden 1 00 Mushrooms, French 22@24 Peas, standard Marrofat 1 40 Peas, 2 b Early, small (new) 1 60 Peas, 2 b Beaver 75 Peas, French 2 b 23@26 Pumpkin, 3 b Golden 1 10 Succotash, 2 b standards 85 Succotash, 2 b B. & M 1 75 Souash, 3 b standards 1 20	Lautz Germ Savoi Blue
ey re- in	Pumpkin, 3 b Golden 1 10 Succotash, 2 b standards 85 Succotash, 2 b B. & M 1 75 Succotash, 2 b B. & M 1 75	Londo Londo Londo Gem,
not	Tomatoes, 3 tb Dilworth's	Nicke Clima Boss, Marse
ng so-	CHOCOLATE.	A 1 F Kirk' do. do.
en	Runkles @35 German sweet @25 Vienna Sweet @25 COFFEE Green Rio 12 @14	do. do. do. Good
ith	Green Java	Proct
at-	Green Mocna	
he	Arbuckie	Proct Proct Proct Badge
ent iry	Levering's	Galva Gowa Tip T Ward
to	60 foot Jute 1 05 50 foot Cotton 1 50 FLAVORING EXTRACTS. Lemon.	Hand Sidall Babb Dish
	" 4 0Z 1 50 " 6 0Z 2 50 " 8 0Z 3 50 " No. 2 Taper 1 25	Bluin Magn New Spoon Anti-
is	Jennings' 2 oz \$\frac{9}{2}\$ doz. 1 00 " 4 oz 1 50 " 6 oz 2 50 " 8 oz 3 50 " No. 2 Taper 1 25 " No. 4 " 1 75 " ½ pint round 4 50 " No. 8 3 00 " No. 8 3 00 " No. 10 4 25 Jennings' 2 oz \$\frac{9}{2}\$ doz. 1 40	Vater Magic Pittsl Bogu
nd	No. 10	White Mottl Old C
100	" 6 oz. 4 00 " 8 oz. 5 00 " No. 2 Taper 150 " No. 4 Taper 3 00	Pepp
on- oc-	Jennings' 2 0z. \$\frac{19}{2}\$ doz. \$1 40 " 4 0z. \$250 " 6 0z. \$4 00 " 8 0z. \$5 00 " No. 2 Taper. \$1 50 " No. 4 Taper. \$3 00 " ½ pint round. \$7 50 " 1 pint round. \$15 00 " No. 8. \$4 25 " No. 10. \$6 00	Cassi: Nutri Clove
ew	FISH.	Pepp Allsp Cinna Clove
ail-	Herring Scaled @24	Ginge Musta Cayer
all	White, No. 1, 10 b kits. 95 White, No. 1, 12 b kits. 105 Trout, No. 1, ½ bbls. 500 Trout, No. 1, 12 b kits. 90	Gilbe
ıal-	Mackerel, No. 1, ½ DDIS. 5 00 Mackerel, No. 1, 12 tb kits. 1 60 Lobsters, 1 tb picnic. 1 75 Lobsters, 1 tb star. 2 20	Niaga
ing ply	FRUITS 3 00	
1+4	London Layers, crop 1884	Muzz Muzz Muzz Muzz
lti- bu.	Ondaras @10 Turkey Prunes @5½ Currants, crop 1884 @6¾	Spe King King
as-	Dried Apples, York State, evap., bbls Dried Apples, York State, evap., box @10	King Oswe Mirro Mirro
-117"	MATCHES. Grand Haven, No. 9, square 2 25 Grand Haven, No. 8, square 1 50 Grand Haven, No. 200, parlor 2 50	Piel's Amer 1 to G 10 oz
eks	Grand Haven, No. 9, square 2 25 Grand Haven, No. 8, square 1 50 Grand Haven, No. 200, parlor 2 50 Grand Haven, No. 300, parlor 3 75 Grand Haven, No. 7, round 2 25 Richardson's No. 2 square 2 70 Richardson's No. 3 do 2 55 Richardson's No. 5 do 1 70 Richardson's No. 6 do 2 70 Richardson's No. 6 do 1 70 Richardson's No. 8 do 1 70	10 oz 3 tb G 6 tb G Table Table Bann
in	Richardson's No. 5 do	Bann

OATMEAL. # ### ### ### ### ### ### ### ### ###	Corn, Barrels. 3	Cream Tartar 5 and 10 lb cans. @25 Candles, Star. @15
362 lb pkgs	Corn, t0 gallon kegs	Candles, Hotel
Quaker bbls @6 75 Steel cut @5 75	$ \begin{array}{cccc} \text{Corn, 5 gallon kegs.} & & & & & & & & & & & & & \\ \text{Corn, 4½ gallon kegs.} & & & & & & & & & \\ \text{Pure Sugar.} & & & & & & & & \\ \text{bbl} & 22@ & 3 & & & & & \\ \end{array} $	No. 2
OIL. OIL. 13½ do. Legal test	Pure Sugar Drips	Extract Coffee, v. C 85@90
Sweet, 2 oz. square	Pure Loaf Sugar Drips	Fruit Augurs each 1 25@ Gum, Rubber 100 lumps 25@
Castor, 2 oz. square	Japan ordinary 24@3 Japan fair 32@3	Gum, Rubber 200 lumps. @40 Gum, Spruce. 30@35
Choice in barrels med 5 75 Choice in ½ do 3 50	Japan fair to good 35@3 Japan fine 40@5 Japan dust 15@2	H. C. Flour, 18 3 15 pkgs., \$\frac{1}{2}\$ box @2 80 H. C. Flour in bulk \$\frac{1}{2}\$ ewt
Dingee's ½ do small	Young Hyson	Jelly in Pails
Dingee's pints do 2 25 American qt. in Glass 2 00 American pt. in Glass 1 25	Oolong	Macaroni, Imported @155
C. & B. English quarts	Brother Jonothan @32 Diamond Crown @58	French Mustard, 8 oz # dozen. @05
Chow Chow, mixed and Gerkins, quarts 6 00 pints 3 60 Dingee & Co.'s C. C. M. & G. Eng. style, qts. 4 50 pts 2 75	Rose Bud @50 O. K. @45 Our Bird @30	Peas Green Rush @10 00
PIPES. 19 PIPES. 1 PIPES. 2 25@3 00	Peaches @38 Morrison's Fruit @50 Victor @60	do Split prepared
Imported Clay, No. 216	Red Bird	Sago 5@6 Shot, drop 1 60@ do buck 1 80@
RICE. Choice Carolina	Sweet Rose @45 Green Back @38 Fruit @33	Sage
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	O So Sweet. @31 Prairie Flower. @65 Climber [light and dark] @62	Twine 18@25 Tapioca 5@6 Wicking No. 1 ₱ gross @40
Rangoon 5¾ Broken 3¾	Matchless @65 Hiawatha @67	do No. 2
SALERATUS. DeLand's pure	Globe @70 May Flower @70 Hero @45	CANDY, FRUITS AND NUTS.
Taylor's G. M	Atlas @35 Royal Game @38 Silver Thread @67	Putnam & Brooks quote as follows: Straight, 25 lb boxes
Dwight's @ 5½ Sea Foam @ 5½ S., B. & L.'s Best @ 5½	Seal@60 Kentucky@30	Twist, do
SALT.	Mule Ear @67 Peek-a-Boo @32 Peek-a-Boo, ½ barrels @30	Royal, 25 th pails. @10 Royal, 200 th bbls. 91/2
28 Pocket	Clipper, Fox's	Extra, 200 b bbls. 10 French Cream 25 b pails 14
Diamond C	Fountain @74 Old Congress @64 Good Luck @52	Broken 25 th pails
Ashton, English, dairy, bu. bags 80 Ashton, English, dairy, 4 bu. bags 3 20	Good and Sweet	Lemon Drops
American, dairy, ½ bu. bags	Hair Lifter	Sour Drops 15 Peppermint Drops 15 Chocolate Drops 16
Lee & Perrins Worcestershire, joints. @5 00 Lee & Perrins Worcestershire, 1/4 pts	Governor, in 2 oz tin foil	Gum Drops 20
Picadilly, ½ pints. @1 50 Halford Sauce, large. @3 75 Pepper Sauce, red small. @ 75	Black Diamond @35 Old Time, nickel cuts. @38	Licorice Drops 20 A B Licorice Drops 12 Lozenges, plain J5 Lozenges, printed 16
Pepper Sauce, green @ 90 Pesper Sauce, red large ring @ 1 30	Trotter, rum flavor. @70 Boot	1 Imperials
Pepper Sauce, green, large ring @1 60 Catsup, Tomato, pints @ 90 Catsup, Tomato, quarts @1 30	Old Kentucky. 648 Big Four, 2x12. 648 Big Four, 3x12. 648 Spearhead, 2x12 and 3x12. 646	Mottoes 15 Cream Bar 14 Molasses Bar 14 Commode 14
Horseradish, ½ pints. @1 00 Horseradish, pints. @1 30 Capers, French surfines. @2 25	Turkey, 16 oz., 2x12	Hand Made Creams. 222 Plain Creams. 422
Capers, French surfines, large @3 50 Olives, Queen, 16 oz. bottle @3 85	Blackbird, 16 oz., 3x12. @35 Seal of Grand Rapids. @48 Glory. @50	String Rock. 15 Ruppt Almonds
Olives, Queen, 27 oz bottle	Durham	Wintergreen Berries. 15
Olive Oil, ½ pints, Antonia & Co.'s @2 50 SEEDS.	Black Prince [Dark]	I I opposed what to the
$\begin{array}{ccc} \text{Hemp} & & 5 \\ \text{Canary} & & 4\frac{1}{2} \\ \text{Rape} & & 7 \end{array}$	Leggett & Myers' Star @50 Climax @50 'Hold Fast @48	Lozenges, plain in pails. 14 Lozenges, plain in bbls. 13 Lozenges, printed in pails 15 Lozenges, printed in bbls. 14 Chocolate Drops, in pails 14 Gum Drops in pails 9
Mixed Bird 5½@6	McAlpin's Gold Shield	Gum Drops in bble
Lautz Bros. & Co. Acme, 70 1 b bars	Cock of the Walk 6s. @37 Black Spun Roll. @38 Nimrod. @48	Moss Drops, in pails. 11 Moss Drops, in bbls. 9½ Sour Drops, in pails. 12
Acme, 25 3 tb bars	Acorn \$\text{\$\ext{\$\text{\$\text{\$\text{\$\text{\$\text{\$\ext{\$\text{\$\text{\$\exitt{\$\exitt{\$\ext{\$\ext{\$\exitt{\$\ext{\$\$\exitt{\$\ext{\$\exitt{\$\ext{\$\ext{\$\exitt{\$\ext{\$\exitt{\$\exitt{\$\ext{\$\exitt{\$\ext{\$\exitt{\$\eintet{\$\ex	Imperials, in pails
Napkin, 25 bars 65 25 Best American, 60 1 1b blocks 6 6 Palma 60-1 1b blocks, plain 6 5¾	Crescent @44 Black X @35 Black Bass @40 Nobby Spun Roll @50	Oranges P box. 5 00@6 50 Oranges OO P box.
Shamrock, 100 cakes, wrapped @3 70 Master, 100-34 to cakes @5 00	Nobby Spun Roll. @50 Spring. @50 Grayling, all styles. @50	Oranges, Valencia & case
Stearine, 100 ¾ 1b cakes	Mackinaw @47 Horse Shoe @44	Lantons, choice
German Mottled, wrapped @ 614	Big Chunk or J.T. @40 Hair Lifter @36 D. and D., black @36 McAlpin's Green Shield @47	Bananas \$\partial \text{bunch} \\ Malaga Grapes, \$\partial \text{keg"} \\ Malaga Grapes, \$\partial \text{bol} \\ Figs, layers \$\partial \text{b} \\ 12@16
Blue Danube, 60-1 to blocks	Ace High, black	Figs, layers \$\frac{1}{2}\$ b 12@16 Figs, fancy do 18@20 Figs, baskets 40 fb \$\frac{1}{2}\$ fb @12\frac{1}{2}\$
London Family, 3-1b bars 80 lb	Champion A. @48 Sailors' Solace. @48 Red Star. @50	Dates, frails do 0 5 Dates, ¼ do do 0 6
Nickel, 100 cakes, wrapped @3 75 Climax, 100 cakes, wrapped @3 25	Duck @48 Jumbø @40 Apple Jack @50	Dates, 5kin. @ 5 Dates, ½ skin. @ 6 Dates, Fard 10 fb box # fb. @ 9 Dates, Fard 50 fb box # fb. @ 7
Boss, 100 cakes, wrapped	Jack Rabbit	Dates, Fard 50 tb box \$\pi\$ b
Kirk's American Family # 10 644 do. India 534 do. Savon 534	Ruby, cut Cavendish. 3 oz. @35 Boss	Prime Red, raw # 1b
do. Satinet 5¾ do. Revenue 5½ do. White Russian 5 10	Peck's Sun	Choice White, Va.do 671/2 Fancy H P., Va. do 681/2
Goodrich's English Family 5¼	Chain @22 Seal of Grand Radids @25 King @30	NUTS. Almonds, Terragona, # 1b. 19@20 Almonds, Ioaca, do 17@18
Proctor & Gamble's Ivory	Flirt @28 Pug @30 Ten Penny Durham, ½ and ½ @24	Brazils, do□ 8@10 Pecons, do 10@14 Filberts, Barcelona do
do. Golden Bar. 4 10 do. Arab. 3 40 do. Amber. 3 75	Amber, ½ and 1 lb	Filberts, Sicily do 13@14 Walnuts, Chilli do
Procter & Gamble's Velvet	Lime Kiln Club. @47 Blackwell's Durham Long Cut. @90 Vanity Fair. @90	Walnuts, Grenobles do 15@16 Walnuts, California do Cocoa Nuts, \$\\$2 100
Procter & Gamble's Wash Well @3 05 Badger	Dime 18@25 Peerless @25 Standard @22	Hickory Nuts, large P bu Hickory Nuts, small do 125
Galvanic	Old Tom	PROVISIONS.
Ward's White Lily 66 75 Handkerchief 64 20	Joker @25 Traveler @35 Maiden @26	The Grand Rapids Packing & Provision Co quote as follows: PORK IN BARRELS.
Sidall's 3 00 Babbitt's 5 50 Dish Rag 4 15	Topsy @27 Navy Clippings, Leidersdorf's @26 Honey Dew	Heavy Mess, old. \$16 50 Heavy Mess, new.
Bluing	Gold Block. @32 Camp Fire	Back, short cut, old
New French Process 4 50 Spoon 5 00 Anti-Washboard 5 00 Veterland 0 07	Oronoko @19 Nigger Head. @26 Durham, ½ lb @60	Extra Family Clear, new
Vaterland 3 25 Magie 4 20 Pittsburgh 4 00	do ¼ 1b	Clear Back, new, Chicago packing
Bogue's	Holland @22 German @16	LARD.
Mottled castile	Long Tom. @30 National. @26 Time @26	Tierces 88% 30 and 50 lb Tubs 87% 50 lb Round Tins, 100 cases 8% LARD IN TIN PALLS.
Whole. • 18@20	Love's Dream. @28 Conqueror	20 th Round Tins, 80 th racks
Allspice 9@10 Cassia @10 Nutmegs 60@70	Grayling @32 Seal Skin @30	5 th Pails, 12 in a case
Cloves	Rob Roy	SMOKED MEATS—CANVASSED OR PLAIN. Hams cured in sweet pickle, heavy 134 Hams cured in sweet pickle medium 14
Pepper I6@25 Allspice 12@18	Lumberman @26 Railroad Boy. @37 Mountain Rose @20	Shoulders, boneless
Cinnamon 16@30 Cloves 15@25 Ginger 16@18	Good Enough	Shoulder, cured in sweet pickle. 8¼ Extra Clear Bacon. 12 Dried Beef, Extra. 12
Mustard	Old Rip, long cut. @55 Durham, long cut, No. 2 @55 Two Nickle, ¼5 @25	BEEF IN BARRELS. Extra Mess Beef, warranted 200 lbs11 00
STARCH. Gilbert's Gloss 1 lb	Star Durham @25	Extra Mess, Chicago packing
" crates 7	Seal of North Carolina, 2 oz	Pork Sausage 10 Ham Sausage 15 Tongue Sausage 11
Corn, 1 B	Seal of North Carolina, 16 oz boxes. (2)	Liver Sausage
" Gloss, 401 b packages	Big Deal, ¼s longcut. @27 Apple Jack, ¼s granulated. @24 King Bee, longcut, ¼s and ½s. @22 Milwaukee Prize, ¼s and ½s. @24 Good Enough, 5c and 10c Durham. @24	Blood Sausage. 8 Bologna, ring. 8½ Bologna, straight. 8½
"Corn, 40 1 th packages	Durham, S., B. & L. \(\frac{1}{2}\)s and \(\frac{1}{2}\)s	Bologna, thick
Muzzy Gloss 3 lb package. @6½ Muzzy Gloss 6 lb boxes. @7½ Muzzy Gloss bulk. @5½	Windsor cut plug	PIGS' FEET. In half barrels 3 90 In quarter barrels 2 10
Muzzy Corn 1 tb@7 Special prices on 1,000 tb orders.	Mule Ear 24 Hiawatha 23	In quarter barrels 2 10 In kits TRIPE.
Kingsford Silver Gloss	Old Congress 23 Acme 20 VINEGAR.	In half barrels\$3 75 In quarter barrels\$2 00
Oswego Gloss. @6¼ Mirror Gloss. @6½ Mirror Gloss, corn. @6%	Pure Cider	
Piel's Pearl@4 American Starch Co.'s	1776 \$ 15	to market fluctuations.
1 th Gloss @6½ 10 oz Gloss @3¾ 3 th Gloss @6	Soapine pkg. 7@10 Pearline \$\text{8} box.	o F. J. Dettentnaler quotes as follows:
6 fb Gloss, wood boxes	Lavine, 5 or more boxes, 48 1 th pap'rs @4	0 New York Counts
Banner, bulk@4 STOVE POLISH.	Lavine, single boxes, 80 ½ th papers @4 1 Lavine, 5 or more boxes, 80 ½ th papers @4 (5 Selects
Rising Sun gross	Twin Bros 1 65 Wilsons 1 75 Gillett's 1 75 National 1 65	Favorite
SUGARS. Cut Loaf	MISCELLANEOUS. 30, 40, 50@60 do waterproof 1 50 Bath Brick imported 95	Selects, per gallon
Cubes	Bath Brick imported 95 do American 75 Barley 93	FRESH FISH. Codfish
Conf. A	Burners, No. 1	Smelts
Extra C white 53/06 Extra C 55/053/ Fine C 54/055/	Condensed Milk, Eagle brand 8 00	Mackerel
Yellow C 5 @51/4	Curry Combs \$\forall doz	Smoked Whitefish and Trout. 12 Smoked Sturgeon. 12
	da 10-11-1	0 T

Dry Goods.

Excuses and Expedients Peculiar to the Manufacture.

In answer to the general complaints of colored hosiery, merchants make various excuses and suggest several expedients. The dealers in cashmere hose claim that dress goods do wash, and it is admitted that good cashmere hose, of the standard colors cardinal, brown, navy blue and wine color, in the hands of a good laundress, do keep their color, and are a marked exception. Satisfactory as these goods are, however, they constitute so small a portion of the hosiery sold that their excellence only brings out the demerits of other makes.

Cashmere-that is, wool-hose can be worn only a small part of the time, and most persons, especially women, never wear wool at all, objecting to the warmth, the sensation in contact with the skin, or the thickness which fills up the shoe. Probably it would be well, in a sanitary point of view, if most persons would wear woolen in the cold weather, but, since they do not and will not, the unfading cashmere hosiery does not solve the stocking problem. It is often said that ingrain hose will wash and will keep. their color. This is simply not true. These makes are probably somewhat less prompt and thorough in parting with their 'coloring matter, there is a better chance of finding among them something that will not fade badly, but this is all that can be said with truth. We hear the excuse that anything fades a little after repeated washing, and hosiery cannot be expected to be an exception. It is not, however, to the slight loss of brilliancy that allusion is made, and that it need be only slight the durability of indigo and Turkey red prints, and of prints of all other colors, attests; nor do the goods complained of require repeated washing to fade. The very first contact with water is fatal to their appearance, and many times while dry they crock any thing with which they come in contact. Often they come from the laundry, not only faded, but so changed as to be absolutely unrecognizable—the clear blue a dirty drab, the prints an ugly "pumpkin color." Buyers are recommended to confine themselves to black hosiery. This, it is true, fades less than colors: but this is the best that can be said. It soon acquires a brownish shade. Silk hosiery is offered as a resource; but this is necessarily confined to the few-the lower grades of silk not only crocking and fading, but becoming in the wash a gummy mass, useless and worthless. As to the more expensive grades, they are not reliable, and this, together with the cost, puts them out of the question.

Since useless excuses are all that the dealers have to offer, the purchasers are driven to various expedients to get some wear out of their purchases. Some wear, under the colored hose, the very thin white ones preserving the skin from discoloration, and lessening the necessity of washing, the colored hose being shaken, beaten and hung out in the air; but this troublesome and unsatisfactory makeshift is confined to few. Others purchase light colored hosiery and have it dyed at a reliable dyeing house. This, by the way, is proof, if any were needed, that hosiery can be dyed satisfastorily; but the process requires some weeks, is expensive, and the color may not suit the taste of the possessor. If there were some recognized authority, whose stamp on hosiery should show that it could be depended on, the evil would be eradicated, since the unreliable goods would then be, as they should be also unsalable. In the absence of such authority as endorsement(except in the case of one New York firm, which guarantees a certain make of cotton hosiery and sells them at two dollars pair in consequence) there is absolutely no sure or even probable way of getting good colored hose.

Making Floor Oil Cloth.

The Philadelphia Ledger thus describes the manufacture of floor oil cloth, as carried on at an extensive works in that city:

"In making floor oil cloth, the process requires almost as many manipulations in the way of painting and polishing as a fine carriage body. The body of all floor oil cloth is burlap. The material is first sized, which is done by treating it to a saturation of dissolved glue. It passes then through fifteen heated wire rollers, which not only dries it, but presses the glue water into the porous material and removes all inequalities of surface. It then passes to the paint room to receive its first and many subsequentcoats of paint, the principal ingredients of which is ochre, of which, it is said, thirty tons are used weekly. The paint is liberally put on, and the cloth, after passing under a roller to press out superfluous paint, is run on long tacks through a room 150 feet long, in which are heated steam pipes. After remaining on the racks a prescribed number of hours the cloth is run through a machine where it is pumice-stoned down to a perfect smootness. It then receives a second coat of paint and is again pumicestoned and soon until the requisite number of coats are put on both sides. The well-prepared material now goes into the hands of the printer. This work is done by hand, and it requires considerable experince on the part of the workmen to make a good job. Every color requires a separate impression, the blocks in the hands of the workmen being about eighteen inches square and great care must be taken that the block is placed in the proper place, as a hair's breadth displacement would show; also, that the proper blocks are taken up in their order. After being well dried in steam heated chambers, the now nearly-finished piece of

goods goes to the varnishing machine, where a number of arms, with brushes attached, and worked in almost exact imitation of a painter's arm, are passed over it, giving it a complete and evenly-distributed coat, when, after drying and trimming the article is ready for market."

VISITING BUYERS.

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

orders with the various houses:

J. H. Moores, Lansing and Moorestown.
Purdy & Hastings, Sparta.
M. V. Wilson, Sand Lake.
Dr. John Graves, Wayland.
R. G. Beckwith, Hopkins.
Nagler & Beeler, Caledonia.
S. Bitely, Pierson.
C. E. & S. J. Koon, Lisbon.
G. C. Baker, Lebarge.
S. T. Colson, Alaska.
Walling Bros., Lamont.
Dr. G. B. Nichols, Martin.
Nicholas Bouma, Fisher.
Jos. Newman, Dorr.
A. W. Blain, Dutton.
R. V. McArthur, Rockford.
John Walbrink, I. J. Quick & Co., Allendale.
J. C. Benbow, Cannonsburg.
G. P. Stark, Cascade.
Kellogg & Potter, Jennisenville.
Andre Bros., Jennisenville.
C. G. Lopes Olive Center.

G. P. Stark, Cascade.
Kellogg & Potter, Jennisenville.
Andre Bros., Jennisenville.
C. G. Jones, Olive Center.
John Spring, of Spring & Lindley, Bailey.
C. A. Robinson, Rothbury.
Linhart & Fryfogle, Sunfield.
G. A. Estes, Tustin.
C. F. Sears & Co., Rockford.
Sisson & Lilley, Lilley Junction.
John J. Ely, Rockford.
Fox & Fisher, Zeeland,
Harvey Bromley, Hesperia.
I. S. Boise, Hastings,
J. E. Mailhot, West Troy.
Jacob DeBri, Byron Center.
O. E. Norcross, Muskegon.
L. A. Gardner, Cedar Springs.
E. C. Foot, West Carlyle.
John Scholten, Overfisel.

John Scholten, Overisel.
C. Cole, Ada.
Mr. Chaufty, Whipple & Chaufty, Kingsley.
Geo. A. Sage, Rockford.
J. A. Liebler, Caledonia.
Robert Carlyle, Rockford.
C. E. Blakeley, Coopersville.
Blakeley Bros., Fife Lake.
Gringhaus Bros., Lamont.
Wm. Hesler, Rockford.
Holland & Ives, Rockford.
Thos. Smedley, Smedley Bros., Bauer.
B. M. Dennison, East Paris.
L. L. Maxfield, Fruitport.
Baron & Ten Hoor, Forest Grove.
W. S. Root, Talmadge.
W. H. Struik, Forest Grove.
J. Barnes, Austerlitz.
E. P. Barnes, Austerlitz.

J. Barnes, Austerlitz. E. P. Barnard, buyer New Era Lumber Co.,

New Era.
A. M. Church, Sparta.
O. F. Conklin, O. F. & W. P. Conklin, Raven-Jorgensen & Hemingsen, Grant.

Jorgensen & Hemingsen, Grant.

Walter Schoemaker, Cannonsburg.

G. H. Walbrink, Allendale.

Norman Harris, Big Springs.

D. T. Hersey, Wayland.

J. Omler, Wright.

Theron Stafford, Ravenna.

M. J. Howard, Englishville.

Mr. Colborn, of Colborn & Carpenter, Calelonia.

onia.
G. J. Shackelton, Lisbon.
A. B. Sunderland, Lowell.
S. Billargeon, South Boardman.
A. F. Doddridge, Vestaburg.
Wm. Parks, Alpine.
W. F. Rich, Alpine.
John M. Cloud, Cadillac.

The Gripsack Brigade.

A considerable number of the traveling men will come in this evening to see and hear the Plumed Knight.

"Innocence Abroad." Walter McBrien

representative for D. H. McAlpin & Co., Sundayed in the city, leaving Tuesday for Detroit. Several fluttering hearts are left dis-

H. T. Chase, Michigan representative for Chase & Sanborn, the Boston tea and coffee house, is in town for a few days interviewing the retail trade. He reports a big business, and presents proof to substantiate the

business at Caledonia, but for the past few months traveling representative for A. N. home after an extended trip through Michi-gen and Ohio. gan and Ohio.

H. Richard Savage has been employed by H. Richard Savage has been contact and CCA 7-8.....
C. W. Allen, the Chicago tobacco manufactory of the trade CCA 7-8..... turer, to introduce his goods to the trade tributary to Grand Rapids, and will turn in BF 7-8..... all orders to Shields, Bulkley & Lemon, who are the manufacturer's agents for Western Michigan. "Dick" iscapable and enterprifing

John H. McIntyre, the irrepressible, makes the following appeal for mercy by postal card: "Please come off. Give some one else a whirl. I am getting weary. Too much notoriety may spoil me." Mr. McIn- Stark A.... tyre is hereby informed that his mantle has fallen on the elephantine form of Gid. Kellogg, who will hereafter receive the atten-

Wm. T. Hess, of Perkins & Hess, interviewed the Muskegon trade last week. Charley Yale is spending the week at Chi-

1	Perkins & Hess quote as follows:	
1	HIDES.	
ı	Green 🎖 🗈	@ 7
1	Part cured 8	@ 81/4
1	Full cured 81/4	@ 81/2
1	Dry hides and kips 8	@12
1		@12
ı	Deacon skins ₹ piece20	@50
1	SHEEP PELTS.	
	Shearlings or Summer skins ? piece 10	@20
	Fall pelts30	@50
	Winter pelts	@1 25
	WOOL.	
	Fine washed & tb	1@ 26
		@20
	Unwashed2-3	
	Tallow 5½	200 5%

	John Mohrhard quotes the trade as follows:
	Fresh Beef, sides 6 @ 71/2
	Fresh Beef, hind quarters 8 @ 9
	Dressed Hogs @ 7½
1	Mutton, carcasses 6 @ 61/2
	Veal 9½@10
	Fowls
9	Chickens
9	Pork Sausage 10 @10½ Bologna @10
all	Bologna

WHOLESALE PRICE CURRENT.

WIDE BROWN COTTONS.

Androscoggin, 84.23 Pepperell, 104.
Androscoggin, 84.21 Pepperell, 114.
Pepperell, 74. 16½ Pequot, 74.
Pepperell, 84. 20
Pepperell, 94. 22½ Pequot, 94. CHECKS. Caledonia, XX, oz. 11 | Park Mills, No. 90..14 | Caledonia, X, oz. 10 | Economy, oz. 10 | Park Mills, No. 50..10 | Dark Mills, No. 50..10 | Dis Apron. 109 | Park Mills, No. 60..11 | Park Mills, No. 70..12 | York, 1 oz. 10 | Park Mills, No. 80..13 | York, AA, extra oz. 14 OSNABURG,

Alabama brown. 7½ Alabama plaid. 8
Jewell briwn. 9½
Kentucky brown. 10½
Lewiston brown. 9½
Lane brown. 9½
Louisiana plaid. 8
Utility plaid. 6½ BLEACHED COTTONS. Boott, E. 5-5.
Boott, AGC, 44
Boott, A. 3-4.
Blackstone, AA 4-4.
Chapman, X, 4-4.
Cabot, 4-4.
Cabot, 4-8.
Canoe, 3-4.
Domestic 36

Boott, R. 3-4 5-4 Langdon, GB, 4-4 9/5
Blackstone, AA 4-4 7/5 Langdon, 45 14
Chapman, X. 4-4 6/5 Masonville, 4-4 9/5
Cabot, 7-8 6/5 New York Milt, 4-4 10/5
Cabot, 7-8 6/5 New Jersey, 4-4 8
Canoe, 3-4 4 Pocasset, P. M. C. 7/5
Davol, 4-4 9/5 Baterville, 7-8 6/5
Fruit of Loom, 4-4 8-4 Victoria, AA 9
Fruit of Loom, 7-8 8-8
Fruit of the Loom, cambric, 4-4 12
Gold Medal, 7-8 6/5
Gilded Age 8-8
Williamsville, 36 10/5 Gilded Age..... SILESIAS. Coin Anchor.

Blackburn 12 Phœnix A... 10 Phœnix B... 16 Phœnix XX. Red Cross..... Social Imperial. PRINTS. Albion, solid. .51/4 Gloucester . Albion, grey...
Allen's checks.

5½ Gloucester of Ailen's fancy... Allen's pink. Allen's purple American, fancy Arnold fancy... Berlin solid.... Cocheco fancy.... Cocheco robes.... Conestoga fancy. .6 Richmond...... Simpson's Washington fancy Washington blues .. 71/2 FINE BROWN COTTONS.

PINE BROWN COTTONS.

Appleton A, 44... 8
Boott M, 44... 734
Boston F, 44... 8
Continental D, 40 in 82
Conestoga W, 44... 7
Conestoga D, 78... 5½
Conestoga C, 30-in... 6½
Dwight Y, 78... 6½
Dwight Y, 78... 6½
Dwight Star, 44... 7
Dwight Star, 44... 7
Ewight Star, 40-in... 9
Enterprise EE, 36... 5½
Creat Falls E, 44... 7
Farmers A, 44... 6¾
Creat Falls E, 44... 7
Farmers A, 44... 6¾
Indian Orchard, 14. 7½
Farmers' A, 4-4.... 6% Indian Orchard, 1-4 7%

"Innocence Abroad." Walter McBrien took a portion of Dr. Evans' D., G. H. & M. trip last week, on account of the illness of the latter.

Ad. Sharp has lately been making a study of the feline family, and is reported to be proficient in all cases of sickness incident to the household pets.

Joseph Mulhattan, who has been nomin
"Indian Orchard, 17 27 27 28 100 Memstric Ginshams.

Amoskeag, Persian styles. 10½
Bates. 7½
Glasgow checks. 7 7½
White Mfg Co, stap 7½
White Mfg Co, stap 7½
White Mfg Co, fanc 8
Gloucester, new standard 7 7½
Earlston. 9½
Plunket 7 7½
Gordon. 8
Carlston. 9½
Earlston. 9½
Earlston. 9½
Carlston. 9½
C DOMESTIC GINGHAMS.

Amoskeag, A.
Amoskeag, B.
Amoskeag, C.
Amoskeag, D.
Amoskeag, E.

Amoskeag, 1

Gold Medal 4-4.

Everett brown...

Red Cross.....

.13 Stockbridge A.... 7 .11½ Stockbridge frncy.

DENIMS.
7½ Otis CC. 10¼
14 Warren AXA 12½
14 Warren BB. 11½
12½ Warren CC. 10½
11½ York faney. 15

GLAZED CAMBRICS.

 Forest Grove
 | S. S. Sons

 GRAIN BAGS

 American A
 19 Old Ironsides
 15

 Stark A
 23½ Wheatland
 21

PAPER CAMBRICS.

Manville 6 | S. S. & Sons | Garner | Gar

MICHIGAN COMMERCIAL TRAVELERS' ASSOCIA'N

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

Joseph Mulhattan, who has been nominated for the presidency by the drummers of

consolate.

C. Crawford, foremrly engaged in the drug Wright, of Syracuse, N. Y., has returned

and his friends all wish him success.

tion bestowed upon his predecessor.

Purely Personal.

SPOOL COTTON.

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

SEQUENCY

Eagle and Phœnix

Stafford ... 30
Hall & Manning ... 30
Holyoke ... 25
CORSET JEANS. cago, combining business and pleasure.

HIDES, PELTS AND FURS.

HIDES.	
Green 🎖 🖒	@ 7
Part cured 8	@ 81/4
Full cured 81	4@ 81/2
Dry hides and kips 8	@12
Calf skins, green or cured10	@12
Deacon skins 🎖 piece20	@50
SHEEP PELTS.	
Shearlings or Summer skins piece10	@20
Fall pelts30	@50
Winter pelts	@1 25
WOOL.	
Fine washed P. D 2	4@ 26
Coarse washed18	@20
Unwashed2-3	
Tallow 55	6(0) 53/
Tanow	
FRESH MEATS.	

FRESH MEATS.		
	LIST OF OFFICERS:	1
Mohrhard quotes the trade as follows:	President-RANSOM W. HAWLEY, of Detroit.	-
Beef, sides 6 @ 71/2		
Beef, hind quarters 8 @ 9	L. W. ATKINS, Grand Rapids; I. N. ALEXAN-	
ed Hogs @ 7½	DER, Lansing; U. S. LORD, Kalamazoo; H. E.	-
n, carcasses 6 @ 6½	MEEKER, Bay City.	
9½@10	Secretary and Treasurer-W. N. MEREDITH,	1
11@12	Detroit.	П
ens14 @16	Board of Trustees, For One Year-J. C. Pon-	1
Sausage 10 @101/2	TIUS, Chairman, S. A. MUNGER, H. K. WHITE	1
na@10	For Two Years-D. Morris, A. W. Culver.	1

Bardware.

Grinding Materials.

The finest of emery cuts and leaves minute scores in the metal, particularly if the metal be soft; it is impossible to produce a good, polishable surface on silver with flour of emery; burnishing would be Jennings', imitation... necessary to make a surface, and even then it would present a striated appearance under reflected light. Other grinding substances are required for some fine surfacing work. Molding sand that has been used in the foundry for some time makes an excellent material for surfacing light brass—brass that contains a large proportion of zinc. Some excellent results are gained by the levigation of the sand—rubbing it under a mullsr on a stone (marble) slab, as paints are ground for the artist. By this means the foundry sand may be reduced to an impalpable powder, which, however, retains much of its abraiding quality.

There is a manufacturer of fine tools in an Eastern city who uses coal ashes to give the last surface, before polishing, to his hardened-steel tools. He takes the ashes of Lehigh coal, pours them into a tub of water, Barber. stirs them up violently, and, when the wa- Backus. ter is turbid with the fine ashes held in suspension, he draws it off into a shallow tank and allows it to settle. The sediment is his polishing powder. If a higher degree of fineness is required, the operation of stir- Cast Loose Pin. ring, and washing and settling is repeated. The material thus obtained makes an excellent surfacing material.

silver) the surfacing before burnishing is done by a blue clay, technically, called clay appears to be the substance of which blue slate is formed, but is usually obtained in a semi-liquid form, and is dried for use. It is not surface clay, being found below the alluvium and sometimes below gravel, its covered, by boring for artesian wells, to be coin gold, but it will not give a polish. It this is produced by burnishing, by rubbing with whiting chalk, or even with the bare

Asbestos is becoming a valuable and much used mineral. It has been lately discovered in its purest form in lower Canada, and the quantity is said to be practically without limit. The fibres are long, pure white, and as fine as silk, and the district crushed and cleaned, and from which point ties of this mineral range over a field that is simply marvelous. Fireproof paper, rope, an ink that resists the action of fire as well belongs the simply marvelous. Simply marvelous are simply marvelous. Fireproof paper, rope, an ink that resists the action of fire as well belongs the simply marvelous. as the weaving of textile fabrics, such as Heller's Horse Rasps.....

A 13½ Falls, XXXX
14 19 Falls, BR.
13 Falls, BB.
12 Falls, BB.
10 Falls, BB.
10 Falls, BB.
10½ Hamilton, BT, 32. 1
10 Hamilton, D.
10 Hamilton, D.
11 Hamilton, H.
12 Hamilton, H.
13 Hamilton, H.
14 Omega A, 7-8. 11
15 Omega A, 4-4. 13
12½ Omega A, 4-4. 13
12½ Omega A, 4-4. 14
14 Omega ACA, 7-8. 14
14 Omega ACA, 4-4. 16
14 Omega SE, 7-8. 24
16 Omega SE, 4-4. 27
19 Omega M, 4-4. 27
19 Omega M, 4-4. 25
15 Shetucket SS&SW 11½
15 Shetucket SS&SW 11½
15 Shetucket, S & SW 12
15 Shetucket, S & SW 12
16 Shetucket, S & SW 12
17 Shetucket, S & SW 12
18 Stockbridge A. 7
19 Stockbridge frney s heating and drawing under the hammer to Kidder, wood tra.k.... a slender point, plunging while red hot in cold water, and when chilled striking it with a hammer across the edge of the anvil. If Screw Hook and Strap, to 12 in. 41/2 14 not retain a cutting edge. Steel that is so high" that it cannot be heated red hot and for Granite Iron Ware.

HOLLOW WARE.

60&10
20&10
Granite Iron Ware.

25 nary shop purposes.

> ders for over 5,000 having been received on a single day. The firm are rushed with orders for the torch, but they are able to keep ders with them be applied as a single day. The firm are rushed with orders for the torch, but they are able to keep dispersion of the form ders for over 5,000 having been received on pace with them by working an extra force.

WANTED-A competent book-keeper, with W eight years' practical experience, desires a situation with a jobbing or manufacturing house. Can give best of city references. Address, Book-keeper, care "The Tradesman."

dwelling house and 40 business and dwelling lots in Elmira for sale on easy terms. D. C. Underwood.

WHOLESALE PRICE CUR. AUGERS AND BITS. Ives', old style...... N. H. C. Co.... Cook's BARROWS. Wrought Barrel Bolts...... Cast Barrel, brass knobs.... Cast Square Spring..... Cast Chain..... Wrought Barrel, brass knob... Wrought Square
Wrought Sunk Flush
Wrought Bronze and Plated Kn
Flush BUTTS, CAST.

In the manufacture of silverware (solid particularly in the Connecticut river valley Blind, Parker's vicinity of Middletown and Hartford. This Spring for Screen Doors 3x3...pe depth or thickness of bed having been disin some places more than sixty feet. Its | Socket Firmer..... identity with slate substance appears to be Socket Framing................ suggested by its behavior under heat, it assumming a stratified, porous form. It does summing a stratified, porous form. It does Butchers' Tanged Firmer.

Barton's Socket Corner.

Butchers' Tanged Firmer.

Barton's Socket Firmers. not scratch pure silver, nor copper, nor mar Cold...... grinds without leaving a shining surface; this is produced by burnishing, by rubbing cocks.

while in the range of building materials, List GAUGES.
Stanley Rule and Level Co.'s.....dis Maydole & Co.'s.....

chilled in water without flying may do for Granite Iron Ware... some purposes, and retain a sufficiently rigid edge by air hardening. If a piece of steel can be forged into a cold chisel, be harden-

MISCELLANEOUS.

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

POR EXCHANGE—A \$600 real estate mortgage, a \$1,250 land contract, 40 acres of wild timber land, and a good livery stock. I will exchange for stock of dry goods, clothing or groceries. Address O. W. Kibby, Bellaire, Antrim Co., Mich.

FOR SALE-I have a fine new store building

FOR EXCHANGE—I have 80 acres of choice teary and Treasurer—W. N. Meredith, six acres cleared and 150, troit.

Toto Trustees, For One Year—J. C. Ponorus, Chairman, S. A. Munger, H. K. White the Years—D. Morris, A. W. Culver.

Two Years—D. Morris, A. W. Culver.

Total Angle of the Standing on same, which I raw Years—D. Morris, A. W. Culver.

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Total Angle of the Standing on same, which I raw Years—D. Morris, A. W. Culver.

G. D. Musket. Rim Fire, U. M. C. & Winchester

Bibb's
Beer
Fenns' Morse's Bit Stock..... Taper and Straight Shank.... Morse's Taper So5nk.... ELBOWS. Clar's, small, \$18 00; large, \$26 00. dis Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis FILES. American File Association List.....dis GALVANIZED IRON. GALVANIZED IRON,
Nos. 16 to 20, 22 and 24, 25 and 26, 27
13 14 15

..dis

12 13 14 15 Discount, Juniata 45, Charcoal 50.

HAMMERS.

HOES.

KNOBS.

Stanley Rule and Level Co.'s.....dis 65

MILLS.

MATTOCKS.

NAILS.

3d advance......

MOLLASSES GATES.

Stebbin's Pattern dis 70 Stebbin's Genuine dis 70 Enterprise, self-measuring dis 25

MAULS.

Sperry & Co.'s, Post, handled..... dis 50

Grub 2 11 50, dis 40 Grub 3 12 00, dis 40

nary shop purposes.

Foster, Stevens & Co., have made a great success of their Barbour campaign torch, or-

FOR SALE—I want to sell a six ton nearly new, Howe 22 foot platform scale. Can be seen at 91 Canal street. W. T. Lamoreaux, Agt.

WANTED-An office desk and a dozen office chairs. Inquire at "The Tradesman" of-

RENT.	PLANES.
	Ohio Tool Co.'s, faney dis 15 Sciota Bench dis 25
as follows:	Sandusky Tool Co.'s, fancydis 15
	Bench, first qualitydis 20 Stanley Rule and Level Co.'s, wood and
dis 50	
dis 55	PANS.
dis 50	Fry, Acmedis 40&10
dis 50	PANS. Fry, Acme. dis 40&10 Common, polished dis 60 Dripping. % b 8
dis40&10 dis 25	RIVETS.
dis 25	
	Iron and Tinneddis 40 Copper Rivets and Bursdis 40
11- 0-	PATENT FLANISAED IRON.
dis 25	"A" Wood's patent planished, Nos. 24 to 27 101/2
	"B" Wood's pat. planished, Nos. 25 to 27 9
\$ 15 00	Broken packs ½c \$ to extra.
net 33 00	ROOFING PLATES.
	IC, 14x20, choice Charcoal Terne. 5 75 IX, 14x20, choice Charcoal Terne. 7 75 IC, 20x28, choice Charcoal Terne. 12 00 IX, 20x28, choice Charcoal Terne. 16 90
dis \$ 60&10	IX, 14x20, choice Charcoal Terne 7 75
dis 60	IC, 20x28, choice Charcoal Terne
dis 20	
dis 15 dis 20 dis 55	Sisal, ½ ln. and larger 9
	Manilla
dis \$ 40	COLLABRE
dis 75	Steel and Irondis 50
dis 30&10	Try and Bevelsdis 50
dis 50&15 dis 50	Mitredis 20
dis 55	SHEET IRON.
dis 50	Nos 10 to 14 Com. Smooth. Com.
dis 55	Nos. 10 to 14. \$4 20 \$3 00 Nos. 15 to 17 4 20 3 00 Nos. 15 to 21 4 20 3 00 Nos. 22 to 24 4 20 3 00 Nos. 25 to 26 4 4 40 3 20
dis 60 dis 55&10	Nos. 18 to 21 4 20 3 00
dis 55&10	Nos. 22 to 24 4 20 3 00
dis 30	Nos .25 to 26
dis 30	No. 27
50&10&10 dis 50&10	wide not less than 2-10 extra.
dis 50&10	SHEET ZINC.
11 0 10	
dis \$ -40 dis 50	In casks of 600 lbs, \$\foat\$ lb 61/2 In smaller quansities, \$\foat\$ lb 7
dis 50	TINNER'S SOLDER.
dis 50 net	No. 1, Refined
	Market Half-and-half 15 00
\$ 4 00	
4 50	TIN PLATES.
	Cards for Charcoals, \$6 75.
dis 60	IC, 10x14, Charcoal 6 50 IX, 10x14, Charcoal 8 50
dis 60 ddis 60	IC, 12x12, Charcoal
ddis 60 ntdis 50&10	IC. 12x12, Charcoal 6 50 IX, 12x12, Charcoal 8 50 IC. 14x20, Charcoal 6 50
dis 60	IX, 12x12, Charcoal 8 50 IC. 14x20, Charcoal 6 50 IX 14x20, Charcoal 8 50 IX 14x20, Charcoal 10 50 IXXX 14x20, Charcoal 12 50 IXXX, 14x20, Charcoal 12 50 IXXXX, 14x20, Charcoal 14 50 IX, 20x28, Charcoal 18 00 DC, 100 Plate Charcoal 6 50 DX, 100 Plate Charcoal 8 50 DX, 100 Plate Charcoal 10 50 DXXX, 100 Plate Charcoal 10 50 DXXX, 100 Plate Charcoal 12 50 Redipped Charcoal 11 50 Constant 12 50 Redipped Charcoal 13 50 Constant 14 50 Constant 15 50 Constant 1
dis 60& 5	IXX 14x20, Charcoal 8 50
dis 60& 5	IXXX, 14x20, Charcool
dis 60& 5	IXXXX, 14x20, Charcoal
dis 60	1X, 20x28, Charcoal
dis 60	DX. 100 Plate Charcoal 8 50
dis 65&10 dis 70&10	DXX, 100 Plate Charcoal
dis 70&10	DXXX, 100 Plate Charcoal
dis 70	Redipped Charcoal Tin Plate add 1 50 to 6 75 rates.
r gross 15 00	TRAPS.
ergross 18 00	Steel Game
	Onoida Community, Newhouse'sdis 35 Oneida Community, Hawley & Norton's 60
per m \$ 65	Oneida Community, Hawley & Norton's 60 Hotchkiss'
60	IS D & W Men Co'a
60	Mouse, choker20c \$\forall doz
	S. F. & W. Hig. Co. S. 000
new list 50	Bright Market die 60
dis 50	Annealed Marketdis 60
dis 1/3	Coppered Marketdis 55
	Extra Bailingdis 55
dis 65&10	EXTR Balling
dis 65&10	Tinned Mattress. \$2 th 81/4
dis 65&10 dis 65&10	Coppered Spring Steeldis 371/2
dis 65610	Tinned Spring Steeldis 371/2
dis 20	Plain Fence
net	Copper new list net
	Plain Fence. B b 3½ Barbed Fence. Copper. new list net Brass. new list net
dis 331/3	WIRE GOODS.
dis 25	Brightdis 70
	Sorow Eves this 70
40&10	Hook'sdis 70
49&10 40&10	Gate Hooks and Eyesdis 70
40&10	
P 1 37	Coe's Genuine
39	Coe's Pat., malleabledis 70
	MISCELLANEOUS.
dis 35	Pumps, Cistern
dis 20	Screws 70
dis 30	Casters, Bed and Plate dis 50 Dampers, American 33½

ate.....dis FOSTER, STEVENS

-WHOLESALE-

GRAND RAPIDS.

Detroit and Chicago prices duplicated always, and freights in our favor and shipments more prompt make Grand Rapids the cheapest market.

WE SOLICIT THE

DEALER'S TRADE. And NOT the Consumer's.

AGENTS FOR THE

RIVERSIDE STEEL NAIL

The Steel Nail is the Coming Nail. All Coffee, Parkers Co.'s......dis 45
Coffee, P. S. & W. Mfg. Co.'s Malleables dis 45
Coffee, Landers, Ferry & Clark's....dis 45
Coffee, Enterprise.....dis 25
Coffee, Enterprise.....dis 25 dealers whe have once had them will have are lighter; they will not break; carpenters nail; they cost but a trifle more.

We are receiving three car loads a week and are still behind with our orders. We have promise of more frequent shipments and now hope to keep up on our orders Send for sample order or ask for price.

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

The Michigan Tradesman.

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

The Rage in Suspenders.

"It is not the coat that makes the man now, it is his suspenders," said a prominent dealer to a reporter. And it would appear ful article adorning the store windows that there is much truth in the statement. "The latest and best suspender in the market is the French," he continued. "It is made of the most select goods, contains some elastic- he can sell only two, which means 50 cents ity, and will wear from three to five years. Such suspenders are purchased at \$5 a pair percentage, say tobacco, at a profit of two by men in easy circumstances. The Berlin cents per plug; how many plugs must be suspenders are also new, but much wider and fancier than the French. We have of the loafers who surround his stove? But them in various colors. Shrimp pink, terra there is tea, says a sanguine critic; he can most popular. They are quite easy on the on that. Ah, yes, he will have to sell a shoulders, and are very hard to wear out— chest of it every week to pay his rent, and that is, they will last a long time. The ends it takes a great many two-ounce packages, are of leather, handsewed, and the price is and quarter-pounds and half-pounds to \$1.25. Besides these, we have hand-paint- make up a chest. Dry goods, we are reed goods which, although of old style, are minded by another pay good profits, and are much worn. Nearly every young man about universally sold. True, some dry goods do to be married prefers the hand-painted sus- pay a decent profit, even now-a-days, but penders because they are more attractive. gray and bleached cottons are hardly among I am always sorry when I hear that one of them; all a country retailer would make my regular customers is about to take to in a year off these would not pay his taxes. himself a wife, for I know what it means. No more fancy furnishing goods for him. cent. are rare; ten per cent. ones are more After the first year anything in the way of near the average, and unless the sum of cravats and suspenders will do for him. He these amounts to more than the running will make his wedding gallowses do him for expenses of his store, how is the storekeepall time to come. As soon as there is a er to keep house and clothe his family? break or rip it is: 'Well, dear, my suspen- There are numbers of storekeepers, in towns ders have burst again.' In ten minutes they are mended. Still the loss of such trade has been fully made up in the past year or hardly pay pew rent. And there are countwo by what I call the suspender craze. Everybody wants the latest and loudest article. Young men with rather shiny coats, year, implies sales of \$6,60 per day in the glossy pants and fringed cravats have come into this store recently and planked down An average profit of 28 percent on this, would \$1.25 or \$1.50 for suspenders, where two yield daily, \$1.30 and \$3.20 respectively, out years ago some of them were hunting around for twenty-five cent goods, thinking fifty cents too much to give for any such article of dress. The reason of this change I a year, at a close profit. Then, 15 per cent. do not know, except that there may be more on \$10,000 per annum, equals \$4.78 profit young men getting married now than before. At any rate, I am satisfied with the change. *Do you know that there are many gentle-depreciation and bad debts. The man must men in this city who spend more time and be an economist who can lay by much out money on their under-clothing than on their of even this performance. No; the life of a outer clothes? There are also men in ex- retail storekeeper to-day, is not, as a rule. cellent circumstances who buy the very either an easy or a prosperous one, and it is cheapest under-clothing they can find, spend- a mistake to encourage ignorant experiment ing as high as \$40 for a suit of clothes. The ers in it. Wholesale men, as well as retail, claptrap suspenders from the east, made of may study with advantage such analyses as cords to work by pulleys, wheels, etc., sold these. well for a time, but there is no sale for them now."

The Way Oysters Breed.

Professor H. J. Rice gives the following very interesting statements relating to the

oyster: "A female oyster in a ripe condition has from 25,000,000 to 50,000,000 of eggs. A large oyster has as many as 100,000,000. It is somewhat difficult to procure 'ripe' oysters. In a bushel I can only average from six to twelve. It is not difficult to distinguish with the eye the male from the female, nor to select those that are ripe. The eggs and the milk are expressed for \$2.50 from Kenyon Brothers, blaced in a pan of pure water. Several milplaced in a pan of pure water. Several millions of eggs only discolor the water as if by a few drops of cow's milk. The impregnation occurs at once. The water is changed several times, and in from four to ten hours the oysters can swim about. I discover when this action takes place by the microscope. The oysters are then placed in a large tank, through which the salt water circulates. In about two days the oyster will attach itself to either the tiles, oyster shells, rags or stones suspended in the tanks. In from four to seven weeks they can be seen by the eye. Generally in five weeks the young oyster is about half the size of a finger nail. They can then be transported and planted anywhere."

The Camphor Tree.

Camphor laurel, a native of China, Japan, Formosa, and Cochin China, the tree from which most of the camphor of commerce is obtained, has recently been introduced into California. It grows to considerable height, and is valuable for timber, the wood being light and durable, not liable to injury from insects, and much in favor for carpenter and cabinet work. Every part of the tree, and especially the flowers, smells strongly of camphor. With respect to the growing of the camphor tree in California it is said that it is easily propagated from seeds or cuttings and does especially well along the coast. A tree at Sacramento has attained a height of 30 feet. The cinnamon tree is another species of laurel.

Wisconsin is the leading cranberry State, Michigan is second. The average yield of a marsh is 150 to 200 bushels to the acre. The picking season lasts two weeks, and three bushels is a good day's work. Seventy-five cents a bushel is the picker's pay. The Wisconsin crop is nearly all shipped to Chicago commission houses at \$2.75 to \$3 a bushel. A well-managed marsh containing 400 acres of vines will yield about \$50,000, and with a very large crop the sum can be nearly doubled. The entire crop of the United States is consumed at home.

It is reported that ergot of rye, associated with phosphate of soda, produces, when administered, a hilarious excitement like that caused by laughing-gas.

Many a man is carried away by the apparent ease of a store-keeper's life, and by what he hears of the profits obtainable in a country store. It is plain sailing, he thinks, for "all I have to do is to make from 10 to 50 per cent. profit on everything I sell, and that I can surely do." Let us see whether this

A storekeeper buys a book for 75cents and sells it for \$1; he makes 25 cents profit. But he cannot put that 25 cents in his pockfrom the very large variety of that very use- et; he has to pay rent, taxes, clerk hire, fuel, etc., out of his profit.

If he could sell 50 such books a day, representing a profit of \$11.50, he would make money over and above expenses, but profit. Take an article yielding a smaller sell to pay for the fire which warms the feet cotta, cardinal and bird's-eye blue are the make from 15 cents to 30 cents per pound And so we might go on. Profits of 50 per

and cities, striving to make a living out of transactions whose aggregate profit will try dealers carrying stocks worth \$2,000 to \$5,000. "To turn over" this stock once in a one case, and, say \$16 per day in the other. of which to pay for rent, fuel, light, household expenses and clothing! Suppose a livelier trade, turning over the stock twice per day, to cover all the expenses of a business and a family establishment, interest,

Next to the Latest.

"This is the latest agony in bonnets," she remarked to her husband, as she tried its effect in the mirror.

"Is it paid for?" he asked. "No, I had it charged."

"Well, it isn't the latest agony in bonnets,

then," he said, with a groan.

Needed by every retail grocer or confectioner, one or more of Kenyon's Patent Spring Paper Bag Holders. Each has capacity of containing about fifty bags. Their great convenience can be learned by having one mailed for 30c, four for \$1, or one dozen

COAL AND BUILDING MATERIALS.
A. B. Knowlson quotes as follows:
Ohio White Lime, per bbl
Louisville Cement, per bbl 14
Akron Cement per bbl
Buffalo Cement, per bbl
Plastering hair, per bu 25@ 3
Stucco, per bbl
Land plaster, per ton
Fire brick, per M\$25 @ \$3
Fire clay, per bbl 3 0
Anthracite, egg and grate, car lots. \$6 00@6 2
Anthracite, stove and nut, car lots 6 25@6 5
Cannell, car lots@6 7
Ohio Lump, car lots
Biossburg of Cumberland, car lots 4 3005 0

LUMBER, LATH AND SHINGLE	s.	
The Newaygo Company quote f. o. b. ca	irs	as
follow:		
Uppers, 1 inchper M Uppers, 1¼, 1½ and 2 inch	844	00
Uppers, 11/4, 11/2 and 2 inch	46	00
Selects, 1 inch	35	
Selects, 14, 1½ and 2 inch	38	
Fine Common, 1 inch	$\frac{30}{20}$	
Shop, 1 inch	32	
No 1 Stocks 12 in 12 14 and 16 feet	15	
No 1 Stocks, 12 in 18 feet	16	
No. 1 Stocks, 12 in., 20 feet	17	
No. 1 Stocks, 10 in., 12, 14 and 16 teet	15	
No. I Stocks, 10 in., 18 feet	16	00
No. 1 Stocks, 10 in., 20 feet	17	00
No. 1 Stocks, 8 in., 12, 14 and 16 feet No. 1 Stocks, 8 in., 18 feet	15	
No. 1 Stocks, 8 in., 18 feet	16	
No. 1 Stocks, 8 in., 20 feet No. 2 Stocks, 12 in., 12, 14 and 16 feet	17	
No. 2 Stocks, 12 in., 12, 14 and 16 feet		50
No. 2 Stocks, 12 in., 18 feet. No. 2 Stocks, 12 in., 20 feet. No. 2 Stocks, 10 in., 12, 14 and 16 feet	13	
No. 2 Stocks, 12 1h., 20 1eet	14 12	50 50
No. 2 Stocks, 10 in., 12, 14 and 10 feet	13	
No. 2 Stocks, 10 in., 16 feet	14	
No. 2 Stocks, 8 in., 12, 14 and 16 feet	11	50
No. 2 Stocks, 10 in., 18 feet. No. 2 Stocks, 10 in., 20 feet. No. 2 Stocks, 8 in., 12, 14 and 16 feet. No. 2 Stocks, 8 in., 18 feet.	12	
No. 2 Stocks, 8 in., 20 feet	13	50
No. 2 Stocks, 8 in., 20 feet. Coarse Common or shipping culls, all		
widths and lengths	9	00
A and B Strips, 4 or 6 in	35	00
C Strips, 4 or 6 inch	28	
No. 1 Fencing, all lengths	15 12	
No. 2 Fencing, 12, 14 and 18 feet	12	
No. 1 Fencing, 4 inch	15	
No. 2 Fencing, 4 inch	12	
No. 2 Fencing, 4 inch. Norway C and better, 4 or 6 inch. Bevel Siding, 6 inch, A and B	20	
Bevel Siding, 6 inch, A and B	18	
Bevel Siding, 6 inch, C Bevel Siding, 6 inch, No. 1 Common	14	
Bevel Siding, 6 inch, No. 1 Common		00
Bevel Sidling, 6 inch, Clear	20	00
Piece Stuff, 2x4 to 2x12, 12 to 16ft 10 000	010	50
\$1 additional for each 2 feet above 16 ft. Dressed Flooring, 6 in., A. B	36	00
Dressed Flooring & in C	29	
Dressed Flooring, 6 in. C	17	
Dressed Flooring 6in., No. 2 common	14	
Beaded Ceiling, 6 in. \$1 00 additional.		-
Dressed Flooring, 4 in., A. Rand Clear	35	00
Dressed Flooring, 4 in., C	26	00
Dressed Flooring, 4 in., C. Dressed Flooring, 4 or 5 in., No. 1 com'n Dressed Flooring, 4 or 5 in., No. 2 com'n Beaded Ceiling, 4 inch, \$1 00 additional.	16	
Dressed Flooring, 4 or 5 in., No. 2 com'n	14	00
Beaded Ceiling, 4 inch, \$1 00 additional.		
I X X X IX in Standard Shingles		50
XXX 18 In. Thin		40
XXX 18 in. Thin. XXX 16 in. No. 2 or 6 in. C. B 18 in. Shingles		00

(XXX 16 1B... No. 2 or 6 in. C. B 18 in. Shingles..... No. 2 or 5 in. C. B. 16 in...

The Enormous Profits of Store-keeping. MUSKECON BUSINESS DIRECTORY.

S. S. MORRIS & BRO.,

PACKERS -AND-

Jobbers Provisions.

CANNED MEATS AND BUTTERS.

Choice Smoked Meats a Specialty.

Stores in Opera House Block, Packing and Warehouse Market and Water Street.

MUSKEGON NOVELTY IRON WORKS

Williams' Patent Novelty Pipe Wrench



We also build Mill and Marine Engines and Boilers and conduct a General Machine Shop, Blacksmith, Foundry and Boiler Shop Business. 361 Western Avenue.

W.D.CAREY & CO OYSTERS,

Fruits and Produce.

ORDERS PROMPTLY FILLED. BEST GOODS AT LOWEST PRICES.

Kline's Patent Candler and Egg Carrier.

The Best on the Market,

Can be made any Size, Round or Square, with any Capacity. State Territory for Sale by G. C. SAYLES, Sole Agent for the United States, P. O. Box 1973, Muskegon, Mich.

& COMPANY

Butter, Eggs, Cheese, Fruit, Grain, Hay, Beef, Pork, Produce MUSKEGON, MICH.

CLARK, JEWELL & CO.,

WHOLESALE

Groceries and Provisions,

83, 85 and 87 PEARL STREET and 114, 116, 148 and 120 OTTAWA STREET,

GRAND RAPIDS.

MICHIGAN.

Choice Butter a Specialty!

BANANAS, LEMONS, EGGS, CHEESE, VEG-ETABLES, APPLES, CIDER.

Careful Attention Paid to Filling Orders.

M. C. Russell, 48 Ottawa St., G'd Rapids.

O. CREEN.

WHOLESALE

Oysters and Fruits. Sole Agent for

MANOKEN BRAND.

30 and 32 Ionia Street

Grand Rapids, Mich.

The Old Reliable

Pioneer Cigar Factory,

H. SCHNEIDER & CO.,

Proprietors.

21 Monroe Street.

Grand Rapids.

The following brands are our own make and Union labelled goods: Dick and George, Peninsular Club, Los Dos, Sehr Fein, Louise, Mocking Bird, Evening Star and K. T. We are jobbers of all kinds of Tobaccos ann Smokers' Articles.

SHIELDS, BULKLEY & LEMON,



IMPORTERS

AND

Wholesale Grocers,

Cor. Ionia & Island Sts., Grand Rapids.

New Japans.

We invite the special attention of the trade to several large invoices of the new crop of 1884-5 Japan Teas, including all grades of Pan Fired, Basket Fire and Sun Cured, and embracing about 1,200 chests in all, which we have recently received per the Pacific Steamers San Pablo and City of Rio de Janeiro. These Teas are positively our own importation, and we believe we are safe in saying that they are the first Teas ever imported to this market direct from Japan.

They are selected with a view to the wants of Michigan trade and our friends will do well to send for samples and quotations before buying new Teas.

Soaps.

Again we remind the Trade that we are the Sole Agents in this market, for the wellknown and popular Soaps of LAUTZ BROS. & CO., Buffalo, N. Y. Below we mention a few of their best-known brands:

Towel. Napkin, Best American, Shamrock, White Marseilles. White Cotton Oil, Gem, Stearine, Boss. Blue Danube. Mottled German, Lautz Soap, Savon Republique,

These goods we sell regularly at the Manufacturers' Prices, and deliver them in 10 box lots and upwards to all rail points in Michigan, freight prepaid. Please send for pricelists and samples. See quotations on Grocery Page.

We are also the Sole Agents here for the NIAGARA STARCH WORKS' Starch, of Buffalo, N. Y., which we sell at the manufacturers' prices, freights prepaid on all shipments of 10 box lots and upwards to all railroad points in Michigan. [Send for price lists. See prices on Grocery page of this paper.

Value Cigars.

We have received the agency for the new Value Cigar, the best five cent on earth, and are prepared to furnish every merchant who buys the same with presents for every purchaser of a single cigar, consisting of elegant Seth Thomas clocks, fine meerschaum and briar pipes, gold and silver plated tobacco and match boxes, etc., etc. These cigars we furnish to the trade at \$35 per 1,000, in lots of 1,000. Express prepaid on all mail orders. Send in your orders for a trial lot of 1,000.

Fancy Groceries.

We carry not only a complete line of staple goods, but also a full assortment of everything in the Fancy Grocery department, and are now considered headquarters in this line. Please send for Circulars and Price-lists relative to this department. Parties desiring new stocks will find it to their decided advantage to come and see us before purchasing. Crosse & Blackwell's English Pickles. Curtis Bros.' Salad Dressing.

Durkee & Co.'s " Lea & Perrins' English Sauce. A. Lusk & Co,'s California Peaches. Holford's

Piccadilly Mustand. James Epps Breakfast Cocoa. Choice Brands of French Peas.

Mushroons. Italian Macarroni, 1 fb pkg. " Vermicella.

Green Gages. Apricots. Egg Plums. Pears.

Quinces. Grapes. Cherries.

China Preserved Ginger, all size jars, Queen Olives, 16 oz and 27 oz. bottles. French Capers, genuine imported in bottle. Knowles & Anderson's Jams and Jellies. Choicest Salad Oil, Antonini & Co., Leghorn.

We are sole agents for the Rochester Ready Cooked Food Co.'s Desicated and Cooked Oat Meal, Hominy, Wheat, Beans and Peas. Send us a trial order for these goods. All correspondence and mail orders receive prompt attention.