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Logging Carts and Trucks, Mill and Dump Carts, Lumbermen's and River Tools.

We carry a large stock of material, and have overy cility for making first-class Wagons of all kinds. [38] Special Attention Given to Repairing, Painting of Lettering.

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GRAND RAPIDS,



Albert Cove & Son.

Horse, Wagon and Stack Covers, Hammocks and Spreaders, Hammock Supports and Chairs, Buggy Seat Tops, Etc. Dr. Baker also sent some of the vanilla

Send for Price-List. 78 Canal St.

SHERIFF'S SALE.

Notice is hereby given that by virtue of a writ of fierifiacias issued out of the Circuit Court of the County of Kent, State of Michigan in favor of John N. Compton and William R. Compton against the goods and chattles and real estate of Mrs. J. M. Lane, in said county, to me directed and delivered, I did on the 6th day of May, 1886, levy upon, and take all the right, title and interest of the said Mrs. J. M. Lane in and to the following described real estate, that is to say: The north-east quarter (½) and the north-east quarter (½) of section twenty-five (25) town five (5) north of range twelve west, all of which I shall expose for sale at public auction or vendue to the highest bidder at the south front door of the court block (so called) that being the place of holding the circuit court of said county of Kent, on the 14th day of August, A. D. 1886, at 10 o'clock in the forenoon of said day.

Dated this 22nd day of June, A. D. 1886.

LYMAN T. KINNEY, Sheriff.

By Henry Pulver, Deputy Sheriff.

FRANK A. RODGERS,

Attorney for Plaintiff.

150

TYROTOXICON.

dred Diseases.*

son) was given. The effects of this poison myself. These are found to agree closely with those observed by the physicians who cheese. There were reported to the Michigan State Board of Health about 300 cases. The most prominent features were dryness and constriction of the fauces, nausea, retching, vomiting and purging. The vomited matter was frothy and the stools watery. In some there were evidences of marked nervous depression. Although in many the condition seemed alarming, all finally recov-

A report of the discovery of tyrotoxicon in cheese will be found in Zeitscrift fur physiologische Chemie, B. X, Heft 2; also in the report of the Michigan State Board of Health, for the year 1885.

Last November a student brought to me a four ounce bottle partly filled with milk which had stood tightly closed with a glass stopper for about six months. From this I succeeded in isolating the same poison. It was recognized by its crystalline appearance and by its effect upon myself. It was presumed that this milk was normal in composition when first obtained; but of this we could not be certain.

I then put several gallons of normal milk in perfertly clean bottles with glass stoppers and allowed them to stand in my work room. From time to time a bottle was opened and the test for tyrotoxicon was made. These tests were followed by negative results, until about three months after the experiment was begun. I then succeeded in getting the poison from one of the bottles. The method of testing for it was as follows: The coagulated milk was filtered through heavy Swedish filter paper. The filtrate was colorless and decidedly acid in reaction. It was rendered feebly alkaline by the addition of potassium hydrate; then agitated with ether. After separation the ethereal layer was removed with a pipette allowed to run through dry filter paper to remove a flocculent, white substance which floated in it, and then allowed to evaporate spontaneously. If necessary this residue was dissolved in water nor for so long a time. All are affected with and again extracted with ether. On the an irresistible desire to sleep, which can essary this residue was dissolved in water evaporation of the ether the tyrotoxicon was recognized by its crystalline appearance, by all occipital headache. Yours fraternally, its odor, and by placing a small bit on the tongue. As the ether takes up some water, there is usually enough of the latter left GREAT WATCH MAKER, after the spontaneous evaporation of the ether to hold the poison in solution, and in after the spontaneous evaporation of the order to obtain the crystals this aqueous solution must be allowed to stand for some hours in vacuo over sulphuric acid.

From one-half gallon of milk there was obtained quite a concentrated aqueous solution of the poison after the spontaneous evaporation of the ether. Ten drops of this solution placed in the mouth of a small dog three weeks old caused, within a few minutes, frothing at the mouth, retching, the vomiting of frothy fluid, muscular spasm over the abdomen, and after some hours watery stools. The next day the dog seemed to have partially recovered, but was unable to retain any food. This condition continuing for two or three days, the animal was killed with chloroform. No examination of the stomach was made.

It may be remarked here that I have elsewhere pointed out the necessity of using pure ether for these extractions, as some samples of ether contain an irritating, ptomaine-like substance.

June 13, 1886, I received from Dr. Henry B. Baker, Secretary of the Michigan State thirds full of melted ice cream, with the request that I analyze it, as some 18 persons which had been used as flavoring. It was thought that the poison would be found in the vanilla, because some lemon ice cream affected those who ate of it. As the readiest means of deciding this, my assistant, Mr. Novie, and myself took at first 30 drops each of the vanilla extract. No ill effects following this, Mr. Novie took two teaspoonsful more, with no results. This settled the question of the poisonous nature of the vanilla more satisfactorily than could duction of the ptomaine is, in all probabilhave been done by a chemical analysis.

We then added some distilled water to the cream and, after thorough agitation, filtered it. The filtrate was tested for tyrotoxicon by the method already given. The aqueous solution, after the spontaneous evaporation of the ether, was given to a cat. Within

*Paper read by Victor C. Vaughan, M. D., Ph. D., Professor of Physiological Chemistry in the University of Michigan, before the State Board of Health.

Relation to Cholera Infantum and Kin- the next morning it was observed that it action of butyric acid on ammonia. had passed several watery stools. After About one year ago and after two years this, although the cat could walk about the act with decomposing nitrogenous subclose investigation, the writer succeeded in room, it was unable to retain any food. stances, forming alkaloidal bodies. Tyroisolating from some samples of cheese, Several times it was observed to lap a little toxicon has no special resemblance, so far which had produced alarming symptoms in milk, but on doing so it would immediately as is known, with conline, but the possibilmany persons, a highly poisonous ptomaine, begin to retch and vomit. Even cold water ity of these alkaloidal substances being to which the name tyrotoxicon (cheese poi- produced this effect. This condition continuing, after three days the animal was placed were demonstrated repeatedly upon some of under ether and its abdominal organs exammy students, who kindly offered themselves ined. We certainly expected to find marked from the action of the substance he would as subjects for experimentation, and upon inflammation of the stomach. But we real-infer the presence of two poisons. This is ly did find the stomach and small intestines filled with a frothy, serous fluid, such as treated the persons made sick by eating the had formed the vomited matter, and the mucous membrane very white and soft. There was not the slightest redness anywhere. The liver and other abdominal organs seemed to be normal.

It should be remarked that this cat was about two months old. Attention is called to this, because young animals are affected by this poison much more readily than older ones. It requires a comparatively large amount of the poison to cause any marked tion. These samples were placed in clean symptoms in an old cat.

After having made these experiments I received from Dr. R. C. Moffitt, of Lawton, the following letter:

LAWTON, June 21, 1886. DEAR DOCTOR—I understand from Prof. Chas Lawton, of this place, that the cream sent to Lansing for examination has been forwarded to you, so I write to give you the particulars. About two hours after eating the gream event was to be put the gream event was to be put the gream event. the cream every one was taken with severe vomiting, and after from one to six hours later with purging. The vomiting was of a soapy character, and the stools watery and frothy. There was some griping of the stomach and abdomen, with severe occipital headache, excrutiating backache and 'bone' pains all over, especially marked in the ex-tremities. The vomiting lasted from two to three hours, then gradually subsided, and everybody felt stretchy, and yawned in spite of all resistance. The throats of all were cedematus. One or two were stupified: others were cold and experienced some mus cular spasms. A numb feeling, with dizziness and momentary loss of consciousness, was complained of by some. Temperature was normal and pulse from 90 to 120. Tongue dry and chapped. All were thirsty after the vomiting subsided, and called for cold water, which was allowed in small quantities with no bad results. After get-ting out no one of the victims was able to be in the hot sun for several days, and even yet (about ten days after the poisoning) the heat affects myself. I attended twelve persons besides being sick myself, and all were affected in pretty much the same way. Several complain yet of inability to retain food on the stomach without distressing them. The man who made the cream took a teaspoonful of it, and he vomited the same as those who ate a whole dish, but not so often scarcely be overcome. Even yet, some of us feel that drowsy condition with occasion-R. C. MOFFITT, M. D.

It will be seen from the above that the symptoms produced in the persons agree closely with those observed in the cat. Cases of poisoning from ice cream are by no toxicon. In the report of the Brooklyn Board of Health for 1885, an instance is sons from ice cream sent out from one restaurant. The chemist was unable to detect any mineral poison. The injurious results in the Lawton cream. Other cases occurring in New York and Brooklyn have been attributed to the employment of artificially prepared vanilline for flavoring; but the van illa extract used in the Lawton cream was not poisonous, as has been shown.

As I write this I notice in the daily pa pers, the report of the fearful poisoning from ice cream, near Leamington, N. J. The papers state that the poisonous substance is arsenic, but how this has been and may have undergone changes which determined is not given. I suppose that would result in generating the poison referarsenic has been named from the symptoms. If it be true that the cream was made from milk brought in by the quart or gallon, by cream had it been examined when fresh. Board of Health, a pint bottle about two- those participating in the festivities, the chance of mixing some milk containing the germ, which must produce the poison, with had been seriously affected by eating of it. the good and thus contaminating the whole, was as favorable as it could well be. Of course, if a chemical analysis shows the presence of arsenic, the question is settled; but in all similar instances chemical analysis furnished at the same gathering had not has demonstrated the absence of mineral

poisons. The circumstances under which tyrotoxicon develops require further study. As has been shown above it may develop in normal milk, kept in a clean bottle for three months; but it is evident that in some instances it appears much earlier. The proity, due either directly or indirectly, to the growth of some micro-organism. In the cheese Dr. Sternberg found a new micrococus; but whether or not there is any relation between this organism and the poison remains to be determined. In the cheese, milk and cream, in all of which I have found the poison, there was present more or less butyric acid, and it may be that there is me intimate relation between butyric acid

soon it vomited. This retching and vomiting continued for two hours, during which resembles coniine, and the production of the personnel of th Its Presence in Poisonous Ice Cream; Its ing continued for two hours, during which ptomaine which resembles conline, and Development in Milk; and its Probable time the animal was under observation, and pointed out that it might be formed by the

In like manner other fatty acids may reformed in this way is worthy of mention. T. Lauder Brunton, in referring to the writer's discovery of tyrotoxicon, states that altogether possible. The writer has not been able to obtain the poison, as yet, in quantities sufficient to enable him to make an ultimate analysis of it. But that it is a chemical body produced by fermentation there can be no doubt.

If there be any doubt about the poison being produced by fermentation, the following experiment would seem to clear it up.

June 26, I took two samples, of one pint each, from a bottle of milk which had already undergone the lactic acid fermentaglass graduates. To one a piece of the solid portion of the poisonous custard, about the size of a filbert, and which had been washed with distilled water, was added. To the other no addition was made. These samples stood side by side for forty-eight hours. Both were then tested for tyrotoxicon. The one to which no addition was

made gave no crystals, no odor, and when given to a cat produced no effect. The one to which the addition had been made yielded crystals which had the odor of tyrotoxicon, and which, when given to a very large old cat, produced frothing at the mouth and young animal the result would have been

It is well known that milk, while under-Lawton cream shows that the attention given to the milk and vessels was all that could be desired:

The milk of which the cream was made was fresh and sweet morning's milk, only reserving with it the cream of the night before from the same cows. The milk is kept in a cool, clean milk cellar. The custard was made about noon that day and immediately afterward the process of freezing was begun. The vessels were all thoroughly cleaned. There is no possibility of any impurities adhering to them, for they were scalded, wiped and dried before being used. The only ingredients used were the milk, cre...n, eggs, sugar (best granulated) and the flavoring.

The lemon cream was frozen first, then usual quantity, not in excess. The cream was eaten in the evening by many people of the village. All of those who ate the vangiven of the poisoning of more than 100 per- illa cream were made sick, and none of those who ate of the lemon cream suffered any inconvenience.

Now, the milk was the same in both, milked from the same cows the same mornwere attributed to the use of decomposed ing that the cream was made, so that there gelatin; but no gelatin of any kind was used was no difference in the custard used in making the vanilla cream and the lemon cream, but it turned out that the one made people sick and the other did not.

We have continued making cream since in the same manner without the least change of the ingredients or the apparatus, except that we have not used vanilla extract, but lemon and pine-apple, and it has been freely eaten and no one has been made sick by it. Clearly in my mind the milk does no

count for the trouble. One thing further; of course the cream which you examined has been made since the ninth day of June, red to in the papers [certain newspaper accounts of the finding of the poison], and which would not have been found in the If there is anything further that I can furnish you in regard to facts or circumstances in connection with this ice cream, I

the fullest information possible. Hoping to receive the correct analysis soon, I remain, yours respectfully. That the poison which I found in the cream was the same as that which affected the people can not be doubted after comparing the symptoms produced in the cat with those observed by Dr. Moffitt, and as has been stated the experiment on the cat was

will be willing at any and all times to give

Moffitt. The cream was made on the 9th of June, and the poisou separated on the 14th. I wrote to Mr. Johnson asking several questions which he has kindly and fully answered. As the nature of the questions TYROTOXICON, AND CHOLERA INFANTUM. is shown in the answers, I will simply give the answers:

made before I received the letter from Dr.

1. The milk from all the cows was mixed together in the making of the custard. 2. The custard for the lemon and vanilla was all one custard; made and mixed before the extracts were put in.

3. We had previously used the same brands of extracts (Jennings' best), both lemon and vanilla, with no bad results.

stream of water, coming from a spring, in tack, the nausea and vomiting without mark-the pasture. There is plenty of shade. At ed tenderness of the abdomen, the characture and placed in the stable or yard, according to the season. The stable and yard are open for inspection at any time. My residence is in the center of the village, and stable and yard my cows there if there were any bad odors during the summer.

fore each milking.

experiment was made:

July 8. To one quart of night's milk a cream, about the size of a filbert, was added. This residue had been left in the filter paper | milk often cannot be obtained. It is most retching, but no vomiting or diarrhea, and the ether was dissolved in a little water and tum, and which has not been observed in the next day the animal was able to eat food given to a kitten about two months old. adults poisoned by tyrotoxicon, may be and seemed to have recovered. I am quite Immediately the kitten manifested the caused by the continued production of the certain that had this been administered to a symptoms of poisoning by tyrotoxicon, poison in the child's intestine, by the coning before having my breakfast, and getting nervous system in children. going the lactic acid fermentation, does not a little on my finger in carrying the jar, I possess any such poisonous properties as tasted of it. Within a very few minutes I tyrotoxicon and cholera infantum, a knowlthose belonging to tyrotoxicon. There is no was nauseated, and ten minutes after taking edge of it will aid us, not only in the preevidence, then, that the poison is connected it I vomited. The prompt action of so ventive, but in the curative, treatment of in any way with the ordinary decomposition small a quantity was probably due to the the disease. The first thing to do in the of milk. The following extracts from a condition of my stomach. At 2 p. m., of treatment of the disease is to absolutely letter just received from the maker of the the same day I took one teaspoonful of the prohibit the turther abministration of milk, custard. Within thirty minutes there was either good or bad, because the fermentation marked nausea and some violent retching, but no vomiting. At 3 p. m. the symptoms having abated, I took a tablespoonful more of the custard. At about 3:30 I began to vomit freely. The nausea continued for about an hour. After this there would be passing sensations of sickness. At 8 p. m., while visiting a patient, I was taken very suddenly with nausea and griping pains in

the abdomen. I again vomited and had one watery stool. After this there was no farther trouble. The occipital headache, mentioned by Dr. Moffitt in his letter, was very marked for some hours after taking the custaken out, put into the packers, and packed solid with ice and salt. Then the vanilla pains which were confined wholly to the ocknown. means rare, and I hope that those who have cream was frozen in the same manner. I ciput. The nausea was peculiar. I cannot the opportunity will not fail to test for tyro- used the best Jennings' extract, about the say that there was pain in the stomach. A sickening taste would be felt in the mouth would intensify the nausea. The throat and mouth seemed filled with a sticky, ten-

> ienced from an over dose of atropia. I think that this experiment explains the fermentation going on in the custard and

parts resembled those which I have exper-

fect those eating of it. which I made there was nothing peculiar in poisonous effects in children. the taste. It was sweet and pleasant. But while it was not at all acid to the taste, it gave a decidedly acid reaction as tested by litmus, and was not amphoteric in reaction,

as cow's milk frequently is. It is possible that the presence of the large amount of albumen in the custard, from the eggs, hastened the fermentation. I believe that makers of cheese have found by experience that a large amount of albumen in cheese renders decomposition more easy.

poison found its way into the Lawton cream ed, as well as superior hardness and adhes-I cannot say; but that it was either present in the milk or was contained in the eggs tures. It is proposed to make it a substiused, I think cannot now be doubted.

I desire to call attention to the great sim-I am aware of the fact that the term "cholbut restricting the term to the violent choler- tion. Asbestine is also represented to be aic diarrhea, as is done by Smith and other of superior value for purposes where cement 4. The food of the cows in the morning best authorities on the subject, we shall find and mortar are ordinarily used.

ten minutes the cat began to retch, and fermentation and the production of the poi- and evening consists of oats and corn, its similarity to poisoning by tyrotoxicon very marked.

The suddenness and violence of the at-

tack, the nausea and vomiting without markevening the cows are driven from the pas- ter of the stools, the great thirst, the severe pain in the back of the head, the nervous prostration, and the tendency to deep sleep, are all observed in both. Again, the the board of health would not allow me to white, soggy appearance of the mucous membrane of the stomach of the cat corres-5. The teats are thoroughly washed be- ponds exactly with observations in children after death from cholera infantum. Chol-After receiving the above details concern- era infantum, as is stated by Smith, "is a ing the making of the cream, the following disease of the summer months; and, with exceptional cases, of the cities." Thus, the disease occurs at a time when decomposipiece of the solid portion of the Lawton tion of milk takes place most readily. It occurs at places where absolutely fresh ever since the analysis of the poisonous prevalent among classes of people whose cream, June 14, and it was on June 8 that surroundings are most favorable to fermenthe first milk for the preparation of the tative changes. It is most certainly fatal Lawton cream was collected. This dried at an age when there is the greatest depenand hardened lump was crumbled into the dence upon milk as a food, and when, on milk, which was placed in a clean tin pan account of the rapid development of intestiand set in a cool cellar. July 9, to a quart nal follicles, there is the greatest susceptiof morning's milk, another small bit of the bility to the action of an irritant poison, and infected material was added, and this milk when irritative and nervous fevors are most was also placed in the cellar. At 1 p. m. easily induced. If all these facts be taken both portions of milk were poured into a into consideration, along with the expericlean earthenware jar, four fresh eggs ments which have been detailed, and which were beaten, and one pint of granulated show the readiness with which the poison sugar was added. The whole was thor- can be generated, it will certainly seem at oughly agitated, then allowed to stand at least probable to any one that tyrotoxicon the temperature of the room until 4 p. m., may be a cause of cholera infantum. A when it was placed in the ice box of a re- little dried milk formed along the seam of a frigerator, surrounded by ice, and here tin pail, or a rubber nipple, tube or nursing kept until 7 a. m., the next morning, July bottle not thoroughly cleansed, may be the 10. Then three ounces of the custard was means of generating, in a large quantity of stirred up with distilled water, filtered, the milk, enough of the poison to render it highfiltrate rendered alkaline and agitated with ly harmful to children. The high temperaether. The residue on the evaporation of ture observed in children with cholera infanwhich have already been described. I be- tinued administration of milk, and by the gan the analysis of this custard in the morn- greater susceptibility of the sympathetic

If this causal relation does exist between going on in the intestine would simply be fed by the giving of more milk, even if that milk be of unquestionable purity. I would suggest that some peptone preparation be used for food, though experience will soon give us valuable information on this point.

A germ which forms a poisonous ptomaine by its growth in milk may be wholly harmless when placed in a peptone

Secondly, mild antacids should be adminstered, because the poison, so far as our information goes, is produced only in acid solutions. The great value of the chalk mixtard. It consisted of sharp, lancinating ture in the treatment of the disease is well

Thirdly, theoretically at least, the emat of small doses of some disinfectant would be of benefit. I find that there and a peculiar, very sickening odor, which is considerable difference of opinion in the I recognized as that of the isolated poison, profession as to the use of small doses of calomel in this disease.

> Fourthly, the use of opium in some form is consistent with the theory.

acious mucus. In short the effects on these And lastly, the administration of stimulants, brandy and ammonia, to counteract the depressing effects of the poison, already poisonous nature of the vanilla cream. The formed and absorbed, should be practiced. All of these, save the first recommenda-

probably begun in the milk, was arrested in tion, have been practiced in the treatment that part flavored with lemon by the freez- of the disease empirically; but the first-abing which was begun immediately. But solute discontinuance of the use of milk-I while the lemon cream was being frozen that regard as of prime importance. Of course, part of the custard which was made into it will be understood that attention to securvanilla cream continued to ferment, and be- ing fresh air, and to other hygienic measfore the freezing process was begun enough ures, is also desirable. It is altogether probable that an amount

of the poison was generated to seriously afof the poison which would escape chemical It should be remarked that in the custard detection, might be sufficient to produce

An Ancient Snow-Shovel.

A boy who was carrying a tea store chromo under his arm was halted by a pedestrian who examined the treasure and asked: "Bub, is this a genuine Rubens?"

"No, sir," was the prompt reply, "but we've got a snow-shovel at home which he made and it has lasted two winters."

A new building material called asbestine is to be put on the British market, for which How the special germ which produces the remarkable fire-resisting qualities are claimiveness and applicability at all temperatute for plaster as at present mixed, because it requires no hair, and it is represented not to crack under the influence of fire as ordinary plaster does, and will therefore prove ilarity between symptoms of poisoning by a check to the spread of flames. Another tyrotoxicon, and those of cholera infantum. advantage claimed is in dispensing with wooden laths, as the new material will be era infantum" is used by many in referring applied to thin sheets of corrogated iron, to almost any summer diarrheea of children; which alone will afford considerable protecE. A. STOWE, Editor.

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

WEDNESDAY, JULY 28, 1886.

Grand Rapids Traveling Men's Association.

President—L. M. Mills.
Vice-President—S. A. Sears.
Secretary and Treasurer—Geo. H. Seymour.
Board of Directors—H. S. Robertson, Geo. F.
Owen, J. N. Bradford, A. B. Cole and Wm.
Logie.

Grand Rapids Dairy Board of Trade President—Aaron Clark.
Vice-President—F. E. Pickett.
Secretary and Treasurer—E. A. Stowe.
Market days—Every Monday afternoon at

Merchants' Protective Association of Big Rapids.

President—N. H. Beebe; First Vice-President, W. E. Overton; Second Vice-President, C. B. Lovejoy; Secretøry. A. S. Hobart; Treasurer, J. F. Clark.

Business Men's Protective Union of Cheboygan. President, A. W. Westgate; Vice-President, H. Chambers; Secretary, A. J. Paddock.

Traverse City Business Men's Association.

President, Frank Hamilton; Secretary, C. Lockwood; Treasurer, J. T. Beadle.

Luther Protective Association. President, W. B. Pool; Vice-President, R. M. Smith; Secretary, Jas. M. Verity; Treasurer, Geo. Osborne.

Ionia Business Men's Protective Association. President, Wm. E. Kelsey; Vice-President H. M. Lewis; Secretary, Fred Cutler, Jr.

Merchants' Union of Nashville. President, Herbert M. Lee; Vice-President, C. E. Goodwin; Treasurer, G. A. Truman; Secretary and Attorney, Walter Webster.

Lowell Business Men's Protective As-

President, N. B. Blain; Vice-President, John Giles; Secretary, Frank T. King; Treasurer, Chas. D. Pease.

Sturgis Business Men's Association. Temporary officers: Chairman, Henry S. Church; Secretary, Wm. Jorn.

Ovid Business Men's Association. President, C. H. Hunter: Secretary, Lester Cooley.

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

SELLING THE CONSUMER AT WHOLESALE.

A. Conklin, general dealer at Carson City, writes The Tradesman as follows under date of July 24:

Will you please give us your opinion, in your valuable paper, on what the jobbers and retailers or general dealers are going to do, if this wholesale peddling scheme conof the charges by the railroads for carrying tinues throughout the State, as it is carried on in this vicinity? It will not be long that we shall need any jobbers or traveling man, for this is the way these peddlers do their They go to all of our best farmers and those who have the cash, or can get it when goods are delivered at a railway station, as well as small dealers. Is not the tendency to demoralize trade and will it continue indefinitely? It is a mystery where they get their goods. I have talked with several traveling men, and they claim that they cannot find out where they get them. The agents take orders for goods, and set the day that they will deliver them and take the cash. Their prices are wholesale and their goods, or most of them that I saw, were first-class, and as cheap, with the exception of machine oil, as I have ever bought ness of carrying merchandise, or shall reguof any jobber in Grand Rapids. Of course, they are taking all of our best trade, or, in other words, they are taking the cream and leaving us the skim milk for there are a good many customers who do not have cash to pay for their goods, and to such they do

Now, Mr. Stowe, will you kindly make inquiry of your jobbers and of the traveling fraternity, and let us hear from you on the

The dilemma presented by Mr. Conklin is certainly an annoying one, but THE Tradesman is inclined to the opinion that the parties whose names were published as the situation is not so grave as Mr. Conklin pictures it. Nearly every locality in the against anyone connected with the transac-State has, at various times, been raided by tion. If, on the other hand, the names agents similar to those described by the writer, but THE TRADESMAN has yet to learn of a locality which has been visited a second time by the emissaries of the same house. The reason law in Michigan and the probability is that for such a policy finds an explanation in the the law on that point does not differ materquality of the goods sold. Staples, such as ially in Pennsylvania. sugars, soaps and starches, are sold at cost or less, but articles capable of adulteration are made to pay an enormous profit. Especially is this the case with spices, on which the houses pursuing such a business profess to make a profit of 300 per cent! Teas and coffees are also articles of which the average farmer is not capable of judging correctly and on them the transient house realizes a handsome profit. The worst class of seconds are palmed off as first-class canned goods, and the same is true of every article in which deception is possible. The honest farmer is lured into giving an order by the baits offered in the way of staples, but when he comes to realize that he has been made a victim by means of short weights and adulterated goods he turns his trade back to legitimate channels-into the hands of the retail dealer.

Regarding the houses which are pursuing this abominable business, THE TRADES-MAN has not extended knowledge. Wentworth & Cannon tried to establish such a method of trade here, but failed to succeed, owing to the "lack of facilities for adulterating the goods enough." A concern in Detroit also failed to succeed from the same cause. Harper Bros, who do business on State street, Chicago, are understood to have lar trade will confer a favor by acquainting the material for each length will not exceed grown rich out of this illegitimate traffic, the office of the fact without delay.

THE TRADESMAN would esteem it an especial favor to have its patrons make it acquainted with the names of houses operating in their respective neighborhoods and will agree to investigate the character and standing of every house so reported.

WHAT ORGANIZATION DOES.

As an illustration of the advantages which may be accomplished by concerted action on the part of the business men of any town, THE TRADESMAN has but to refer to the recent achievement of the Ionia Business Men's Association in securing a considerable reduction in the freight tariff to and from Ionia and Eastern points. The existence of a pool between the Detroit, Grand Haven & Milwaukee and Detroit, Lansing & Northern Railways has extorted from the business men of Ionia a series of freight rates altogether out of proportion to the rates charged neighboring towns. For instance, first-class freight from New York was scheduled at 95 cents per hundred, while Grand Rapids paid but 75 cents and Big Rapids but 80 cents. Several attempts have been made to secure a reduction in the tariff, but it remained for Company. the Business Men's Association to take the matter in hand and push the agitation on to a successful issue. A regularly constituted committee, duly fortified with charts and schedules affording ample comparison and Ionia in the matter, recently called on the a stock company. proper authorities at Detroit, presented proofs of the discrimination used against their town and demanded a re-arrangement of the present system on an entirely different basis—a demand which was complied with. Ionia is now in the enjoyment of "Grand Rapids rates" on west-bound freight which is a reduction from the previous schedule ranging from 20 to 40 per cent. This means a saving of from \$10 to \$200 a year to every merchant of Ionia—a very respectable showing for an Association which has not yet passed its first birthday.

The Ionia Association now boasts a membership of eighty-two and is making a strong effort to secure the location of a large manufacturing establishment. The matter of offering a bonus was brought up in the grocery business at St. Louis. at a recent meeting, when four members of the Association promptly subscribed \$500 apiece. This sum was increased to \$5,000 within the next two days and it is expected land in the drug business at Ypsilanti. that at least as much more will be forthcoming. Ten thousand dollars ought to the grocery business at West Bay City. prove a tempting bait to some reputable manufacturer to make a change of base.

THE TRADESMAN'S recent reference to the injustice of having merchandise carried & Ebling in the dry goods business at Ypsiby the Post Office without regard to dis- lanti. tance finds an illustration in the complaints of the charges by the railroads for carrying ganization. the cheaper classes of textiles. It seems that these goods are carried to Chicago from the New England factories at nearly if not er succeeding. quite as low a charge as is made for taking them to New York. As a consequence, the trade is fast passing out of the hands of the New York jobbers to those of Chicago and other Western centers of distribution. The former ask that the railroads alter their rates of freight to conform to the distance which the goods are carried. It is to be hoped that they will not resist the demands made by the Western retail dealers, that the Post Office shall either go out of the busiwhich it is carried.

A Pittsburg dispatch notes the following happening in that city:

The Merchant Tailors' Exchange has created a sensation by publishing the names of delinquent debtors. The list includes some well-known men. Opinions differ as to whether such a publication is libel.

If judgment, were first obtained against delinquents, no prosecution can be lodged were given such publicity on the mere statement of creditors, somebody can be made to drug business here, is now the proprietor of East. Mr. Mayhew is hovering around the pay damages if any mistake is made in reporting a name wrongfully. Such is the

THE TRADESMAN surrenders no inconsiderable portion of its space this week to to about \$6,500. the entire reproduction of Prof. Vaughan's exhaustive paper on the subject of his recent discoveries in the line of milk decomposition. The paper is well worth the careful of this place, who will continue the busiperusal of any one who desires to keep abreast of the times.

In behalf of the Retail Grocers' Association of Grand Rapids, THE TRADESMAN extends a cordial invitation to the outside trade to meet with the Association whenever they are in the city on the date of the meetings, which are held on the first and third Tuesday evenings of each month.

Judging from the number of new peppermint growers who have embarked in the name of Resenfield & Zunder. business this season and the number of stills production of peppermint oil.

Anyone who is aware of THE TRADES-

AMONG THE TRADE.

GRAND RAPIDS GOSSIP. Graham Roys has engaged in the manufacture of whip lashes.

The Hazeltine & Perkins Drug Co. boasts a customer at Cape Coast, on the west coast

Phil. Graham, the South Division street grocer, has added a line of confectionery. Putnam & Brooks furnished the stock.

The Alabastine Co.'s office is being removed from its old location on South Ionia street to 39 and 41 North Division street.

Veldman & Olthof have engaged in the grocery business at the corner of Hilton street and Fourth avenue. Cody, Ball & Co. furnished the stock.

E. E. Dalton has gotten out a sixty-four page illustrated catalogue of poultry supplies, which is the largest and most complete publication of the kind ever issued. It is from the press of the Fuller & Stowe

DETROIT DOINGS.

Warren P. Reed, dry goods dealer, has

The Michigan Confectionery Co., heretosufficient evidence of the injustice accorded fore a copartnership, has been merged into

AROUND THE STATE.

B. W. Pinch, general dealer at Olivet, as sold out.

J. S. Fowle, grocer at Terry Station, has been burned out.

Hueber & Eggert, grocers at East Saginaw, have sold out.

J. W. Eno & Co., grocers at Cass City, are selling out at auction.

W. C. Page has sold his boot and shoe stock at Ionia to E. E. Gates.

Geo. Brown succeeds Newman Lester in the grocery business at Vassar.

O. S. Chapman succeeds J. C. Sampson in the grocery business at Albion. Templer & West succeed Templer & Co.

Smith & Burns succeed W. J. Beattie in the grocery business at White Cloud.

Franklin C. Wheeler succeeds C. C. Hol-Thomas Walsh succeeds Walsh Bros. in

E. C. Brower has closed out his grocery stock at Fife Lake and retired from busi-

E. M. Comstock & Co. succeed Comstock

The druggists of Oceana county met at Shelby last Friday and formed a county or-Zunder Bros. & Co., general dealers at

Bangor, have dissolved, August Oppenheim-

Button & Munsell, dealers in groceries and crockery at Jonesville, have dissolved, each continuing.

Geo. Eastman, Jr., has sold his general stock at Robinson to John Oliver, who will on the banks of Grand River near Ada. continue the business. Geo. D. Barden has sold his drug stock at & Co., is expected home from his Southern

Woodland to Dr. L. E. Benson & Co., who trip the latter part of the present week. will continue the business.

W. H. Hine, of Chicago, has purchased the grocery stock of Jas. N. Hill, at Plain- of city shipping clerk for Cody, Ball & Co. well, and will continue the business

G. J. Charles, of Mason, has purchased Sickels & Co.'s grocery store at Petersburg, through the Northwest. He is now at Minand will add a large stock of dry goods

Vic. Vollmer, who engaged in the grocery business at Reed City about a year ago, is closing out his stock and will seek new

pastures. Dr. Zerah Mizner, who has been engaged in the drug business at Muskegon several ing Co., of Cleveland, was in the city last years, died suddenly on the 23d. The funeral was held on Sunday.

Frank Richmond has retired from the firm of Richmond & Ferree, sawmill operators near Saranac. The business will be continued by McLain M. Ferree.

J. I. Zerkle, formerly engaged in the a large cattle ranch near Richfield, Morton shoe manufacturing centers, while his fam- TELEPHONE NO. 780. county, Kansas. He is rapidly recovering his ily are enjoying themselves at the popular

Leroy C. Hunter, assignee for L. M. Lester, the Saranac general dealer, informs THE TRADESMAN that the assets will tion, was in town a couple of days last amount to about \$5,000 and the liabilities

Mancelona Herald: E. O. Watkins has disposed of his stock of boots and shoes and gage in the shoe blacking business as soon gents' furnishing goods to J. L. Farnham, ness at the old stand.

H. E. Shutts, assignee of John S. Moon, the Ypsilanti druggist, writes THE TRADES-MAN that the assets of the estate are \$2,440.62 and the liabilities-including chattel mortgages to the amount of \$1,000-are \$3,350.12.

Aaron Zunder, formerly with Jacob Barth, but for the past year a member of the firm of Zunder Bros. & Co., general dealers at Bangor, has formed a copartnership with Henry Rosenfield and engaged in the boot and shoe business at Omaha under the firm

S. M. Crawford, of the firm of Benson & which have been put in at various places in Crawford, hardware dealers at Saranac, has the Western part of the State, Michigan invented and applied for a patent on a portwill soon take rank with New York in the able, vertical, sectional fence, which is pivotally supported and pivotally hung. The fence is to be constructed of iron, wood and wire in lengths of sixteen feet each and it MAN going into hands of other than the regulis claimed by the inventor that the cost of

MANUFACTURING MATTERS. Joseph Bertrand succeeds C. W. Marvin

in the manufacture of boots and shoes at Owosso. Hilton & VanZandt succeed Hilton &

Potter in the manufacture of carriages at

The Aspinwall Manufacturing Co., manufacturers of potato planters at Three Rivers, has been attached.

STRAY FACTS.

J. W. Fenn, news dealer at St. Louis, has sold out. Geo. W. Gell, lumber dealer at Ypsilanti,

has sold out. Entwisle & Karr succeed T. J. Entwisle

in the meat business at Dundee. C. E. Eaton succeeds C. E. Eaton & Co.

in the produce business at Mason. Daniel Hartnett, saloon keeper at Trufant, has been closed under chattel mort-

F. L. Spencer, the Smyrna general dealer, was in town Saturday and purchased a saw-

D. S. Ingraham is putting in a still for extracting oil from peppermint at Plainwell.

Geo. Seamon, confectioner at Battle Creek, has been closed on chattel mort-

St. Johns' business men have subscribed \$1,400 as a bonus for Faxton & Richmond, the evaporator works men, but unless \$600 more is raised the scheme will fall through.

The iron ore shipments from the Upper Peninsula for the season have been 950,192 tons, of which Marquette has shipped 344,-246 tons; Escanaba, 584,168; St. Ignace 21,778.

M. J. Key, a Hastings merchant tailor, disappeared recently and neglected to return when expected. Thereupon \$300 worth of creditors seized Key's stock and found there

were enough to pay all the merchant's debts. W. D. Wing & Co., of Wingleton, have erected a dry kiln at their mill, and also a freight house. They are also putting new machinery into their planing mill for box making and moulding work. The same firm

is sawing lumber for shipment to England. Cobbs & Mitchell, at Cadillac, have begun the construction of a logging railroad to extend into the pine recently purchased by them. The new line leaves the old one near Mosser's brick yard. The Thayer Lumber Co. will extend its West Branch road, in Missaukee county, two miles further, work on which will begin immediately.

Purely Personal.

Jas. Fox and Cass Bradford spent Sunday with their wives at Macatawa Park.

Heman G. Barlow and family are spending a fortnight at the Black Lake resorts. Robert Hunting will resume his position with the Merchants' Despatch September 1.

Henry Idema, local manager for the Bradstreet Co., went North Monday, on a brief business trip. C. Dogger, of the firm of Dogger & Ny-

burg, was married Sunday evening to an estimable young lady. John Reed, Fred. Temple and Billy

Woodworth are spending a week in camp S. J. Henry, of the firm of S. J. Henry

A. E. Gregory, late time-keeper for the G. R. & I. Railway, has taken the position

D. C. Steketee, book-keeper for P. Steketee & Sons, is taking a fortnight's vacation

Ludwig Winternitz and wife have returned from Chicago, where they spend a week with friends. They also put in a couple of days at the Milwaukee Sangerfest.

C. N. Harrington, of the Cleveland Bakweek and placed the wholesale agency of their goods with F. J. Dettenthaler.

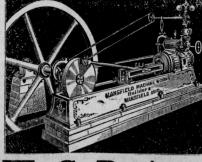
Myron Hester, of the firm of Hester & Eox, is spending a week at the various Northern resorts. He is accompanied by Chas. Barton, of Champion binder fame.

Geo. R. Mayhew and family are in the

S. E. Parkill, of Owosso, Secretary of the Michigan State Pharmaceutical Associaweek, leaving Saturday for a tour of the Northern resorts.

The report that H. F. Hastings will enas he obtains a box and camp chair lacks ley, Lemon & Hoops the blacking.

PORTABLE AND STATIONARY ENGINES From 2 to 150 Horse-Power, Boilers, Saw Mills, Grist Mills, Wood Working Machinery, Shafting, Pulleys and Boxes. Contracts made for Complete Outfits.



Denison, 88, 90 and 92 South Division Street, GRAND RAPIDS, - MICHIGAN. Write for Prices.

J. T. BELL & CO., Saginaw Valley Fruit House* And COMMISSION MERCHANTS.

Dealers in all kinds Country Produce & Foreign Fruits. CONSIGNMENTS SOLICITED. East Saginaw, Mich.

KOFL

SMOKING TOBACCO.

Manufactured by the

National K. of L. Co-operative Tobacco Co., ***** RALEIGH, N. C.

CRAND RAPIDS, MICH.,

Wholesale agents for the

STATE OF MICHIGAN.

This is the only authorized K. of L. Smoking Tobacco on the market. The stock of this corporation is all owned by the K. of L. Assemblies in the U.S., and every member will not only buy it himself, but do his utmost to make it popular. Dealers will therefore see the advisability of putting it in stock at once. We will fill orders for any quantity at following prices. usual terms:

2 oz.46; 4 oz.44; 8 oz.43; 16 oz.42.

ARTHUR MEIGS & CO., Wholesale Grocers, *

77, 79, 81 and 83 South Division St., Grand Rapids, Mich.

R. J. ROSEBERRY.

S. J. HENRY & CO. Fruit, Produce & Commission,

16 Crescent Avenue, CRAND RAPIDS MICH.

We make the handling of POTATOES, APPLES and BEANS in car lots a special feature of our business. If you have any of as he obtains a box and camp chair lacks confirmation. However, the Grand Rapids these goods to ship, or anything in the produce line, let us hear from you, and will keep you posted on market price and pros-Bursh Co. contributed the brush and Bulk- pects. Liberal cash advances made on car lots when desired.

Agents for Walker's Patent Butter Worker.

BROS., Commission Merchants. 157 S. Water St., Chicago, Ill. Reference: FIRST NATIONAL BANK.

HESTER & FOX MANUFACTURERS' AGENTS FOR AND CRIST MILL MACHINERY

STEAM ENGINES & BOILERS. Carry Engines and Boilers in Stock for immediate delivery.

Planers, Matchers, Moulders and all kinds of Wood-Working Machinery, Saws, Belting and Oils. And Dodge's Patent Wood Split Pulley. Large stock kept on hand. Send for sample Pulley and become convinced of their superiority.

130 OAKES ST., GRAND RAPIDS, MICH.

Powder In 1 lb. cans, 50 cans in a case, price 35c per lb. or \$17.50 per case. With every case we give 50 Elegant presents of Mosaic Table ware. Send for sample case. Bulkley, Lemon & Hoops.

Drugs & Medicines

STATE BOARD OF PHARMACY.

One Year—F. H. J. VanEmster, Bay City.
Two Years—Jacob Jesson, Muskegon.
Three Years—James Vernor, Detroit.
Four Years—Got McDonald, Kalamazoo.
President—Ottmar Eberbach.
Secretary—Jacob Jesson.
Treasurer—Jas. Vernor.
Next meeting—At Lansing, November 2.

Michigan State Pharmaceutical Association.

OFFICERS.

OFFICERS.

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

Grand Rapids Pharmaceutical Society

ORGANIZED OCTOBER 9, 1884.

OFFICERS

President—Frank J. Wurzburg. Vice-President—Wm. L. White. Secretary—Frank H. Escott. Treasure—Henry B. Fairchild. Board of Censors—President, Vice-President

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

each month.
Annual Meetings—First Thursday evening in November, Next Meeting—Thursday evening, Aug. 5, at "The Tradesman" office.

Detroit Pharmaceutical Society.

Organized October, 1883.

OFFICERS.

OFFICERS.

President—A. F. Parker.
First Vice-President—Frank Inglis.
Second Vice President—J. C. Mueller.
Secretary and Treasurer—A. W. Allen.
Assistant Secretary and Treasurer—H. McRae
Annual Meeting—First Wednesday in June.
Regular Meetings—First Wednesday in each
month.

Jackson County Pharmaceutical Association.

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

Saginaw County Pharmaceutical Society.

President—Jay Smith.
First Vice-President—W. H. Yarnall.
Second Vice-President—R. Bruske.
Secretary—D. E. Prall.
Treasurer—H. Melchers.
Committee on Trade Matters—W. B. Moore.
H. G. Hamilton, H. Melchers, W. H. Keeler

and R. J. Birney.
Regular Meeting—Second Wednesday afternoon of each month.

Muskegon Drug Clerks' Association. OFFICERS.

President—Fred. Heath.
Vice-President—I. C. Terry.
Secretary and Treasurer—L. B. Glover.
Regular Meetings—Second and fourth Wednesday of each month.
Next Meeting—Wednesday evening, July 14.

Oceana County Pharmaceutical So-

ciety. Temporary officers: Chairman, G. W. Fincher; Secretary, G. F. Cady.

Growth and Distillation of Peppermint. In many places throughout St. Joseph, Branch and Kalamazoo counties, may be seen at this season of the year large fields pale with fright. of green colored plants about eight inches in height extending over an extensive area. To a botanist mentha peperita is the name off in furrows eighteen inches apart, and full speed." sets, portions of old plants, are planted closely together in the row. This is done early in April. The roots that are planted this year after the crop is gathered, will be transplanted in every other row for next year's crop The first year's crop is always the best, because the plants are then the freest from weeds. Usually they are allowed to run only two years, after which the ground is plowed under. When the plants have grown to about two and one-half feet in height they ripen.

The harvest begins usually in the last of August. It is cut like clover, with a cradle, and raked into cocks, when it is allowed to wilt a little before it is taken to the distillery. The process of distillation continues to the last of October. The plant is brought from the field in large wagons and tightly packed in steam-tight vats. The steam is let in to the bottom of the vat, and oil from the plants thus votitalizes. The oily vapor and steam pass through a condensing worm into a receiver, where the oil, being lighter than water, is dipped off and is then put up in tin cans holding twenty pounds and taken to the refinery, where it is refined and Bulkley, Lemon & Hoops, instead of John put into twenty-one-ounce bottles in a case, labeled and shipped to all parts of the civilized world.

Join the Association.

The Michigan State Pharmaceutical Association deserves the co-operation of every druggist in the State. It has already accomplished much good for the trade at large and is destined to further advance the business and professional interests of every one connected with the sale of drugs. In view may be obtained of any officer of the Association, at any wholesale drug-house in the umns, publishing a complete list of the State or at THE TRADESMAN office.

The Drug Market.

Trade is quiet and collections are fair. Linseed oil has advanced. Other articles in the drug line are without change.

The Michigan Peppermit Crop.

From the Mendon Globe. Inasmuch as Mendon is situated in the midst of the heaviest mint-growing section in Michigan, and thinking that to enlighten the growers of peppermint as to the present prospects of this great industry, would be performing for them an appreciated service, we have taken especial pains to inform ourselves of the present outlook. We are informed by most reliable men from all over the country that the terrible heat and severe drought, the severest ever experienced in this section as far as our knowledge extends, has ruined the peppermint crop. The drought, coupled with the fact that the roots were poor, not up to the usual standard in the spring, has cut the prospect of an average crop at least 50 per cent. short. Rain will not if we should get it within a few days, help mint much, as it is too late to becoming a popular favorite. stool. From Nottawa, Park, Leonidas, Brady and other places the report is that the crops never looked so poor. In Brady many fields will not yield three pounds to the acre. Some fields are entirely abandoned. In Park and Mendon there are some few pieces that look tolerably fair. So also does it on marsh lands, even the leaves are dropping badly on lowland mint. The acreage this season planted is about 30 per cent. more than last season, but all agree that the yield will fall short of last season.

New York."

Growers look for good prices next season. J. A. Canine, who is not a mint grower, has

just returned from a two months' visit in

Wayne and Ontario counties, N. Y., and re-

counties will fall short at least 50 per cent.

the mint crop look so poor as in the state of

ter and druggist of the meaning of "spl," a prominent medicine maker tells the follow-

"It was about three months ago when I got a prescription from a well-known doctor which called for five grains of opium, to be taken in a mixture as directed. For fear of accidents, I put the stuff in a poison bottle, and told the nurse who came for it to be sure and use it for outward application only. She went off and presently I got a strong note from the doctor ordering me to put up the perscription as directed and not interfere with his instructions, which were tablespoonful doses every three hours. As I had no wish to kill a patient and ruin the doctor, I changed the five-grain dose to onetenth of a grain and sent off the medicine. Presently the docter came in, white with

"'Damme, sir! when 1 send a prescription, don't you dare to interfere with it,' he roared.

" 'But suppose you had made a mistake?' said. 'I suppose you did not want to kill the woman.' Then I showed him his order for five-grain doses and called his attention to the fact that a fifth of that amount would

"'Did you send up the stuff?' he asked,

"'Indeed I did,' I answered. 'What could I do after you peremptory order? "Then, the only thing for me to do is by which it is known, but to the world in get up to the undertaker's and claim comgeneral it is peppermint. The low, mucky mission. I guess I'll need all the money I land is plowed in the spring. It is then laid can get now,' he said, and he dashed off at

Additions and Omissions.

The following traveling men were unintentionally omitted from the alphabetical list published last week:

Chapman, A. V., S. A. Welling. Crawford, C., Hazeltine & Perkins Drug

Mester, Myron, Hester & Fox.
McVean, D. E., Arthur Meigs & Co.
Pike, Ed., S. A. Welling.
Smith, W. A., Eaton & Christenson.
Quist, Anthony J., Clark, Jewell & Co.
Worden, Will J., Powers & Walker Cas-

B. A. Beneker is with Spring & Company, instead of John Benjamin.

ket Co.

Alby L. Braisted should have been set opposite the Voigt Milling Co., instead of C. G. A. Voigt & Co. John Palen has given up his outside trips

for Rindge Bertsch & Co.

gaged in the retail boot and shoe trade at Milwaukee with his brother-in-law under the firm name of Abert & Krekel. Marley D. Jones is now on the road for

'The Tradesman" as an Advertising Me- paint as the owner may select.

dium. GRAND RAPIDS, July 24, 1886.

Editor MICHIGAN TRADESMAN:

DEAR SIR-If I ever had any doubts regarding the value of your paper as an advertising medium, the recent publication of the Grand Republic Cigarros advertisement in THE TRADESMAN dissipated my doubts completely. I have received over 200 letof these facts, it is in order to suggest that ters of enquiry and fully 100 volunteer orevery druggist who has not yet identified ders in response to the advertisement. As himself with the Association should do so soon as I can complete arrangements to get drink, but is entirely vegetable. This mediwithout further delay. Blank applications the cigars fast enough to fill orders, I shall again avail myself of the use of your coldealers who are handling the goods.

Yours truly, MORRIS H. TREUSCH.

The first edition of the British Pharmacopæia consisted of two thousand copies.

CUSHMAN'S



Catarrhal Headache

Almost Instantly Relieved by Using Cushman's Menthol Inhaler.

It increases the watery discharge from the nose and relieves the pressure from the nerves. A few inhalations will convince you of its efficiency. Try it and be convinced that it will do even more than is claimed for it. Price 50 cents and it is fast becoming a nearly force that it is fast

CINSENC ROOT. Peck Bros., Druggists, Grand Rapids, Mich.

JUDD & CO.,
JOBBERS of SADDLERY HARDWARE

Mills & Goodman, Props.

WANTED—Registered drug clerks, either pharmacists or assistants, who are sober, honest, industrious and willing to work on moderate salary.

WANTED—To exchange house and lot and physicians' practice in good, live town for drug store in some good location. Also good improved farms and village property for stock of from \$3,000 to \$6,000. ports that growers as well as dealers agree that the present peppermint crop in those of an average crop. He says he never saw

FOR SALE—Fine stock of drugs and groceries of about \$4,000 in town of about 2,000 inhabitants. Good location and terms reasonable.

Doctors' Mistakes in Writing Prescriptions.

From the San Francisco Post.

Apropos to the recent poisoning of an infant by a clash in the understanding of doctors and dependent of the best towns in Western Michigan. Doing fine business. Terms easy. FOR SALE—Very desirable stock of about \$1,860 in growing town doing business of \$20 per day. Can be bought at liberal discount.

FOR SALE—Stock of about \$4,000 in town of 4,000 inhabitants. Will sell either at estimate or inventory.

FOR SALE—Very desirable stock of about \$2,000 in midst of finest farming section of the State. Doing good paying business which would be considerably increase. FOR SALE—Stock of about \$700 on lake shore and railroad. Can be bought at lib-

FOR SALE—Three fine stocks of \$4,000, Rapids. A ASO-Many other stocks, the particulars of which we will furnish on application.

TO DRUGGISTS—Wishing to secure clerks we will furnish the address and full particulars of those on our list free. Never to our knowledge has any medicine met with the success as has Golden Seal Bitters. It comprises the best remedies of the vegetable kingdom so as to derive the greatest medicinal effect, and is making wonderful cures.

OR DIARRHEA

EVERYBODY-IS-SUBJECT-TO-- COMPLAINTS OF THE KIND. HAVING: A · BOTTLE · OF



CURE SO ALL-DRUGGISTS-SELL-IT

PIONEER PREPARED PAINTS

Order your stock now. Having a large stock of the above celebrated brand MIXE. Ed. G. Krekel has severed his connection with Rindge, Bertsch & Co. and has en-

Guarantee:

When our Pioneer Prepared Paint is put on any building, and if within three years it should crack or peel off, and thus fail to give the full satisfaction quaranteed, we wintergreen. agree to repaint the building at our expense, with the best White Lead or such other

Hazeltine & Perkins Drug Co.

GRAND RAPIDS, MICH.

The Tower of Strength. Golden Seal Bitters, a perfect renovator of the system, carrying away all poisonous de posits, enriching, refreshing and invigorating both mind and body. Easy of administration prompt in action, certain in results. Safe and reliable in all forms of liver, stomach, kidney and blood diseases. It is not a vile, fancy drink, but is entirely vegetable. This medicine has a magic effect in liver complaints and every form of disease where the stomach fails to do its work, It is a tonic. It will cure dyspepsia. It is an alterative and the best remedy known to our Materia Medica for diseases of the blood. It will cure kidney diseases, nervousness, headache, sleeplessness and enfeebled condition of the system. The formu a of Golden Seal Bitters is a prescription of a most successful German physician, and thousands can testify to their curative powers. Sold by the Hazeltine & Perkins Drug Co., Grani Rapids, Mich.

WHOLESALE PRICE CURRENT. Acetic, No. 8. Acetic, C. P. (Sp. grav. 1.040)..... Carbolic. Citric Carbolic. Citrie. Muriatic 18 deg. Nitric 36 deg. Oxalic. Sulphuric 66 deg. Tartaric powdered. Benzoic, English. Tannic. Carbonate. \$2 to 12 Muriate (Powd. 22c). 2 Aqua 16 deg or 3f. 3 Aqua 18 deg or 4f. 4 Cassia, in mats (Pow'd 20c)..... Cinchona, yellow..... Elm, select.... Elm, ground, pure... Elm, powdered, pure... Sassafras, of root... Wild Cherry, select... Bayberry powdered... Hemlock powdered... Cubeb prime (Powd 1 20c)...... Juniper Prickly Ash dicorice (10 and 25 fb boxes, 25c)... Licorice (10 and 25 ib boxes, 200)... Licorice, powdered, pure... Logwood, bulk (12 and 25 ib doxes). Logwood, 1s (25 ib boxes)... Logwood, ½s do Logwood, ½s do Fluid Extracts—25 is cent. off list. Aloes, Barbadoes... Aloes, Cape (Powd 20c)... Aloes, Socotrine (Powd 60c)... Ammoniac Arabic, powdered select... Arabic, 1st picked... Arabic, 2d picked... Arabic, 3d picked... Arabic, sifted sorts Assafcentida, prime (Powd 28c)... Benzoin...

itric 75 @	80	Celerv
Strice	5	Celery Coriander, best Er
Oxalic 10 @	12	Flax. clean
ulphuric 66 deg 3 @	53	Fennel
Renzoic, English # oz	18	Hemp, Russian
Benzoic, German 12 @	15	Mustard, white B
Ammonia. Carbonate	-	Quince Rape, English Worm, Levant
Carbonate % 12 @		Worm, Levant
Muriate (Powd. 22c)	14	Florida sheeps' we
qual6 deg or of 4 @	6	Nassau do Velvet Ext do
		Extra Ye ' do
Copaiba	042	Extra Ye do do Grass do Hard! ,for sla
Copaiba 386 Fir. 1 Peru 1 Tolu BARKS.	60	Yellow Reef.
Peru	45	MT
BARKS.		Alcohol, grain (bl.
Cassia, in mats (Pow'd 20c)	11	Alcohol, grain (bl Alcohol, wood, 95 Anodyne Hoffma Arsenic, Donovan Arsenic, Fowler's Annatto 1 b rolls
Cinchona, yellow	13	Arsenic, Donovar
Elm, ground, pure	14	Annatto 1 to rolls
Elm, powdered, pure	10	Alum
Wild Cherry, select	12	Annatto, prime.
Bayberry powdered	18	Arsenic, white, p
Wahoo	30	Blue Soluble
Soap ground		Bay Rum, impor
BARKS. Cassia, in mats (Pow'd 20c) Cinchona, yellow Elm, select Elm, ground, pure Elm, growdered, pure. Sassafras, of root Wild Cherry, select Bayberry powdered Hemlock powdered Wahoo Soap ground. BERRIES. Cubeb prime (Powd 1 20c) Juniper	1 15	Balm Gilead Bud
Juniper 6 @	60	Beans, Vanilla
Prickly Ash 50	00	Bismuth, sub nit
EXTRACTS.	27	Blue Vitriol
Licorice, powdered, pure	371/2	Alum, ground (P Annatto, prime Antimony, powde Arsenic, white, p Blue Soluble Bay Rum, impor Bay Rum, domest Balm Gilead Bud Beans, Tonka Beans, Vanilla Bismuth, sub nit Blue Pill (Powd Blue Vitriol Borax, refined (P Cantharides, Rus
Logwood, bulk (12 and 25 to doxes).	12	Capsicum Pods.
Lgowood, 18 (20 to boxes)	13	Capsicum Pods,
Licorice (10 and 25 b boxes, 25c) Licorice, powdered, pure Logwood, bulk (12 and 25 b doxes). Logwood, 18 (25 b boxes) Lgowood, ½8 do Logwood, ¼8 do Logwood, ¼8 do Fluid Extracts—25 % cent. off list.	15 14	Cantharides, Rus Capsicum Pods, Capsicum Pods, Capsicum Pods, Carmine, No. 40.
Fluid Extracts—25 % cent. off list.		Cassia Buds Calomel, Americ
FLOWERS.		Chalk, prepared
Arnica	15	Chalk, precipita
Chamomile, Roman	· 30	Chalk, red finge Chalk, white lun
Chamomue, German		Chloroform, Squ
Aloes, Barbadoes	75	Colocynth apple
Aloes, Cape (Powd 20c)	12 50	Chloral hydrate, Chloral do Chloral do
Aloes, Socotrine (Powd 60c) 280	30	
Arabic, powdered select	90	Chloral do Chloroform
Arabic, 1st picked	90 85	Chloroform Cinchonidia, P.
Arabic, 3d picked	70	Cinchonidia, oth Cloves (Powd 27
Arabic, sifted sorts	55 15	Cochineal
Aloes, Socotrine (Powd 60c). Ammoniac Arabic, powdered select Arabic, 1st picked. Arabic, 2d picked. Arabic, 3d picked. Arabic, sifted sorts Assafcentida, prime (Powd 28c).	0@55	Copperas (by bb
Assarcentical, prime (Fowd 25) Benzoin	27 13	Cochineal
Catechu. 1s (% 14c, %8 10c) 350	80	Cream Tartar, n
Galbanum strained	80 a 90	
Gamboge	20 1 25	Creasote Cudbear, prime Cuttle Fish Bon
Kino [Powdered, 30c]	1 25	Cuttle Fish Bon
Mastic	40	Dover's Powde
Opium, pure (Powd \$4 40)	3 10	Dragon's Blood
Shellac, Campbell's	22	Ergot powdere Ether Squibb's. Emery, Turkish Epsom Salts (bl
Shellac, native	20	Emery, Turkish
Shellac bleached	@1 00	Epsom Salts (bl
		Ether, sulphuri
Hoarhound	25	Ergot, fresh Ether, sulphur Flake white Grains Paradis
Lobelia	25	Gelatine, Coop Gelatine, Frence
Rue	40	Gelatine, Frence Glassware, flint
Spearmint	35	Glassware, gree
Tanzy	25	Glue, cannet. Glue, white
Hoarhound Lobelia. Peppermint. Rue. Spearmint Sweet Majoram. Tanzy Thyme Wormwood	25	Glycerine, pur
IRON.		Hops 1/2s and 1/2
Citroto and Oninine	4 00 20	Indigo Insect Powder,
Colution mur for Inclures	7	Insect Powder,
Sulphate, pure crystal		Insect Powder, Iodine, resubl
	65	Iodine, resubl Isinglass, Ame
LEAVES.	@ 14	Japonica London Purpl
Sage Italian, bulk (48 & 48, 12c)	6	Lead, acetate. Lime, chloride
Buchu, short (Powd 25e)	Ø 35 50	Lupuline
Senna, powdered	25	Lycopodium
Senna tinnivelli	30 10	Madder, best Manna, S. F.
Belledonna. Foxglove. Henbane Rose, red.	35	Manna, S. F
Foxglove	30 35	Morphia, sulp
Henbane	2 35	Musk, Canton
LIQUORS.		Moss, Iceland.
W., D. & Co.'s Sour Mash Whisky 2 00 Druggists' Favorite Rye. 175 Whisky, other brands 1 10 Gin, Old Tom 1 35 Gin, Holland 2 00 Brandy 1 75 Catawba Wines 1 25 Port Wines 1 35	@2 50	Moss, Irish Mustard, Eng
Druggists' Favorite Rye	@2 00 @1 50	Mustard, groce Nutgalls
Gin, Old Tom	@1 75 @3 50	Nutgalls Nutmegs, No. Nux Vomica.
Gin, Holland	@6 50	Ointment, Me
Catawba Wines	@2 00 @2 50	Paris Green
Port Wines 35	000 00	Pepsin
MAGNESIA.		Pepsin Pitch, True B
Carbonate, Pattison's, 2 oz Carbonate, Jenning's, 2 oz Citrate, H., P. & Co.'s solution	2	Quassia Quinia, Sulph
Carbonate, Jenning's, 202	2 2	Quinine, Ger
Calcined	6	Seidlitz Mixt
OILS.		Strvehnia, cry
Almond, sweet 45	@ 5	s Saffron, Ame
Amber, rectified	1 8	Sal Glauber. Sal Nitre, lar
Allise		
Bay \$ 02	5	Sal Nitre, lar
Bay & oz. Bergamont	3 0	Sal Nitre, lar Sal Nitre, me Sal Rochelle.
Amber, rectified Anise. Bay is oz. Bergamont. Castor Croton. Cajeput.	42 3 1 6	Sal Rochelle.

Quinineur., for tinctures	4 00 20 7 65
ort (Powd 25c)	6
LIQUORS. o.'s Sour Mash Whisky.2 00 Favorite Rye. 1 75 ther brands. 1 10 om. 1 35 und. 2 00 1 175 Wines. 1 25 s. 1 35	2 35 @2 50 @2 00 @1 50 @1 75 @3 50 @6 50 @2 50
MAGNESIA. c, Pattison's, 2 oz d, Jenning's, 2 oz P. & Co.'s solution OILS. sweet	2 25 65
ectified	45

1	Citrate, H., P. & Co.'s solution	65
1	oils.	
1		45 @ 50
١		45
ł	Amber, rectified	1 80
1	Anise	50
1	Bay % oz	3 00
1	Castor	1 42201 60
1	Croton	1 75
1	Cajeput	75
8	Cajeput	85
8	Cassia	35
3	Citronella	75
	Cloves	1 40
3	Cod Liver, N. F ag gal	1 20
	Cod Liver best	1 00
	Cod Liver, best	6 00
	Cubebs, P. & W	9 50
	Erigeron	
	Fireweed	2 00
	Coronium 19 07	75
	Geranium \$ oz	35
	Juniper wood	50
•	Juniper berries	2 00
	Lavender flowers, French	2 01
	Lawonder garden do	1 00
	Lavender spike do	90
	Tomon now cron	2 00
	Lemon, Sanderson's	3 00
	Lemongrass	60
	Olive Malaga	90@1 00
	1 Olivo "Sublime Hallall	2 75
•	O-teanum red flowers, French	1 20
	Origanum. No. 1	00
e		1 00
D	Donnermint, White	9 40000 10
s.	Rose # 02	8 00
э•	Rosemary, French (Flowers \$1 50)	65
	Solad \$9 08	2 10
	Camp	1 00
	Sandal Wood, German	4 50 7 00
	Sandal Wood, GermanSandal Wood, W. I	7 00
u	Sassafras	- 10
	Spearmint	@7 50

Vormseed	2 10 3 50 2 00
POTASSIUM.	
sieromate	12@14 37@40 22 3 00
ROOTS.	
Alkanet	2 2 1 3

ROOTS.	
Alkanet	
Althou out	
A Prow St. Vincent's	
A PROW Taylor's, in 48 and 48	
Blood (Powd 18c)	
Calamus, peeled	
Calamus, German white, peeled	
Elecampane, powdered	
Gentian (Powd 15c)	0
Ginger, African (Powd 140)	•
Ginger, Jamaica bleached	
Golden Seal (Powd 25c)	
Hellebore, white, powdered	1
Ipecac, Rio, powdered	
Jalap, powdered Licorice, select (Powd 15)	
Licorice, select (Powd 15)	
Licorice, extra select	
Pink, true	@1
Rhei, powdered E. I	@1
Rhei, choice cut cubes	2
Rhei, choice cut fingers	2
Serpentaria	
Conolra	
Sarsaparilla, Hondurus	
Sarsaparilla, Mexican	
Darsaparina, McAlcan	

Sq	uills, white (Pealerian, English alerian, Vermo	owd 35c) h (Powd 30 ont (Powd 2	e) 28e)	15 25 20	I
Ai	nise, Italian (P	owd 20c)	5	0 6 0 4½ 0 18	1
Ca	unary, Smyrna raway, best D rdamon, Alep rdamon, Mala elery	pee		1 16 1 25 15	
F	ennel	bl 3¼)	35	10 15 6 44	
FO H	ax, clean ax, pure grd (benugreek, povemp, Russian.ustard, white	Black 10c)		@ 8 5% 10 75	
Ř	ape, English orm, Levant.	SPONGE	6	Ø 7	
V	lorida sheeps' y assau do elvet Ext do xtra Ye do	do do do		1 10 85	
GH	rass do	late use		65 75 1 40	
AAA	lcohol, grain (lcohol, wood, s nodyne Hoffn rsenic, Donov rsenic, Fowler	bbl \$2.15; \$ 95 per cent ian's	ex. ref.	2 25 1 50 50	L
AAAA	rsenic, Donov rsenic, Fowler annatto 1 to rol alum	r's solution	01 1 12 10 2	27 12 45 840 34	
A	llum, ground innatto, prime intimony, pow	(Powd 9c).	n'l	45 45 5 @ 7	
I	Annatto, prime Antimony, pow Arsenic, white, Blue Soluble Bay Rum, imp Bay Rum, dome Balm Gilead B	orted, best estic, H., P.	& Co.'s.	50 2 75 2 00 40	
	Beans, Tonka. Beans, Vanilla Bismuth, sub r Blue Pill (Pow Blue Vitriol	itrate	7 0	2 00 0 29 75 2 30	1
1	Blue Pill (Pow Blue Vitriol Borax, refined Cantharides, R	(Powd 11c)	wdered	50 6@ 7 9@10 2 25 18	
	Blue Vitriol Borax, refined Cantharides, R. Capsicum Pod Capsicum Pods Capsicum Pods Carsicum Pods Carsia Buds Calomel, Amel	s, African s, African s, Bombay	pow'd do	18 22 14 4 00	
	Cassia Buds Calomel, Amer Chalk, prepare	ricand drop	h	14 75 5 12	-
	Cassia Buds Calomel, Amer Chalk, prepare Chalk, precipit Chalk, red fing Chalk, white la Chloroform, S Colocynth app Chloral bydraf	rers imp quibb's		8 2 1 25 60	1
	Colocynth app Chloral hydrat Chloral do Chloral do		crusts cryst 's do	1 50 1 70 1 90	-
	Chloral do Chloroform Cinchonidia, F Cinchonidia, o	. & W	crusts	1 75 @ 40 15 @ 20 12 @ 15	1
	Cloves (Powd	27c)		25 ② 27 40 40 2	-
3 0	Corks, X and Cream Tartar,	XX—40 off pure power	list lered	70 @ 40	
50555733000550500055220000	Cream Tartar, Creasote Cudbear, prin Cuttle Fish Bo	ne		15 50 24 20	
0 0 5	Dover's Power	ders		1 10 50 65	
0000	Dragon's Bloc Ergot powde Ether Squibb' Emery, Turki Epsom Salts (Ergot, fresh Ether, sulphu Flake white Grains Parad	sh, all No. bbl. 1%)	's	1 10 8 2 @ 3 50	
55 25 25	Ether, sulphu Flake white. Grains Parad Gelatine, Coo Gelatine, Fre	lise	P	60 14 15 90	
10 24 35 25	Glassware, ni Glassware, gr	een, 60 an	1 10 dis	45 @ 70 10 less 12 @ 17	
25 30 25	Glue, white Glycerine, pu	ire		16 @ 28 16 @ 20 25@ 40	
00 20 7	Indigo	er, best Da	lmatian	85 @1 00 35 @ 40 @1 00	
65	Insect Powde Iodine, resultsinglass, Ar Japonica	nerican		4 00 1 50 7 10 ② 15	
14 6 35 50	London Pur Lead, acetate Lime, chloric Lupuline	de, (½s 2s 10	e & 11c)	15 8 60 50	3
25 30 10 35	Mace Madder, best Manna, S. F	Dutch		12% @ 18	3
30 35	Mercury Morphia, sul	ph., P. & V	7 78 oz	2 25@2 50	0

Valeria Valeria	, white (F in, Englis in, Verm	sh (Powe ont (Po	vd 28c) vd 28c)		15 25 20	HA
Bird, n Canary Carawa Cardan Cardan	Italian (Inixed in Inixed	b packa a Outch (P ppee ibar	owd 20	e). 15	0 6 6 4½ 0 18 1 10 i 25	111
Celery					15 10 15 60 414 60 8	
Hemp, Musta Quince Rape, Worm	der, best elean bure grd (greek, po Russian rd, white English	Black	10c)	45	5 5 10 75 75 75 74	
Florida Nassau Velvet Extra Grass	a sheeps' i Ext de Ye' de	wool, ca 0 0 0 0	do do do do do	2 25	@2 50 2 00 1 10 85 65 75	
Alcoh	ol, grain ol, wood,	do MISCELA (bbl \$2.1 95 per c	ANEOU 5) % ga	s. i ref.	1 40 2 25 1 50 50	
Arsen Anna Alum	ic, Fowle	er's solu	tion	19 10 2 3	27 12 45 34 34 45 45	42
Antin Arsen Blue Bay I Bay R	tto, prim nony, povic, white Soluble Rum, imp tum, dom Gilead F	orted, lestic, H	com'l. red best P. & C	6	2 75 2 00 40	Dri
Beans Bism Blue Blue Blue	s, Vanilla uth, sub Pill (Pov Vitriol	nitrate.	11e)	7 00	36610	
Capsi Capsi Capsi Carm	narides, F cum Pod cum Pod cum Pod ine, No.	tussian ds, Afric s, Afric s, Bom 40	powde an an pow bay d	red 'd lo	2 25 18 22 14 4 00 14	
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	ot powde er Squiblery, Turk om Salts ot, fresh er, sulph ke white ins Para	ish, all (bbl. 1% uric, U.	No.'s S. P		2 Ø 5 6	8 3 0 0 4 Gr
Gela Gela Gla Gla	atine, Co atine, Fre ssware, fl ssware, g	ench int, 70 & reen, 60	10, by	box 60 &	45 @ 7 10 less	5 0 0
5 Gly	e, cannote, white. cerine, pps 1/2s and oform 18 igo ect Powder Powdine rest				16 @ 2 25@ 4 85 @1	80 NO
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35 Ma 30 Me 35 Mo 35 Mo Mo Mo 50 Mo	preury prphia, su isk, Cant oss, Icelan oss, Irish istard, E istard, gr	on, H.,	& W P. & Co	78 oz 78 īb	2 25@2	60 m 50 km 40 km 10 for 12 ht
75 Ni 50 Ni 50 Oi	itmegs, N	lo.1 ca Mercuri	al. ¼d.			50 18 23 60 10 45 26
50 Pe	epper, Bla	Rurgu	ry		2	18 50 7 7 70 65 ti
50 Si	passia uinia, Suluinine, G ed Precip edilitz M rychnia, lver Nitr afron, A	ate, cry	st		74 @	85 fa 28 er 60 m 78 A
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op	oa Bu peras rosive	tter by bb Sublin	l le)			::		40 2 70	1
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							10	1 50	
Le	ponica ondon ead, ace me, ch	tate.	,(½s	2s 10d	& 1/4S	11e)		15 60	3
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MM	ace adder, anna, s ercury	s. F.	h P.	& W		 8 oz		7	5 0
MM	ercury orphia usk, Ca oss, Ico oss, Ir ustard	anton eland	, н.,	P. &	Co.'s	18 ID		1	0 0 2
MMN	ustard	, Eng	lish. er's,	10 tb	cans			3 1 2	0 8 3
NXC	utmeg ux Vo	s, No.	1	ial. 34	d			6	0 0 5
PP	ustard utgalls utmeg ux Vo intmer aris G epper, epsin itch, T	Black	Bei	rry			18		86 18 50
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202020	trychn silver N affron	ia, cri itrate , Ame	e, cry ricar	st			74	- :	78 25 2
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	Salicin Santon Snuffs, Soda A								35 4 50
1	Sperma Soda, E Soap, V Soap, G Soap, M	i-Carl Vhite	Casti	le	eLand	8	4	40	5 14 17
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-	Soap,	ir, flou	ır				. 3	30	314 60
-	Tar, N. Tar,	do do	ne, y	gal.	in tin.	₩ do	Z .	1	70 40 85
-	Wax.	White	. 8. &	F. b	rand			0	25 55 8
-					oils.		1	3bl 70	Ga
-	Lard, Lard, Linse	No. 1.	re ra	 w	trained			55 45 42 45	6 5 4 4
1	Neats	FOOL	, ** 111	COI B	UI CEILLO			45 70 38	9
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	Japan	Drye	r, N	P.	AINTS		Bbl		L

Lycopodium Mace Madder, best Dutch Manna, S. F.		50 1
Mace	19140	50
Madder, best Dutch	12780	75 1
Manna, S. F. Mercury. Morphia, sulph., P. & W		60
Morphia, sulph., P. & W 78 oz	2 25@2	50
Musk, Canton, H., P. & Co.'s		40
Moss, Iceland % To		10
Moss, Irish		12
Mustard, English		30
Mustard, grocer's, 10 to cans		18 23
Nutgalls. Nutmegs, No. 1. Nux Vomica. Ointment. Mercurial, ¼d.		60
Nutmegs, No. 1		10
Ointment Mercurial 16d		45
Paris Green. Pepper, Black Berry. Pepsin. Pitch, True Burgundy.	18 @	26
Pepper, Black Berry		18
Pepsin	2	50
Pitch, True Burgundy		7
Quassia Quinia, Sulph, P, & W lb oz	6 0	70
Quinia, Sulph, P, & W 10 02	65 @ 60 @	65
Quinine, German	00 0	85
Seidlitz Mixture		28
Struchnia cryst	1	60
Silver Nitrate, cryst	74 @	78
Saffron American		25
Sal Glauber	0	2
Sal Nitre groe cryst		10
Sal Nitre, medium cryst		9 33
Sal Rochelle	2 @	21/2
Sal Soda	- 0	15
Salicin		3 50
Spuffe Maccoboy or Scotch		35
Santonin Snuffs, Maccoboy or Scotch Soda Ash [by keg 3c]		4
Soda Ash [by keg 3c] Spermaceti. Soda, Bi-Carbonate, DeLand's Soap, White Castile Soap, Green do Soap, Mottled do Soap, do do Soap, Mazzini. Spirits Nitre, 3 F. Spirits Nitre, 4 F. Sugar Milk powdered. Sulphur, flour.		50
Soda, Bi-Carbonate, DeLand's	4%@	14
Soap, White Castile		17
Soap, Green do		9
Soap, Mottled do		11
Soan Mazzini		14
Spirits Nitre, 3 F	26 Ø	
Spirits Nitre, 4 F	30 @	32
Sugar Milk powdered	01/0	35
Sulphur, flour	3140	
Sulphur, roll	000	60
Tartar Emetic		2 70
Tor do quarts in tin		1 40
Tar. do pints in tin		85
Turpentine, Venice # 1)	25
Sulphur, flour. Sulphur, roll. Tartar Emetic. Tar, N. C. Pine, ½ gal. cans \$ doz Tar, do quarts in tin. Tar, do pints in tin. Turpentine, Venice. Wax, White, S. & F. brand.	7 0	55
Zine, Sulphate		, 0
OILS.	Bbl	Gal
Whale, winter	70	75
		60
Lard, No. 1	45	55
Linseed, pure raw	42	45
Linseed, boiled	70	90
Lard, No. 1. Linseed, pure raw. Linseed, boiled Neat's Foot, winter strained. Spirits Turpentine.	38	49
VARNISHES.		
No. 1 Turp Coach	11	0@1 20
Extra Turp	1 6	001 70

Red Venetian.
Ochre, yellow Marseilles.
Ochre, yellow Bermuda.
Putty, commercial
Putty, strictly pure.
Vermilion, prime American.
Vermilion, English.
Green Peninsular.

Green, Pennisular.
Lead, red strictly pure.
Lead, white, strictly pure.
Whiting, white Spanish...
Whiting, Gilders'.
White, Paris American.
Whiting Paris English cliff..
Pioneer Prepared Faints...
Swiss Villa Preparer Paints...

Water White...... Michigan Test.....

Capitol Cylinder.
Model Cylinder.
Shield Cylinder.
Eldorado Engine
Peerless Machinery.
Challenge Machinery

ILLUMINATING.

LUBRICATING.

Green, Peninsular...

DRUG CO., WHOLESALE

and 44 Ottawa Street and 89, 91, 93 and 95 Louis Street. IMPORTERS AND JOBBERS OF

ags, Medicines, Chemicals, Paints, Oils, Varnishes, and Druggist's

MANUFACTURERS OF

gant Pharmacentical Preparations, Fluid Extracts and Elixirs

GENERAL WHOLESALE AGNTS FOR

olf, Patton & Co. and John L. Whiting, Manufacturers of Fine Paint and Varnish Brushes.

THE CELEBRATED

Pioneer Prepared Paints.

ALSO FOR THE

rand Rapids Brush Co., Manufacturers of Hair, Shoe snd Horse Brushes.

WE ARE SOLE OWNERS OF

eatherly's Michigan Catarrh Cure

Which is positively the best Remedy of the kind on the market.

We desire particular attention of those bout purchasing outfits for new stores to ne fact of our UNSURPASSED FACIL-TIES for meeting the wants of this class buyers WITHOUT DELAY and in the ost approved and acceptable manner nown to the drug trade. Our special efrts in this direction have received from undreds or our customers the most satis-

Vine and Liquor Department

We give our special and personal attenion to the selection of choice goods for the DRUG TRADE ONLY, and trust we merit the high praise accorded to us for so satisfactorily supplying the wants of our customers with PURE GOODS in this department. We CONTROL and are the ONLY UTHORIZED AGENTS for th

Henderson Co., Ky.,

Sour Mash and Old-Fashioned Hand-Made, Copper-Distilled

WHISKYS.

We not only offer these goods to be excelled by NOOTHER KNOWN BRAND in the market, but superior in all respects to most that are exposed to sale. GUARANTEE perfect and complete satisfaction and where this brand of goods has been once introduced the future trade has been assured.

We are also owners of the

Druggists' Favorite

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

Gins, Brandies & Fine Wines.

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

Patent Medicines,

we invite your correspondence. Mail orders always receive our special and personal attention.

Hazeltine & Perkins Drug Co.

The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors Office in Eagle Building, 49 Lyon St., 3d Floor Telephone No. 95.

red at the Postoffice at Grand Rapids

WEDNESDAY, JULY 28, 1886.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

CONVEYANCE TO PARTNERSHIP-EFFECT

A conveyance or mortgage of real estate, in which a partnership is designated by its name as grantee or mortgagee, operates in law only in favor of partners whose names are in the firm name, and not in favor of any whose names are not contained in the firm name, according to the decision of the Supreme court of Minnesota in the case of Gille vs. Hunt et al.

BANK CHECK-COLLECTION-NEGLIGENCE. In the case of Drovers' National Bank vs. Anglo-American Packing and Provision Co., the Supreme Court of Illinois held that where a bank took for collection a demand upon another bank in another state, to send the same by mail directly to the debtor bank for payment was such negligence as would render it liable for a loss of the debt caused thereby.

PARTNER DEALING AGAINST OBJECTIONS 76 South Division St., Grand Rapids, Mich. OF COPARTNERS.

According to the decision of the Maryland Court of Appeals a mere protest or objection by the members of the firm against further dealings with a particular customer is not such an absolute prohibition as will render a member of the firm who hereafter continues such dealings personally liable therefor to his copartners. In the same case the court held that a promise by the partner who continues dealings with the customer to individually assume the loss resulting to his firm therefrom it coupled with conditions not accepted by the firm and based upon no consideration moving from the members thereof cannot be enforced against him.

GOODS LOST IN TRANSIT.

A manufacturer of leather being at Lowell, Mass., sent by mail to a leather merchant at Brighouse, England, an order for certain leather goods, together with some shipping instructions directing the latter to ship to a firm of Liverpool shipping merchants "for their next steamer." The instructions were carried out, and the Lowell manufacturer in inclosing drafts in payment for the goods shipped ordered certain other goods, directing that they be shipped "in like manner" as the first. The goods were sent by the Brighouse merchant to the Liverpool shipping firm, who wrote asking him whether they should keep the goods until one of their steamers were ready to sail, or ship them by a vessel of another line for which they were not agents. The Brighouse man ordered them to send by whichever steamer should arrive first. They shipped them upon a vessel of another line, which foundered in mid-ocean. The Supreme Judicial Court of Massachusetts held that the vendor in instructions to the Liverpool shipping firm departed from the orders of the purchaser in Lowell, and that in consequence the goods being lost in transit, the vendor could not recover their value from the

STOCK PLEDGED AS COLLATERAL.

Stock was pledged as collateral security for notes given in consideration of a preexisting indebtedness with the understanding that the pledgee should not sue for the debt until the maturity of the notes. The Supreme Court of Pennsylvania held that the acceptance of the stock did not constitute the pledgee such a purchaser for value as to preclude the owners of the stock from reclaiming it, the stock having been procured from them by the fraud of the pledgor. The court said: "The main question in this case therefore seems to be; is a certificate of stock to be classed with land. with chattels and with choses in action, or does it come under the head of negotiable instruments? If it comes under the latter the defendant is entitled as a purchaser for value; if under the former he has no such claim, and must stand or fall by the title of his grantor. There can apparently be but one reply: a stock certificate is not a contract, nor does it purport to be negotiable, but is simply evidence that the holder is entitled to a definite share in the capital of some corporate or unincorporated company or association. * * * One claiming under the transfer of such an instrument may therefore acquire the title of the transferer, but will acquire no more, and if that is vitiated by fraud he cannot rely on his own good faith or the payment of value as a defense against the injured party."

A man in London proposes for a paltry sixpence to furnish a miraculous preparation that will enable any one to turn pennies into sovereigns. The writer recollects in his boyish days that he tried to convert pennies into silver quarters with a solution of nitrate of mercury, and the trouble he experienced was not merely that he could not pass the transmuted coin for 25 cents, but the storekeeper was reluctant to receive it for its true value, one cent.



Full Line Key West Goods in Stock. Full Line of all Staple Plugs Kept in Stock.

Sole Agents for Celebrated

L. C. B., American Field, Pantilla, Our Nickle, The Rats, Fox's Clipper.

EXCLUSIVELY WHOLESALE.

ORDER SAMPLE M BY MAIL

TIME TABLES.

Unicago & West Michigan.	
Leaves.	Arrives.
†Mail 9:00 a m	4:00 p m
†Day Express12:50 p m	8:55 p m
*Night Express11:00 p m	5:45 a m
	11:00 a m
*Daily. †Daily except Sunday.	
Pullman Sleeping Cars on all nig	ht trains.

Through parlor car in charge of careful attendants without extra charge to Chicago on 1:00 p. m., and through coach on 9:15 a. m. and 10:40 p. m. trains.

0:40 p. m. trains.

NEWAYGO DIVISION.

Leaves. Arrives.

Express. 3:50 p m 5:20 p m

Express. 8:00 a m 10:50 a m

All trains arrive and depart from Union De-

pot.
The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and Manistee.
J. H. CARPENTER, Gen'l Pass. Agent.
J. B. MULLIKEN, General Manager.

Grand Rapids & Indiana.

Grand Rapids & Indiana.

GOING NORTH.

Arrives. Leaves.

Arrives. Leaves.

Arrives. Leaves.

Arrives. Leaves.

Arrives. Leaves.

11:45 a m

11:

cinnati. 5:30 p m train has Woodruff sleeper for Cin-

C. L. Lockwood, Gen'l Pass. Agent.

Lake Shore & Michigan Southern.

	(KALAMA	ZOO DIVISIO	ON.)	
L	eave.		Arriv	e.
Ex. a	nd N. Y.		N. Y.	N. Y.
Mail.	Mail.		Mail.	Ex.
p. m.	a. m.		a. m.	p. m.
5:00	7:45 Dp Gra	nd Rapids	Ar 9:07	7:25
6:10	9:02Alle	gan	7:55	6:10
7:05	10:05Kala	amazoo	7:00	5:00
8:40	11:40Wh			3:25
a. m.	p. m.		p. m.	a. m.
2:30	5:10Tole	do	11:15	10:40
8:25	9:40Clev	eland	6:40	6:30
p. m.	a. m.		a. m.	p. m.
2:45	3:30Buff	falo	11:55	11:55
a. m.	p. m.		p. m.	a. m.
5:40	8:00 Chic	eago	Lv 11 30	8:50
	cal freight lear	ves Grand R	apids at 1	
	ing passengers			7999
All	trains daily exc	cept Sunday		
	T W Mal	KENNEY GO	noval A a	

J. W. McKenney, General Agent.

Detroit, Grand Haven & Milway	ikee.
GOING EAST.	
Arrives.	Leaves
†Steamboat Express 6:20 a m	6:25 a r
†Through Mail10:15 a m	10:50 a r
*Evening Express 3:15 p m	3:50 p r
*Limited Express 6:25 p m	6:30 p r
†Mixed, with coach	11:00 a r
GOING WEST.	
†Morning Express 1:05 p m	1:10 p r
*Through Mail 5:00 p m	5:10 p r
†Steamboat Express10:40 p m	10:45 p r
†Mixed	7:45 a r
*Night Express 5:10 a m	5:35 a n
*Daily, Sundays excepted. *Daily.	
Passengers taking the 6:25 a. m.	Expres
make close connections at Owosso for	
and at Detroit for New York, arriving	
10:00 a. m. the following morning.	

The Night Express has a through Wagner ar and local Sleeping Car Detroit to Grand

D. Potter, City Pass. Agent. Geo. B. Reeve, Traffic Manager, Chicago.

Michigan Central.
DEPART.
Detroit Express 6:15 a n
Day Express 1:10 p m
*Atlantic Express
Mixed 6:50 a m
ARRIVE.
*Pacific Express 6:00 a m
Mail 3:00 p m
Grand Rapids Express10:15 p m
Mixed 5:15 p m
*Daily. All others daily except Sunday
Sleeping cars run on Atlantic and Pacific Ex-
press trains to and from Detroit.
Parlor cars run on Day Express and Grand
Rapids Express to and from Detroit.
Direct connections made at Detroit with al
through trains East over M. C. R. R. (Canada

Southern Div.) CHAS. H. NORRIS, Gen'l Agent Detroit, Mackinac & Marquette

Going	West.	Going Eas
p. m.	a. m.	p. m. a. n
10:30	6:50St. Ignac	e 8:30 6:0
2:56	9:40Seney	
7:00	12:40)	(2:15 9:
8:00	12:50 (Marquett	te 2:15 9:5 2:00 6:1
8:35	1:40Negaune	
8:50	1:55Ishpemir	
10:00	3:05Republic	
10:00	3:10Michigan	
10000	4:10L'Anse .	
	5:30Houghton	
	5:50 Hancock	
	6:35Calumet.	
Mixe		gnace at 7 a. m., as
		; leaves Marquett
7 a. m.	, arrives St. Ignace	at 5:55 p. m.
255 THE RESERVE TO SERVE THE RESERVE TO SERVE THE RESERVE THE RESE	ACCUPATION OF THE PERSON NAMED IN COLUMN TO SERVICE OF THE PERSON NAMED IN COL	73 THE ATT TIME

See Our Wholesale Quotations elsewhere in this issue and write for

Special Prices in Car Lots.

We are prepared to make Bottom Prices on anything we handle.

A. B. KNOWLSON.

3 Canal Street, Basement, Grand Rapids, Mich.

ORDER

Our Leader Smoking Our Leader Fine Cut Lautz. Bros. & Co.'s SOAPS. 15c per pound. 33c per pound.

Our Leader Shorts. 16c per pound.

Our Leader Cigars, \$30 per M.

The Best in the World.

Clark, Jewell &

Dwinell, Hayward & Co.'s Royal Java Coffee.



Every can wrapped in colored tissue paper with signature and stamp on each can.

PERKINS & HESS.

Hides, Furs, Wool & Tallow,

WE CARRY A STOCK OF CAKE TALLOW FOR MILL USE.

E. FALLAS, Makes a Specialty of

Butter and Eggs, Lemons and Oranges,

Cold Storage in Connection. All Orders receive Prompt and Careful Attention. CORRESPONDENCE SOLICITED.

No. 1 Egg Crates for Sale. Stevens' No. 1 patent fillers used. 50 cents each.

97 and 99 Canal Street, Grand Rapids, Michigan

P. STEKETEE & SONS,

JOBBERS IN

DRY GOODS,

AND NOTIONS,

88 Monroe St.,

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

GRAND RAPIDS, MICH.

Peerless Carpet Warps and Geese Feathers A Specialty. American and Stark A Bags

BINDERS' TWINE CARY & LOVERIDO

We have a basement full.

Curtiss, Dunton & Co.

BULKLEY, LEMON & HOOPS,

Importers and

Wholesale Grocers.

Sole Agents for

"Jolly Tar" Plug Tobacco.

Daniel Scotten & Co.'s "HIAWATHA" Plug Tobacco.

Niagara STARCH.

Dwinell, Howard & Co.'s Royal Mocha and Java.
Royal Java.

Golden Santos.

Thompson & Taylor Spice Co.'s "Magnolia" Package Coffee.

SOLE PROPRIETORS

"JOLLY TIME" Fine Cut,

Dark and sweet, with plug flavor, the best goods on the market.

In addition to a full line of staple groceries, we are the only house in Michigan which carries a complete assortment of fancy groceries and table delicacies.

Mail orders are especially solicited, which invariably secure the lowest prices and prompt shipment. Satisfaction guaranteed.

25, 27 and 29 Ionia St. and 51, 53, 55, 57 and 59 Island Sts.,

Grand Rapids, Mich.

PUTNAM & BROOKS

Wholesale Manufacturers of

ORANGES, LEMONS, BANANAS, FIGS, DATES, Nuts, Etc.

NEAL'S CARRIAGE PAINTS,

Seven beautiful shades. Just the thing for repainting old buggies. Varnishing not necessary. One coat for old work. Dries with a beautiful gloss. An old buggy can be repainted at a cost not to exceed one dollar. A rapid seller. Packed in assorted cases. Every case has accompanying it ample advertis-

Acme White Lead & Color Works,

F. J. LAMB & CO., A

Fruits, Vegetables,

Butter, Eggs, Cheese, Etc.

Wholesale Agents for the Lima Egg Crates and Fillers.

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



GENERAL DEALERS IN Fire and Burglar Proof

Combination and Time Locks.

Grand Rapids, Mich.

The Michigan Tradesman.

Maxims for Merchants.

m the Dry Goods Chronicle. The desirable medium is one which mer

chants have not often now to hit. Mercantile character is that which abides

the test of years and close examination. A thousand innocent people are the victims of one man's immoderate pursuit of

Trade is a noble thing when conducted by a noble man in a noble way and for noble

To transact mercantile business is one thing, but to do business as a merchant is quite another.

By some merchants the right of cheating and adulteration is held to be an essential attribute of competition.

A skillful, accomplished commercial traveler is cheap at any price, while a feeble, half-trained, half-educated one is dear at The secret of finding good partners is

training them and letting them have a large share of the management while you are on The golden calf of covetousness has in

some merchants portentiously grown into an inexhaustible milch cow for adroit un-The skilled labor of the merchant may as

reasonably challenge a high rate of remuneration as that of the artisan, the artist or the professional man.

The average gains in a trade in which large fortunes may be made are probably lower than those in which gains are slow, though comparatively sure. It is more than probable that, in the ag-

gregate, as much property is lost and sacrificed in the United States by the abuse of credit as is gained by its legitimate use. The productiveness of capital, like every

other mortal thing, has its law and its limits, the transgression of which is vested by penalties as severe as they are sure. As the system of borrowing and lending,

which forms the internal machinery of commerce, becomes more complete, the inherent riskiness of trade becomes more apparent. Doubtless, within certain limits, business

may be honorably, because safely carried on with borrowed money, but in justice to his creditors, the merchant's own capital ought to be sufficient to insure the capital of his

Persistency and perseverance are qualities of the first importance to a merchant. The tendency among young business men is to too great fickleness in regard to business engagement. They weary of business soon if everything is not smooth.

Taking in a thoroughly good partner affords incalculable relief. It also prevents the sudden and complete bankruptcy of a business in the event of death. To take a partner with power of dismissal is a duty some merchants owe their families, for if death were to overtake them their business would be closed.

An Incident in the Life of an Old Merchant. The following story is told of Jonathan Sturgess and Robert Lenox. Jonathan, a rustic lad from Cape Cod, arrived on a vessel in New York on Saturday night, a stranger and penniless. On Sunday morning he looked around for a church. He found the old Wall street house of worship near Broadway. He stood on the steps while the gay throng passed in. The grandeur of the place appalled him. Robert Lexox, a promember of the church, was always on the lookout for young men. He saw the rustic lad and went up and spoke to him.

"Are you a stranger in the city?"

"Yes, sir; I arrived last night." "So you came at once to the house of God?"

"Yes, sir. My mother told me not to forsake the God of my fathers."

"Would you like a seat?"

"I would."

The bashful lad was ushered into Mr. Lenox s own pew. Sturgess thanked his courteous friend, went back to the vessel and passed the night. The next morning he sought out a dealer in sailcloth. He wanted credit for a little canvass.

"Did I not see you in Mr. Lenox's pew yesterday?" said the merchant.

"I don't know whose pew I sat in, but a kind gentleman gave me a seat."

"Well, lad, that was Mr. Lenox, and it is no common honor to be asked to sit in his pew. I will trust any boy with goods who has had that honor conferred upon him."

To the day of his death Mr. Sturgess said that his success dated from that Sunday.

Breaches of Trust.

It is said that more business men are ruined by breaches of trust than by downright dishonesty. It is the stepping stone to embezzlement and crime. It is a snare set in sight of the bird. Men who would not steal 14 and 16 Pearl Street, a dollar or put wrongfully a shilling into their pockets will betray their trust. The old story: "We have got the best thing out; we want a few thousands; you have the money lying idle; you may as well turn it; you shall fare as well as the rest of us; the security is ample; the payment certain; the gain large," generally fetches the majority of the custodians of other people's money.

Why is the Wayland cheese better than any other? Because the maker does not use a whey tank, but a cistern.

"Silver King" coffee is all the rage. One silver present given with every 1 pound

L. Winternitz sells the best and cheapest vinegar ever handled at this market.

THE BEST IN THE MARKET.



Order a case from your Jobber.

See Quotations in Price-Current.

SUPERFINE IN Q QUAN'S

Celebrated Package Costa Rica Coffee,

A COMBINATION OF THE

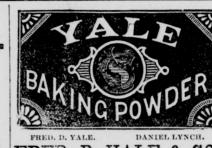
Finest Mexican and Rio Coffees.

This Coffee is especially adapted to the GRAND RAPIDS. Michigan trade. We guarantee this Coffee to be superior in quality to many brands sold for higher prices.

For a limited time, there will be packed in each 100 pound case 25 Fancy Fans for distribution among customers. Prices: 100 lb. Cases Costa Rica, 13 3-8c per lb. 60 lb. Cases Costa Rica, 13 1-2c per lb. 36 lb. Cases Costa Rica, 13 5-8c per lb. Terms, 60 days.

W. J. QUAN & CO. CHICAGO, ILLS

Grocers,



CHAS. S. YALE & BRO. Baking Powders, Extracts, Blnings,

GROCERS' SUNDRIES.





JOHN CAULFIELD Wholesale Agent, GRAND RAPIDS,

SHOES.

AGENTS FOR THE

BOSTON RUBBER SHOE CO.

Grand Rapids, Mich.

Order a sample case of HONEY BEE COFFEE.

Equal to the Best in the market.

Wholesale 59 Jefferson ave., Detroit, Mich.

We have the following varieties in stock from which to select:

Javas, Carracas, Mochas. Maracaibos, Ceylons, Costa Ricas, Guatemalas, Santos,

and Rios. Mexicans, All bought for their fine roasting and drinking qualities. Give me a trial order.

46 OTTAWA ST.

Dry Goods.

WIDE BROWN COTTONS.

Androscoggin, 9-4. 17 Androscoggin, 7-4. 13½ Pepperell, 7-4. 13 Pepperell, 8-4. 15 Pepperell, 9-4. 17	Pepperell, 11-422 Pequot, 7-414½ Pequot, 8-416
CHE	CKS.
Park Mills, No. 5010 Park Mills, No. 6011 Park Mills, No. 7012	Park Mills, No. 100.15 Prodigy, oz

Kentucky Ballou, 5-4.
Boott, 0.4-4.
Boott, E. 5-5.
Boott, AGC, 4-4.
Boott, IR. 3-4.
Blackstone, AA 4-4.
Chapman, X, 4-4.
Cabot, 4-4.
Cabot, 4-4.
Cabot, 7-8.
Canoe, 3-4.
Domestic, 36.

5½ Langdon, 46. 17 6½ Masonville, 44. 7½ 6½ New York Mill, 44.10½ 6 New Jersey, 44. 8 4 Pocasest, P. M. C. 7½ 7¼ Pride of the West. 10½ 8½ Pocahontas, 44. 7½ 8 Slaterville, 7-8. 6% 7¾ Woodbury, 4-4. 5½ 6¾ Whitinsville, 4-4. 6½ Warmsutta, 4-4. 9½ 6¼ Williamsville, 38. 8½ 5½

| 6 | Gloucester | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

American, fancy.
Arnold fancy.
Berlinsolid.
Cocheco fancy.
Cocheco robes.
Conestoga fancy.
Eddystone
Eagle fancy.
Garner pink.
FINE I

Garner pink ... 5½

Garner pink ... 5½

FINE BROWN COTTONS.

Appleton A, 44 ... 6

Boott M, 44 ... 7½ Indian Orchard, 40.

Boston F, 44 ... 6¾ Laconia B, 7-4 ... 1

Continental C, 44 ... 6½ Lyman B, 40-in.

Conestoga W, 4-4 ... 6¼ Nashua E, 40-in.

Conestoga D, 7-8 ... 4¾ Nashua E, 40-in.

Conestoga G, 30-in. 5

Dwight X, 3-4 ... 4¾

Dwight X, 4-4 ... 5¼

Dwight X, 4-4 ... 5¼

Dwight Star, 4-4 ... 6

Dwight Star, 4-4 ... 6

Dwight Star, 4-6 ... 7

Enterprise EE, 36 ... 4¾

Farmers' A, 4-4 ... 5½

Farmers' A, 4-5 ... 7

Amoskeag ... 7

Amoskeag ... 7

Amoskeag ... 7

Johnson Manfg Co, Royskin 9

Royskold ... 7

Bookfold ... 7

Bookfold ... 7

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Johnson Manfg Co, Bookfold Johnson Manfg Co, Amoskeag, Persian 9 styles...... dress styles...... Slaterville, dress Berkshire

Extra 4-4..... Extra 7-8.....

TICKINGS.

(CA. 17 | Falls, XXX | 15 | 14 | 12 | 14 | 15 | 11 | 15 | 11 | 11 | 15 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11

| 12 | Warren BB | 10 | 11 | Warren CC | 9 | 12 | Warren CC | 9 | 10 | York, blue | 12½ Boston Everett blue Everett brown Otis AXA ... Otis BB

PAPER CAMBRICS. 44@5 S. S. & Sons. 44@5½
5½@6½ Garner 42@5½
WIGANS. 6½ Thistle Mills. 6
6 Rose 6½
7

Broken Down Invalids.

Probably never in the history of Cough Medicines has any article met success equal to that which has been showered upon Dr. Pete's 35cent Cough Cure. Thousands of hopeless cases of Coughs, Colds and Consumption have yielded ed to this truly miraculous discovery. For this reason, we feel warranted in risking our reputation and money on its merits. Solw by the Hazeltine & Perkins Drug Co., Gfand Rapids, Mich.

Groceries.

Retail Grocers' Association of Grand Rap-

President—Erwin J. Herrick.
First Vice-President—E. E. Walker.
Second Vice-President—Jas. A. Coye.
Secretary—Cornelius A. Johnson.
Treasurer—B. S. Harris.
Regular meetings—First and Third Tuesday
Evenings of each month.
Next_meeting—Tuesday evening, Aug. 3.

Grocers' Association of the City of Muskegon.

President—H. B. Fargo.
First Vice-President—Wm. B, Keift.
Second Vice-President—A. Towl.
Secretary—Wm. Peer.
Treasurer—John DeHaas.
Regular meetings—First and third Wednesday evenings of each month.
Next meeting—Wednesday evening, Aug. 4.

Kalamazoo Retail Grocers' Association.

President—P. Ranney.
First Vice-President—O. K. Buckhout.
Second Vice-President—Hugh Beggs.
Secretary—M. S. Scoville.
Treasurer—Julius Schuster.
Regular Meetings—Second and fourth Tues
days of each month.

KNIGHTS OF THE SCOOP.

Interesting Meeting of the Retail Grocers' Association.

At the regular semi-monthly meeting of the Retail Grocers' Association, held on the 20th, about thirty members were in attendance. In the absence of Secretary Johnson, Walter Meech officiated as scribe.

Applications for membership were received from H. Timmer, J. H. DeLaney and Bartel Jonker, all of whom were elected members of the Association.

President Herrick then laid before the meeting his project relative to the introduction of an "open board" at the meetings, for the transaction of business between the jobber and retailer—a project which has already been fully described in THE TRADESMAN.

E. E. Walker said he thought the scheme a good one, and one which would be very ists were willing to do. beneficial to both the jobber and retailer. From the nature of the interviews published in The Tradesman, however, he inferred that the jobbing trade was not very much in favor of the measure.

J. Geo. Lehman expressed himself as favorably disposed toward the project.

Some member having referred to the apparent disclination of the jobbers to meet each other in friendly competition, on the ground that such a course would have a tendency to depress prices, President Herrick remarked that the retailers had not associated together to cut their own throats and that they did not hold meetings for the purpose of devising means to hurt themselves. To him, it looked as though the jobbers were more afraid of each other than they were of the retailers.

Mr. Walker moved that the jobbers be invited to be present at the next meeting and present any specialties or bargains they wish to introduce to the trade. The question was thoroughly discussed in all its bearings, when the motion was unanimously adopted.

President Herrick bespoke for the project the co-operation of the members of the Association and predicted that it would be preferable to buying by telephone.

A committee consisting of President Herrick, E. E. Walker, J. Geo. Lehman and E. A. Stowe was appointed to wait on the jobbers and apprise them of the action of the Association.

President Herrick suggested that Mr. Stowe be asked to extend a cordial invita-tion through THE TRADESMAN to all outside merchants to meet with the Association whenever they are in the city and participate in the proceedings. On motion of Mr. Walker, the invitation was so extended.

Collector Cooper reported the collection of \$146.09 since the last meeting, all of delinquents reported since the last meeting.

A member remarked that it was plain to be seen that too few of the members were tions of the Grand Rapids Association. availing themselves of the benefits of the Please give us all the information you can. collection department.

Cornelius J. Van Halteren said that he was \$26 better off than he ever expected to be-that the Collector had managed to squeeze that amount out of a number of bills which had been reported as worthless by a constable and two lawvers.

Geo. Dunaven moved that the Association hire a man to enforce the ordinance relative to peddlers. He said the city employed a man for that purpose, but that his only work seemed to consist in drawing his pay.

Mr. Cooper said that Mayor Dikeman was heartily in favor of the enforcement of the ordinance and that he had expressed himself as willing to take any which would tend to curtail the "abominable traffic," as he termed it.

On motion of Mr. Dunaven, Mr. Cooper was employed at a salary of \$5 a day to prosecute the peddlers who are doing business without a license and Messrs. Walker and Brooks were oppointed a committee to confer with the Mayor in regard to the mat-

The meeting then adjourned until Tuesday evening, August 3.

Lenawee County Dairy Notes. Rufus Baker paid patrons for May milk \$8.17 per thousand pounds.

The drought continues and cows have fallen off in quantity of milk from one-fourth to one-third, and still going down. Cheese makers say that milk is deficient in quality, but that those who slop cows freely get a better grade.

Cheese seems to be advancing a little in price, which is an encouraging feature, as it compenses in a measure the decrease in the

Special Meeting of the Ionia Association. A special meeting of the Ionia Business Men's Association was held on the 20th for purpose of discussing the question of manufactories and to see what could be done toward inducing manufacturers to locate at Ionia.

The meeting was called to order by President Kelsey, Fred Cutler acting as Secre-

Thad. H. Preston, chairman of the Freight the Association, putting Ionia on an equal footing with Grand Rapids and other manufacturing towns. Moved and supported that an effort be made to spread this fact through the county, that farmers and all shippers of produce might understand it.

At this point the manufacturing question was taken up, and the different status of Themselves and the Trade at Large. the case and work of the committee were brought before the meeting. Mr. Rose, of Fentonville, who is here in the interest of the Fanning wagon, was introduced, and gave the good points of his wagon and road cart, stating that he wished to form a stock company of Ionia citizens for the purpose of manufacturing these vehicles.

Mayor Doyle said he was anxious to see Ionia a manufacturing town and whatever Eaton & Christenson course of action the citizens and business men decided upon he knew that the Council and city officials would second it.

A general discussion followed, which was taken part in by G. W. Webber, L. B. Townsend, Thad. B. Preston and others. It was thought best to circulate the subscription paper and see what could be done in shape of a bonus. On motion, Mr. Steele was appointed as a member of the Manufacturing Committee, and afterward Messrs. Webber and Townsend were added. The Committee was instructed to make a private canvass and see what the business men and capital-

The Grocery Market.

Sugars weakened considerably last week, but are very firm at present. It is the general opinion among jobbers and brokers that the present is an excellent time for the retail trade to take in round stocks, as the canning season is likely to bring about higher prices. Salmon still continue to advance. Pickles are about 50 cents per barrel higher. Oatmeal and rolled oats are somewhat higher and cheese is firmer. Canned goods men are slow to make contracts for future delivery, owing to the liability of sharp advances and the same is true of refiners of corn syrups. Taken as a whole, the grocery market is on an upward i tendency-a condition no one has reason to

Grenoble walnuts and Brazils are a shade higher. Oranges are out of market. Lemons are firm. Candy is steady, with fair demand. Bananas are plenty and prices are steady.

Hides, Pelts and Wool.

Hides are scarce and high, but the market is somewhat stagnant, owing to the refusal of the Eastern tanners to buy in any considerable quantities. The price of leather continues to rule low and the tanners are generally refusing to concede the advance demanded by their striking workmen, as PLUC they claim there would be no margin left NIMROD, for them, under the present condition of the market. Pelts are active. Tallow is firm at the prevailing low price. Wool is quiet atively cheaper than it was a few days ago.

Kingsley Preparing to Organize. Geo. W. Chaufty, general dealer at Kings-

ley, writes The Tradesman as follows: We held a meeting here on the 20th to see about forming a protective association have to get a charter? If so, will you please send me a copy of the by-laws and regula-

EATON & CHRISTENSON,

EXCLUSIVE AGENTS

In this State for the

Committee, reported the reduction of freights on the railroads at the request of the Association, putting logic, on an equal CIGARS.

Having Handled the Goods for Fifteen Years with Entire Satisfaction to Dealers should remember that the

American Cigar Co.'s

Goods can be obtained only through the Authorized Factory Agents.

77 CANAL STREET.

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

GRAND RAPIDS GRAIN AND SEED CO. 71 CANAL STREET.

Our Special 'obaccos.

SPRING CHICKEN .38 MOXIE .35 .33 .30.

OLNEY, SHIELDS & CO. GRAND RAPIDS, MICH.

43 and 45 Kent Street. STANLEY N. ALLEN, Proprietor. WE DO ONLY FIRST-CLASS WORK AND USE NO

CHEMICALS.

PETERSBURG, VA.,

TOBACCOS.

BLUE RETER, SPREAD EAGLE, BIG FIVE CENTER.

FRESH MEATS.

John Mohrhard quotes the trade selling prices as follows: Fresh Beef, sides...... Fresh Beef, hind quarters.. Fowls. 11 Spring Chickens. Ducks Turkeys.

OF SELECTED WINTER WHEAT

Contains the Germ and Gluten of Graham..... Selected Winter Wheat. Will cook in FIVE minutes as

thoroughly as Oat Meal will in Two Hours.

IT IS NOURISHING.

IT IS HEALTHFUL. IT IS ECONOMICAL.

FOR SALE BY

JOHN CAULFIELD CODY, BALL & CO.

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

House and Store Shades Made to Order.

68 MONROE STREET, GRAND RAPIDS.

Velson Bros. &

WHOLESALE PRICE CURRENT. These prices are for cash buyers, who pay promptly and buy in full packages. AXLE GREASE. BAKING POWDER. BLUING. No. 2 Huri. 2 00 Parlor Gem. No. 1 Huri. 2 25 Common Whisk. No. 2 Carpet. 2 50 Fancy Whisk. No. 1 Carpet. 2 75 Mill. CANNED FISH. Lobsters, 1 b star.
Mackerel, 1 b fresh standards.
Mackerel, 5 b fresh standards.
Mackerel in Tomato Sauce, 3 b.
Mackerel, 3 b in Mustard
Mackerel, 3 b soused.
Salmon, 1 b Columbia river.
Salmon, 2 b Columbia river.
Sardines domestic 4:5 Salmon, 2 b Columbia river.
Sardines, domestic ¼s...
Sardines, domestic ¼s...
Sardines, Mustard ½s...
Sardines, imported ¼s...
Trout, 3 b brook... CANNED FRUITS. Apples, 3 fb standards Apples, gallons, standards Blackberries, standards Cherries, red standard CANNED FRUITS-CALIFORNIA. Lusk's. Mariposa 2 25 CANNED VEGETABLES. sparagus, Oyster Bay....eans, Lima, standard...eans, Stringless, Erie...eans, Lewis' Boston Baked.... Peas, French..... Peas, Marrofat, standard, Erie. Peas Peas, Fink, Dwyer & Co..... Pumpkin, 3 to Golden.... Succotash, standard..... Michigan full cream..... CHOCOLATE. Maltby's 1 to round..... COFFEES. Roasted. | COFFEES. | Roasted. | Rio | Roasted. | Rio | 7@15 | Golden Rio | 12 | Golden Rio | 16 | Santos | 17 | Marigabo | 13 | Marigabo | 17 | Marigabo | 17 | Java | 24 | 26 | O. G. Java | 24 | Mocha | 25 | Mocha | 25 | COFFEES-PACKAGE, 60 bs 100 bs 300 bs 13% .13% Oat Meal
Pretzels, hand-made
Pretzels .
Cracknels
Lemon Cream
Frosted Cream
Ginger Snaps
No. 1 Ginger Snaps
Lemon Snaps
Coffee Cakes
Lemon Wafers
Jumbles 81/2 81/2 81/2 Jumbles.

Extra Honey Jumbles.

Frosted Honey Cakes.

Cream Gems.

Bagleys Gems.

Seed Cakes.

S. & M. Cakes.

FISH.

Bloaters. Smoked Varmouth. Bloaters, Smoked Yarmouth. od, wholeod, Boneless

Halibut
Herring, round, ¼ bbl.
Herring ,round, ¼ bbl.
Herring, Holland, bbls.
Herring, Holland, kegs.
Herring, Scaled

" 12 b kits.

2 pint, round....

	DRIED FRUITS—DOMESTIC. Apricots, 25 th boxes 0 25	Our May Glo Mu Jap
NAME AND ADDRESS OF TAXABLE PARTY OF TAXABLE PARTY.	Currants @ 7	Jap You Gui Ool Cor Lor
THE REAL PROPERTY AND ADDRESS OF THE PERSONS ASSESSMENT	Raisins, London Layers @3 00 Raisins, California @2 50 Raisins, Loose Muscatels @2 00 Raisins, Ondaras, 28s @34 Raisins, Sultanas @ 9½ Raisins, Valenca @10½ Raisins, Imperials @3 25	Rai Lot Wh
The Party of the P	MATCHES. 1 00 Grand Haven, No. 8, square. 1 00 Grand Haven, No. 9, square. 3 gro. 1 20 Grand Haven, No. 200, parlor. 1 75 Grand Haven, No. 300, parlor. 2 25 Grand Haven, No. 7, round. 1 50 Oshkosh, No. 2 1 00 Oshkosh, No. 8 1 50 Swedish 75 Richardson's No. 8 square. 1 00 Richardson's No. 9 do 1 50 Richardson's No. 7½, round. 1 00 Richardson's No. 7½, round. 1 00 Richardson's No. 7 do 1 50 MOLASSES.	But But Cor Cre Car Car
	Richardson's No. 9 do 150 Richardson's No. 7½, round 1 00 Richardson's No. 7½, round 1 50 150	Gui Gui Gui Hoi Jeli Pes
	New Orleans, choice	Pea Pea Por Sag
	RolledOats,Shields'3 25 Medium	Sta Tw Cut Roy Ext Ext
	American T. D	Bro Bro Len Sou Pen
	60 Pocket, F F Dairy 2 25 28 Pocket 2 15 100 3 b pockets 2 35 Saginaw or Manistee 90 Diamond C 1 45	Che H I Gu Lie A I Loz Loz Im
	Ashton, English, dairy, 4 bu. bags. 2 75 Higgins' English dairy bu. bags. 70 American, dairy, ½ bu. bags. 25 Rock, bushels. 28 Warsaw, Dairy, bu. bags. 45	Cre Mo Can Ha Pla Dec Str Ru
	Parisian, ½ pints @2 00 Pepper Sauce, red small @ 70 Pepper Sauce, green @ 80 Pepper Sauce, green ing @1 25 Pepper Sauce, green, large ring @1 50 Catsup, Tomato, pints @ 80 Catsup, Tomato, quarts @1 20 Halford Sauce, pints @3 50 Halford Sauce, ½ pints @2 20	Loz Loz Loz Che Gu Mo
	New Process, 1 tb., 3 96 Extra Chicago Fam- New Process, 3 tb., 3 85 ily	Mo Sou Im Im Ora Ora Ora Ora
	SPICES. Whole.	Ora Ora Lea Lea Fig Fig Da Da
	STARCH. G3 20	Da Da Da Da Da Pir
	Quaker, laundry, 56lb 64 50 SUGARS. 67 7½ Powdered 67 7½ Granulated, Standard 6 6½ Confectionery A 6 6½ Standard A 6 6½ No. 1, White Extra C 5½ 5½ No. 2, Extra C 5½ 5½ 5½ No. 3 C 5 5 5 No. 4 C 4½ 4½ 4½	Che Fai Che Fai H.
	SYRUPS. Corn, barrels 22@26 Corn, ½ bbls 24@27 Corn, 10 gallon kegs 22@26	Bra Che Fill Wa
	Corn, 5 gallon kegs	Coo
	TOBACCO—FINE CUT—IN PAILS. Our Leader	Me She Bac Ex Cle Ex Ex Cle Boo Cle Sta
	SMOKING Our Leader	She Ha
	Red Fox	Bro Dr.
	Old Tom18 Seal of North Caro-	30 a 50 1

Cots, 35 ib boxes.	Marifornia A 99 Old Commence 30
thes, Delaware, 50 ib boxes @ 28	SHORTS. Our Leader 16 Hiawatha 92 Mayflower 23 Old Congress 23 Globe 22 May Leaf 92 Mule Ear 23 Dark 20 TEAS 12 TEAS 16 TEAS 16
ches, Michigan	Japan ordinary
oberries, 50 b boxes. 6 23 DRIED FRUITS—FOREIGN. 22	Japan fine 35@45 Japan dust 15@20
on —	Japan fair to good 25@30 Japan fine 35@45 Japan dust 15@20 Young Hyson 30@50 Gun Powder 35@50 Oolong 35@50 Congo 35@50
nes, French, 60s. 12½@ nes, French, 80s. 8½@	00120
nes, Turkey	Lorillard's American Gentlemen. 72
001 Peel	" Rappee. Ø 35 Railroad Mills Scotch Ø 45 Lotzbeck Ø1 30
ins, Sultanas @ 9½ ins, Valencia @ 10½ ins, Imperials @ 3 25	VINEGAR.
ins, Imperials	Cider
MATCHES. dd Haven, No. 8, square. 1 00 dd Haven, No. 9, square, 3 gro. 1 20 dd Haven, No. 200, parlor 1 75 dd Haven, No. 300, parlor 2 25 dd Haven, No. 7, round 1 50 cosh, No. 2 1 00 cosh, No. 8 1 50 dish 75	Bath Brick imported
nd Haven, No. 500, parior	Burners, No. 1
tosh, No. 8	Candles Star
15h 75 75 76 76 77 77 77 77	Candles, Hotel. @14 Extract Coffee, V. C. @80 do Felix 125 Cum Rubbor 100 heaves
ardson's No. 7 do	Gum, Rubber 100 lumps 625 Gum, Rubber 200 lumps 625 Gum, Spruce 30635 Hominy, & bbl 63 50 Jelly, in 30 b pails 64 44 Pear Barley 24 6 3 Peas, Green Bush 61 25 Peas, Split Prepared 63 3 00 Powder, Keg 63 00 Gum, Rubber 10 Gum, Rubber 10
a Baking 25@28 o Rico 24@30 Orleans, good 28@34 Orleans, choice 44@50	Hominy, \$\ \text{bbl} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Orleans, good. 28@34 Orleans, choice 44@50 Orleans, fancy 52@55	Pearl Barley 234@ 3 Peas, Green Bush @1 25 Peas, Split Prepared 23
Orleans, fancy	Powder, ½ Keg
OATMEAL. OATMEAL. OATMEAL. 1 cut 5 00 Rolled Oats, Acme. 3 00 ed Oats	CANDY, FRUITS AND NUTS.
ed Oats, ½bbl3 06 Quaker, 60 lbs2 85 ed Oats, cases3 25 Quaker bbls6 25 edOats, Shields'3 25	Putnam & Brooks quote as follows:
PICKLES. ium	Standard, 25 1b boxes 8½@ 9 Twist, do 9 @ 9½ Cut Loaf do @10 MIXED
PIPES	ROVAL 20 ID DAILS
orted Clay 3 gross. 2 25@3 00 orted Clay, No. 216, 3 gross. @2 25 orted Clay, No. 216, 2½ gross. @1 85 ortean T. D	Royal, 200 b bbls @ 8½ Extra, 25 tb pails @ 10 Extra, 200 b bbls @ 9½
RICE 150	Extra, 200 fb bbls. @ 9½ French Cream, 25 fb pails. 12 @12½ Cut loaf, 25 fb cases. @ 612½ Broken, 25 fb pails. 10 @10½ Broken, 200 fb bbls. @ 9½
ne Carolina	FANCITIN O W BOXES.
SALERATUS. and's pure	Lemon Drops @13 Sour Drops @14 Peppermint Drops @14
and's pure 5½ Dwight's 5½ rch's 5½ Sea Foam 5½ oor's G. M. 5½ (Cap Sheaf 5½ & less in 5 box lots.	H M Chocolate Drops 15
ocket, F F Dairy 2 25	Gum Drops 10 Licorice Drops 22 A B Licorice Drops 12
b pockets	Lozenges, printed
mond C	Imperials 15 15 Mottoes 15 Cream Bar 13@14 Molasses Bar 13@14 13@1
ton, English, dairy, bu. bags	Molasses Bar 13@14 Caramels 18 Hand Made Creams 18@19
rican dairy 4 hu hacs 25	Plain Creams
* 1/2	String Rock. 14 Burnt Almonds. 20@22 Wintergreen Berries. 15 FANCY—IN BULK. 16
sian, ½ pints. @2 00 per Sauce, red small. @ 70 per Sauce, green. @ 80	FANCY—IN BULK. Lozenges, plain in pails
	FANCY — IN BULK. 12 @12½ Lozenges, plain in pails. 12 @12½ Lozenges, plain in bbls. 11 @11½ Lozenges, printed in pails. @13 Lozenges, printed in bbls. @12 Chocolate Drops, in pails. 12½@13 Gum Drops in pails. 6 @ 6½
per Sauce, retailing 61 50 per Sauce, green, large ring 61 50 pup, Tomato, pints 68 80 pup, Tomato, quarts 61 20 ford Sauce, pints 63 50 ford Sauce, ½ pints 62 20	Chocolate Drops, in pails. 124@13 Gum Drops in pails. 6 6 64
ford Sauce, ½ pints	Gum Drops, in bbls
Process, 1 tb3 96 Extra Chicago Fam- Process, 3 tb3 85 ily	Chocolate Drops, in pails 12½@13
ne, blocks3 75 Napkin	Bananas Aspinwall 2 00@3 50
Process, 1 b. 3 96 Extra Chicago Fam- Process, 3 b. 3 85 11y 2 94 16, bars 3 75 Napkin 4 75 16, blocks 3 22 Towel 4 75 16 American 3 68 White Marseilles 5 60 18 3 75 White Cotton Oil 5 60 18 18 18 18 18 18 18 1	Bananas Aspinwall 2 00@3 50 Oranges, California, fancy Oranges, California, choice Oranges, Jamaica, bbls.
35 London Family2 60 SPICES.	Oranges, Valencia, cases
Ground. per 16@25 Pepper @18 pice 12@15 Allspice \$@10 lamon 18@30 Cassia 10@11 res 15@25 Nutmegs, No. 1 @60 ger 16@20 Nutmegs, No. 2 @50 tard 15@30 Cloves 16@18 enne 25@35	Oranges, Messina Oranges, Naples Lemons, choice
namon. 18@30 Cassia . 10@11 res 15@25 Nutmegs, No. 1. @60	Lemons, fancy
ger	Lemons, California. 12½@16 Figs, layers, new, % b. 12½@16 Figs, Bags, 50 b. @ 6½ Dates, frails do @ 4½
STARCH. ctric Lustre	Datos elsin
gloss 1 th nackages @ 54	Dates, ½ skin. Dates, Fard 10 lb box ½ lb Dates, Fard 50 lb box ½ lb S½@ 9 Dates, Persian 50 lb box ½ lb @ 8
boxes	Fine Apples, & doz
Corn	Prime Red, raw \$ b
eros, 1 b	
Corn. (6 5)4 Corn. (6 6)4 50 Corn. (6 6)4 50 Corn. (6 6)4 50 Corn. (6 7)5 Corn. (6 7)5 Corn. (6 7)5 Corn. (7 7)5 Corn.	Prime Red, raw & b 4 @ 4½ Choice do do @ 5 Fancy H.P. do do @ 5½ Fancy H.P. Va do @ 7½ H. P. Va @ 7
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Closs, 1 ib.	Prime Red, raw ≱ b. 4 @ 4½ Choice do do @ 5 Fancy H.P. do do @ 5½ Choice White, Va.do @ 5½ Fancy H.P. Va do @ 7½ H.P. Va. NUTS. Almonds, Tarragona 15 @16
Closs, 1 ib.	Prime Red, raw ≱ b. 4 @ 4½ Choice do do @ 5 Fancy H.P. do do @ 5½ Choice White, Va.do @ 5½ Fancy H.P. Va do @ 7½ H.P. Va. NUTS. Almonds, Tarragona 15 @16
Closs, 1 ib.	Prime Red, raw № b 4 @ 4½ Choice do do @ 5 Fancy H.P. do do @ 5½ Fancy H.P. do @ 5½ Choice White, Va.do @ 5½ Fancy H.P. Va do @ 7½ H. P. Va
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Closs, 1 D	Prime Red, raw \$ b. 4 @ 4½ Choice do do
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Cross, 1 b	Prime Red, raw \$ b. 4 @ 4½ Choice do do
Cross, 1 b	Prime Red, raw \$ b. 4 @ 4½ Choice do do
Cross, 1 b	Prime Red, raw \$ b

LEMON & HOOPS

"JOLLY TAR" PLUG TOBACCO



Importers, Jobbers and Retailers of

${ t BOOKS}$

Stationery & Sundries,

20 and 22 Monroe St., Grand Rapids, Mich

PLUG TOBACCO. TURKEY .39

Big 5 Cents,

Dainty A fine revolver 42

All above brands for sale only by

BULKLEY, LEMON & HOOPS WHOLESALE GROCERS,

GRAND RAPIDS.

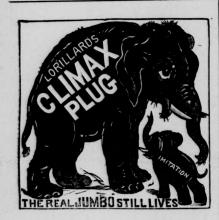
WOLF, Attorney COMMERCIAL LAW & COLLECTIONS

WHIPS & LASHES AT WHOLESALE ONLY.

Goods at Jobbing prices to any dealer who come is or orders by mail, for eash.

G. ROYS & CO.

2 Pearl St., Grand Rapids, Mich.



LUDWIG WINTERNITZ,

Fermentum,

THE ONLY RELIABLE

Compressed Yeast.

Man'f'd by Riverdale Dist. Co. 106 Kent Street, Grand Rapids, Michigan,

TELEPHONE 566.

Grocers, bakers and others can secure the agency for their town on this Yeast by applying to above address

Accidents will Happen

No one can tell how or whenaccidents by railroad, steamboat, horse or carriage travel and a thousand various ways.

The only safe way is to be insured in the

PEOPLES

Mutual Accident Association when they happen. The BEST,

most LIBERAL and CHEAP-EST Accident Insurance is granted by the Peoples Mutual Accident Association, of Pittsburg, Pa. Features new and original not to be secured in any other company. Address

96 Fourth Ave., Pittsburgh, Pa.

PINCREE & SMITH

Wholesale Manufacturers Boots, Shoes and Slippers DETROIT, MICH.



Michigan Agents Woonsocket Rubber

Pair anted

invited to call on us when in town.

MISCELLANEOUS.

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

ment.

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

FOR SALE—Saloon doing good business on good business street. Rent, \$30 per month. Stock and license will inventory \$650. Address Wine, care THE TRADESMAN.

SALESMEN WANTED—One for Colorado, Wyoming, Utah, etc., dress goods and hos-iery. One for Tennessee, dress goods and hosiery. Commission. References required. Address "Daniels," care THE TRADESMAN. 149

PHYSICIAN WANTED—A No. 1 chance for a good physician, with a practice of \$2,500 to \$3,000 per year at Scottsville, Mich. Ad-dress Higgins & Allen, Scottsville, Mich. 149tf

WANTED—By a young man a position in a store. Has had business experience, or to travel for some light manufacturing establishment, can give good reference. Address L, care The Tradesman.

FOR SALE—A small and well-selected stock of groceries. First-class location and a first-class trade in Grand Rapids. Lease of store for five years. Rooms for family adjoining store. Reason for selling, poor health. For further information, address ZZZ, care The Tradesman, Grand Rapids, Mich. 147tf

POR SALE CHEAP—Shingle mill in perfect running order. Also 92 M star shingles, pine and cedar, at \$2 per M, Address W Carl-ton, White Cloud, Mich. 149*

WANTED—Partner to buy half interest in grocery business in a city of 6,000 inhabitants. Sales for the month of June were \$2,015. Capital required, \$1,500 to \$1,800. One of the present partners obliged to sell on account of very poor health. A rare chance for the right man. Address C, care The Tradesman. 149*

ROR SALE—Drug and grocery stock in Bangor, Van Buren county. Stock and fixtures will invoice about \$4,000. Will sell for eash or exchange for real estate. Reason for selling—poor health. Address G. Sinclair, Bangor, Mich.

WANTED-Situation in hardware store. Six W years' experience and eight months in a general store. Would like to learn tinning. Can use diamond. Reference given. Address A. A. Haines, Casnovia, Mich. 149*

A. A. Hames, Casnovia, M.C.I.

FOR SALE—A drug store situated on the Chicago & West Michigan Railway in one of the finest fruit and farming counties in the State. Stock of \$1,500 or under, Also a fine practice to be disposed of at the same time, to a physician who wishes to practice medicine in connection with drug store. Competition light. Address "Sun," care The TRADESMAN. 143tf

IF YOU WANT—To get into business, to sell your business, to secure additional capital, to get a situation, if you have anything for sale or want to buy anything, advertise in the Miscellaneons Column of THE TRADESMAN. A discrimination of the Security of twenty-five word advertisement costs but 25 cents a week or 50 cents for three weeks.

ANDARD JAVA

Guaranteed absolutely PURE, HIGHEST GRADE, CULTIVATED coffee, and free from any mixture with the rank acid coffees grown on uncultivated lands, which cause dizzi-

ness, indigestion, sleeplessness, etc.
Sold in 1 lb pink paper bags, 1 lb foil
lined cartoons, and 2 lb tins by all leading

Retail Geocers. HOWARD W. SPURR & CO.,

Importers, Roasters and Packers,

Miscellaneous Dairy Notes.

Laingsburg parties are negotiating for creamery

W. L. Landis, representing the Creamery Package Co., of Jackson, was in town last week.

A Tecumseh correspondent writes: A stock company has been formed here to build a creamery, 32x52 feet in size. It will be of brick and cost \$5,000. The com-Office and Factory—11, 13, 15 and 17 pany is composed of ten of the principal corporated under the State law.

RANDOM REFLECTIONS.

I heard a good story the other day which consider too good to keep to myself. It concerns none other than Dave Arnott, the jolly West Side grocer, who likes a joke about as well as any one I know of. Dave received a hurried call the other morning from a lady customer of his establishment, who left an order and then waited at the door for the street car. The lady happened to be a mind cure physician—a species of doctoring in which Dave takes very little stock. Thinking that it would be a capital joke to deceive the lady, however, Dave complained of a severe headache and asked his customer to treat him for the trouble. She excused herself on the ground that she was in a great hurry to treat a patient with whom she had a previous engagement and shortly afterward boarded the street car. The next day the lady again appeared at the store, when Arnott asserted his belief in the fact that the lady had done semething to relieve his pain of the day before. She replied that she had given him "absent treament," as she termed it, while riding on the street car and thereupon demanded a dollar for curing his "headache." Dave paid the dollar without a murmur, but declares that the next time he attempts to deceive a mind cure woman will be a long ways ahead in the dim and distant future.

I am amused at the excuses some merchants now make in refusing to contribute to the raising of funds for public eventsexcuses which every one will acknowledge to be decidedly pat. I walked along with a solicitor the other day and dropped in with him on a large retail dry goods merchant. The man held out his subscription paper, expecting the merchant would set a round sum opposite his name. Instead of doing so, however, the dealer passed the paper back with the remark that his income and the condition of his business would not warrant any unnecessary expenditure at the present time. "In short," said the merchant, "the time has gone by when I can afford to spare a single cent from my business. In common with every other legitimate merchant, I am looked upon as being engaged in a criminal business. The saloons are allowed to keep open twenty-four hours in the day, but merchandise traders are compelled to close at a certain time or submit to the annoyance of a boycott on the part of the Knights of Labor. The Knights dictate to us what goods we shall sell and whom we shall employ and scarcely a day passes that we are not the victims of some dirty blackmailing scheme from the same source. As a result of this interruption to our business, we are not making five per cent. on our capital and consequently don't feel much like opening our purses to every solicitor who comes along. The Knights of Labor are running the town now-let them pay the fiddler."

The check business in general received from the labor troubles seems to have slacked up considerably and the effect ls not likely to be prolonged. From present indications, all plans for the fall may be carried forward with entire confidence, but the busness lost in the spring cannot be made up by the activity which restored quiet and confidence will produce.

The retail business depends upon a great many considerations for success, but on nothing more than the shrewdness and enterprise of the retail himself. He can draw trade by his own efforts without regard to its condition with others, and he can arrange his prices without being affected town last week. by the changing markets. The largest re tail houses of to-day were founded by farseeing men, and they have reached success by the shrewd and original methods of business which have brought them into notice and popularity. The retail store is especially the place where a proprietor can show his individual merits as an intelligent and. enterprising business man, and where he can through his own sagacious plans create trade and gain fortune.

The rivalry of trade should always be honorable and free from personal bitterness. Enterprise may go to its greatest extent. energy can show that it is unwearying, and shrewdness in all plans and efforts should be the rule. But nothing that is cunning or mean or personally offensive should enter into any matter of business, Sometimes there may be an apparent advantage from those practices last enumerated, but it will prove only temporary, and therefore is never of value. A fair, honorable, manly business course is the one that makes a good and lasting reputation for the individual or firm, and it is the one that taking year by year, sells the most goods and makes the most money.

The spirit of enterprise is thoroughly shown in the salesmen of the day. On the road and in the store they are the impersonation of the activity and prosperity of business, and they do more to sustain and extend trade than any agency connected with it. They survey the business outlook with a penetration which is not exceeded by the come obstacles which would overwhelm almost any other class of men. Hence the success of business and of firms depends to a great degree upon them, and they are entitled to the credit of upholding business interests with a never failing zeal and intelli-

phor of commerce is obtained, has been sucis now crowding the leader in point of sales
Dripping...

RIVETS. Office and Factory—11, 13, 15 and 17 business men in the village, and will be incessfully introduced in California. It is a and friends among the trade. Better write native of China.

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:

D. W. Levett, Levett & Dann, Dorr.
Stauffer & Crawley, Hastings.

M. M. Hobson, Berlin.
H. W. Potter, Jennisonville.
C. S. Comstock, Pierson.
Parkhurst Bros., Nunica.
Hugh Johnston, Shelby.
F. L. Blake, Irving.
Eagle & Hulse, Eureka.
W. C. Murray, Lowell.
Dexter & Noble, Elk Rapids.
D. W. Shattuck, Wayland.
W. A. Johnson, Argentine.
Silas DeLong, Bangor.
J. Raymond, Berlin.
Rose Bros., Allendale.
Frank Goodyear, Goodyear & Barnes, Hastings.

Sprin

Frank Goodyear, Goodyear & Barnes, ings.
Hoag & Judson, Cannonsburg.
H. Baker & Sons, Drenthe.
D. H. Decker, Zeeland.
R. Bredeway, Drenthe.
John Vanfarrowe, Zutphen.
P. Steketee & Co., Holland.
Thys Stadt, Spring Lake.
Pentwater Furniture Co., Pentwater.
Dr. W. Ryan, Coloma.
Kremer & Bangs, Holland.
Neal McMillan, Rockford.
J. C. Benbow, Cannonsburg.
J. Q. Look, Lowell.
G. P. Stark, Cascade.
A. W. Fenton & Co., Bailey.
Naragang & Son, Byron Center.
Carrell & Fisher, Dorr.
Den Herder & Tanis, Vriesland.
M. P. Shields, Hilliards.
Mrs. J. DeBri, Byron Center.
S. Sheldon, Pierson.
Dell Wright, Berlin.
M. Heyboer & Bro., Drenthe.
James Henry, Bowne.
S. H. Ballard, Sparta.
L. Maier, Fisher Station.
J. Raymond, Berlin.
A. & L. M. Wolf, Hudsonville.
D. R. Stocum, Rockford.
Barker & Lehnen, Blanchard.

A. & L. M. Wolf, Hudsonville.
D. R. Stocum, Rockford.
Barker & Lehnen, Blanchard.
C. E. Iden, Vicksburg.
C. H. Deming, Dutton.
Emmet Hagradorn, Fife Lake.
Sidney Stark, Allendale.
A. W. Blain, Dutton.
Wm. Hudson, Vriesland.
Ninehuis Bros., Holland.
F. Kieft, Grand Haven.
John Van Eenenaam, Zeeland.
N. Bouma, Fisher.
O. F. & W. P. Conklin, Ravenna.
W. S. Goodyear, W. S. Goodyear & Co., Hasings.

O. F. & W. P. Conklin, Ravenna. W. S. Goodyear, W. S. Goodyear & tings.
G. Brusse, Zeeland.
John Smith, Ada.
T. J. Sheridan & Co., Woodville.
B. Volmari, Filmore Center.
A. C. Barclay, Crosby.
S. M. Geary, Maple Hill.
R. H. Topping, Casnovia.
Corneil & Griswold, Griswold.
Moerdyk, DeKruif & Co., Zeeland.
Mrs. G. Miller, Muskegon.
Ruugers & Tien, Graafschap.
Miss L. Dane, Cedar Springs,
John Meijering, Noordeloos.
C. K. Hoyt, Hudsonville.
F. Voorhorst & Co., Overisel.
G. N. Reynolds, Belmont.
McDonald Bros., Ravenna.
Wm. Karsten, Beaver Dam.
L. T. Kinney, Woodville.
G. TenHoor, Forest Grove.
T. J. Smedley, Lamont.
J. L. Bartz & Son, Byron Center.
Dingman & Mitchell, Muskegon.
J. P. Cordes, Alpine.
F. L. Spencer, Smyrna.
John Gunstra, Lamont.
Cole & Chapel, Ada.
A. Retan, Pewamo.
J. Colby, Rockford.
Jay Marlatt, Berlin.
Geo. A. Sage, Rockford.
I. F. Hopkins, Muskegon.
J. A. Carr, Cedar Springs.
Fred G. Baker, Nashville.
Walter Williams, Hastings.
Geo. Haskell, Cedar Springs.
W. B. Rickert, Lowell.
Geo. Remington, Bangor.
E. B. Lapham, Rockford.

Geo. Remington, Bangor. E. B. Lapham, Rockford. Geo. Austin, Sparta. H. F. Hamilton, Sand Lake. G. S. Putnam, Fruitport. C. E. Coburn, Pierson. Kellogg & Wooden, Kalkaska.

The Gripsack Brigade. Leo A. Caro and wife have gone to Rome City, Ind., for a few days. Hub Baker will be accompanied by his

wife on his next Northern trip. Frank Taylor attends to the wants of the outside customers of W. R. Cutler, at Ionia. Mrs. L. M. Mills and children are visiting at Detroit, the guests of Mrs. L. W. At-

Thos. P. Macleod, representing H. P. Baldwin 2d & Co., of Detroit, was in town over Sunday.

Chas. W. Gregg, who represents the Bortree Manufacturing Co., of Jackson, was in Will Sachen, of Big Rapids, has gone on

the road for L. Mange & Son, the Chicago shirt manufacturers. F. J. Michmershuizen will visit the trade

in the Holland colony next week in the interest of P. Steketee & Sons. A. E. Brownell, representing the American Cigar Co., of Coldwater, was in town

from Saturday until Tuesday. Chas. S. Willcox will be married in October to a young lady of Philadelphia, when he will take up his residence in the Peirce

block, on Ottawa street. Chas. R. Dye is working the D., L. & N. and G. R. & I. Railways for T. B. Preston & Co., of Ionia, while Thad. Preston attends to the city trade himself.

W. J. Jones, city salesman for Ed. Telfer, has been assigned outside territory and Mr. Telfer will hereafter attend to the wants of the city trade himself.

W. J. Kendall, the handsomest grip carrier who goes out of Jackson, put in a couple of days at this market last week. Mr. Kendall carries a line of boots and shoes.

W. J. Richards. representing I. S. Van Deusen & Son, whip and lash manufacturers at Passaic City, N. J., was in town last week. He has retired from the soap busi-

| Common, Bra and Fencing. | 10d to 60d. | 29 keg \$2 8d and 9 d adv. | 24d and 7d adv. | 24d and 5d Edward Caro, cashier of the Golden Eagle Clothing Co., of Kansas City, and Leon Baer, book-keeper of the Brunswick-Blake Billiard Co, of Kansas City, are visiting Leo A. Caro.

Anthony J. Quist, formerly with John Caulfield, has engaged with Clark, Jewell erchants themselves, and they can over- & Co. 'Under the new arrangement he will

Some friend of C. Crawford's writes as follows relative to the unintentional omission of his name from the list of travelers in last week's paper: What has the "kid" done that his name is not on the roll of honor? He commenced last November on The camphor laurel, from which the cam- new territory-part of it "cross roads"-and Fry, Acme.

Bardware.

Bardware.	"A" Wood's patent planished, Nos. 24 to 27 10 "B" Wood's pat. planished, Nos. 25 to 27 9 Broken packs %0 % b extra.
ese prices are for cash buyers, who pay uptly and buy in full packages.	ROPES. Sisal, ½ ln. and larger
AUGERS AND BITS. ', old style	Steel and Irondis 70 Try and Beyels dis 60
glass'	Mitre
k's dis40&10 nings', genuine dis 25 nings', imitation dis50&10	Nos. 10 to 14 \$4 20 \$2 75 Nos. 15 to 17 4 20 2 75 Nos. 18 to 21 4 20 2 80
BALANCES.	Nos. 22 to 24 4 20 2 90
ng	Nos .25 to 26
road	wide not less than 2-10 extra. SHEET ZINC.
den	In casks of 600 bs, \$ b
die 20615	American, all kindsdis 60
r, Sargentdis 60&10	Steel, all kinds dis 60 Swedes, all kinds dis 60 Gimp and Lace dis 60
7e	Cigar Box Nailsdis 50
gh Shoe	Common and Patent Bradsdis 50 Hungarian Nails and Miners' Tacks.dis 50 Trunk and Clout Nailsdis 50
t Barrel Boltsdis 60&10 t Barrel, brass knobsdis 60	Tinned Trunk and Clout Nailsdis 45
t Square Springdis 60 t Chaindis 60&10	Leathered Carpet Tacksdis 35 TINNER'S SOLDER.
bught Barrel, brass knobdis 60&10 bught Squaredis 60&10	No. 1, Refined
nught Barrel Bolts dis 60&10 t Barrel Bolts dis 60&10 t Barrel, brass knobs dis 60 t Square Spring dis 60&10 t Chain dis 60&10 nught Barrel, brass knob dis 60&10 nught Square dis 60&10 nught Suare dis 60&10 nught Bronze and Plated Knob dis 60&10 ush dis 60&10 dis 60&10 dis 60&10	Strictly Half-and-half
ush	IC, 10x14, Charcoal 5 75 IX, 10x14, Charcoal 7 25
berdis \$ 40	1C, 12x12, Charcoal 6 25
kus	IC, 14x20, Charcoal 5 75 IX 14x20, Charcoal 7 25
. Ball	IXX, 14x20, Charcoal
ll, plain\$ 3 50 ll, swivel\$ 4 00	X, 12x12, Charcoal 7 45 1C, 14x20, Charcoal 5 75 1X, 14x20, Charcoal 7 25 1XX, 14x20, Charcoal 8 75 1XXX, 14x20, Charcoal 10 77 1XXXX, 14x20, Charcoal 12 55 1X, 20x28, Charcoal 15 50 15
BUTTS, CAST.	DC, 100 Plate Charcoal 6 50 DX, 100 Plate Charcoal 8 50
t Loose Pin, figured	DC, 100 Plate Charcoal 6 50 DX, 100 Plate Charcoal 8 50 DXX, 100 Plate Charcoal 10 50 DXX, 100 Plate Charcoal 10 50 DXXX, 100 Plate Charcoal 12 50 Redipped Charcoal Tin Plate add 1 50 to 6 75
ought Narrow, bright fast jointdis 60&10	
ought Loose Pin, acorn tipdis 60& 5	Roofing, 14x20, IC 5 25 Roofing, 14x20, IX 6 75 Roofing, 20x28, IC 11 00 Roofing, 20x28, IX 14 00
ought Loose Pin, japanned, silver	
pped dis 60& 5 60& 5 60	IC, 14x20, choice Charcoal Terne
nd, Clark's	IX, 20x28, choice Charcoal Terne 14 00
nd, Shepard'sdis 70	Steel, Game
r's 1-10 ner m \$ 65	Oneida Community, Newhouse's dis 35 Oneida Community, Hawley & Norton's 60&10 Hotehkiss'
ek's C. F. 60 D. 35 sket. 60	S. P. & W. Mfg. Co.'s
CATRIDGES.	Mouse, delusion\$1 50 \$\text{ doz} \text{WIRE.}
n Fire, U. M. C. & Winchester new list50&10 n Fire, United States	Hotchkiss'
ntral Fire	Evtra Railing die 55
CHISELS. dis 75&16	Tinned Market dis 62½ Tinned Broom 9 b 09 Tinned Mattress 9 b 8½ Coppered Spring Steel dis 40@40&10
ket Slicksdis 75 tchers' Tanged Firmer dis 40	Coppered Spring Steel dis 40@40&10 Tinned Spring Steel dis 50
rton's Socket Firmersdis 20	Plain Fence
COMBS.	painted
rry, Lawrence's	Brassnew list net
ass, Racking's 60	Bright
er	0 Hook's
COPPER.	Bayter's Adjustable nickeled
anished, 14 oz cut to size	Coe's Patent Agricultural, wrought, dis 75&10
ld Rolled, 14x86 and 14x60	
orse's Bit Stockdis 4	Pumps, Cistern dis 70&10 Screws, new list 75@10
per and Straight Shankdis 40 orse's Taper Shankdis 41	
m. 4 piece, 6 in	Dampers, American
rrugated	
ar's, small, \$18 00; large, \$26 00. dis 2 es', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis 2 FILES—New List.	0 1 1 Southown 20 50 50 bb1
nerican file Association Listdis 55&1	Beans-Dry, no market. String, 75c \$\ bu.
seton's Aig ## 6-1	of wax, or pour
w American dis 55&1 cholson's dis 55&1 eller's dis 55&1	Blackberries—Cultivated, \$1.25@\$1.50 P case. Wild, \$2.25 P bu.
ener's Horse Rasps dis 55%1	Butter-Michigan creamery is in better de-
OS. 16 to 20, 22 and 24, 25 and 26, 27 2 st 12 13 14 15 1 Discount, Juniata 50@10, Charcoal 60.	what, being more firmly held at 8@11c.
GAUGES. anley Rule and Level Co.'sdis 5	Cabbages—\$3@\$4 \P 100, according to size. Carrots—22c \P doz.
HAMMERS. aydole & Co.'sdis 2	Celery-Grand Haven or Kalamazoo, 20@25c
ip'sdis 2	5 P doz.

Cherries-\$1.50@\$1.75 \$\text{p} bu.

Cucumbers—30c ₽ doz. Cheese-May and June stock of Michigan full cream is in fair demand at 71/2c. Dried Apples-Quartered and sliced, 3@31/2c.

Dried Peaches-Pared, 15c. Eggs-Somewhat scarce. Jobbers pay 11c and sell for 12c.

Honey-Easy at 12@13c. Hay-Bailed is dull at \$14 per ton in two and ive ton lots and \$13 in car lots. Maple Sugar-Dull at 7@8c.

Onions-Green, 25@30c \$ doz. bunches. outhern, \$2.50 % bbl. Illinois, \$1 % bu. Pears-California Bartletts, \$3.25 % box. Peaches-Home grown, \$2@\$2.50 \$ bu.

Pop Corn-2c ? b. Potatoes-Southern command \$2@\$2.25 % bbl Radishes—13@14c ₽ doz. Raspberries-Black and red are somewhat

firmer, being held at 7@9c \$ qt. Squash-Crookneck, 50c \$ box. Tomatoes—Southern, 35c ₽ box. Turnips-35c \$9 bu.

Plums-Callfornia, \$2 \$9 box.

Whortleberries-\$2.75@\$3 ₩ bu. GRAINS AND MILLING PRODUCTS.

Wheat-7c lower. City millers pay 73 cents for Lancaster and 70 for Fulse and Clawson. New wheat is being marketed freely on the basis of 5 cents per bu. below prices for old grain.

Corn-Jobbing generally at 42@43c in 100 bu. lots and 35@38e in earlots. Oats-White, 40c in small lots and 34@35c in

car lots. Rye-48@50c ₽ bu.

Barley-Brewers pay \$1.25 \$ cwt. Flour-No change. Patent, \$5.30 \$ bbl. in sacks and \$5.50 in wood. Straight, \$4.30 \$

bbl. in sacks and \$4.50 in wood. Meal-Bolted, \$2.75 ₱ bbl. Mill Feed-Screenings, \$13 \$2 ton. Bran, \$12 \$ ton. Ships, \$13 \$ ton. Middlings, \$14 \$ ton.

Corn and Oats, \$17 \$ ton. MISCELLANEOUS.

Hemlock Bark-Local buyers are paying \$5.25 for all offerings of new bark. The demand is not very active. Ginseng-Local dealers pay \$1.75 \$ to for

clean washed roots. Rubber Boots and Shoes-Local jobbers are authorized to offer standard goods at 35 and 5 per cent, off, and second quality at 35, 5 and 10 per cent off.

Referring to baseball, which seems to rage like an epidemic this season, has induced the suggestion that the everage man in a large city must have an easy time, plenty .dis 50&10 of means, and limited hours of employment, ..dis60&10 when 8,000 can devote three afternoons each week to watching eighteen full-grown men toss a ball around a field.

TOBACCO.

Yerkes & Plumb's dis 40&10 Mason's Solid Cast Steel 30 c list 40 Blacksmith's Solid Cast Steel, Hand . 30 c 40&10

HANGERS.
Barn Door Kidder Mfg. Co., Wood track 50&10

Champion, anti-friction.....dis 60&10
Kidder, wood track.......dis 40
HINGES.

Gate, Clark's, 1, 2, 3.....

Door, mineral, jap. trimmings.....dis

Door, porcelain, jap. trimmings...... Door, porcelain, plated trimmings..... Door, porcelain, trimmings....

Door, porcelain, trimmings.

Drawer and Shutter, porcelain dis
Picture, H. L. Judd & Co.'s

Hemacite dis

LOCKS—DOOR.

Russell & Irwin Mfg. Co.'s new list dis
Mallory, Wheeler & Co.'s dis
Branford's dis
Norwalk's dis

LEVELS.

Stanley Rule and Level Co.'s.....dis 70

MOLASSES GATES. Stebbin's Pattern

Stebbin's Genuine......dis Enterprise, self-measuring......dis

4d and 5d adv
3d advance
3d fine advance
Clinch nails, adv
Finishing | 10d 8d 6d 4d
Size—inches | 3 2½ 2 1½
Adv. \$\mathbb{R}\$ keg \$1 25 1 50 1 75 2 00
Steel Nails—2 20.

PLANES.

 Ohio Tool Co.'s, fancy
 dis 15

 Sciota Bench
 dis 25

 Sandusky Tool Co.'s, fancy
 dis 15

 Bench, first quality
 dis 20

 Stanley Rule and Level Co.'s, wood
 dis20&10

PANS.

Granite Iron Ware.

WHOLESALE CROCKERY, H. LEONARD & SONS, GRAND RAPIDS, MICH.

PRICE LIST. CROCKERY DEPARTMENT.

Terms 60 days; 2 per cent. discount for cash in ten days on approved credit. To enable our customers to depend on our stock of English White Granite Ware, we print for this week the assortment of crates which we carry in stock and can ship on receipt of order. Prices in first column are for Wedgwood or Johnson Bros.' best White Granite in Original Crates, and in the second column for Wedgwood & Co.'s same grade repacked to order in any quantities. Mail orders solicited and given prompt personal attention.

67

Net Price List

	Original. Crates.	Pepack- ing Prices. Prices.
Bakers, 5 inch	8	
" 6 "	1 0	3 1 19
. 7	1 2	3 1 43
. 8	1 9	2 14
Bowls, No. 36, 1 pint		79
" No. 30, ½ "		5 95
" No. 24, quart	9	
Butters, Individual		
" 5 in. Covered		
Cassaroles, 7 inch		
Chambers, 9 open		
o covered		
Coffees, handled		7.77
" unhandled	88	
Covered Dishes, 7	4 46	4 99
" " 8	5 10	5 70
Dishes, 8 inch	1 06	1 19
. 9	1 28	I 43
" 10 "	1 91	2 14
" 12 "	3 10	3 56
Ewers and Basin, 9	8 08	9 03
Fruit Saucers, 4 in	32	36
Scollops, Nappies, 6	1 06	1 19
7	1 28	1 43
" " 8	1 91	2 14
Pitchers, No. 36	1 06	1 19
" No. 30		
" No. 24		
" No. 12		2 85
" No. 6		4 28
" 6 " Tea		
" 7 " Breakfast		77
" 8 " Dinner		89
Teas, handled, any size	85	95
" unhandled, "	71	. 79

Corruption in the Patent Office.

From the American Inventor. Some interest was excited a few weeks ago over the additional affidavit made by Zenas Fiske Wilbur, a former examiner of the Patent Office, relating to the mauner in which the Bell telephone patents were hurried through the Patent Office, by himself, in 1876, while acting in the capacity of examiner. This additional affidavit likewise stated point blank that he had borrowed considerable sums of money from the attorney who prosecuted said cases before the Patent Office, which money he had never paid back; also, that his wife had received a valuable present from parties in interest in getting said patents; also, that Prof. Bell gave him a large sum of money about the same time, and that he showed the Gray

caveat to said Bell. asked, Can not money be used in the Patent Office to-day to hurry cases along, particularly the doubtful ones? Now, we have had some years' experience in business before the Patent Office, and we say positive- of England's realm who had married. The ly and absolutely that if the facts stated in dignity of his position was such that it did Wilbur's said affidavit are at any time prov- not occur to him that there was anything he ed to be true (of which, in view of the sev- ought not to have if he wanted it. Large eral affidavits from the same source, there estates called him lord, and hundreds of tenmay be strong doubts), they merely show antry, and like many other haughty old that a case or two were hurried along in peers, he did not want to see them go to his this way. But, besides this instance, we relations. He wanted an heir. A child are also aware that charges have been made, was born to the haughty union, and he with considerable show of proof, that an examiner once prepared papers for a foreign patent, for which services he received a very It is a boy; a boy-of course." large sum of money, paid him solely because of his favorable action in a given case which had come before him; also, in the matter of fire arms patents, there was at one time considerable of a breeze because of the alleged complications of an examiner in this respect." in a manner that could be very easily understood as not wholly according to law; also, it is said that valuable presents have now and then been given by a successful applicant to the examiner who acted on his case. Also, that not many years ago a chief clerk, who had a careful eye to business, was said to have made more than his salary by prudent speculations in official purchases and disbursements, and a careful watch over the applicants who had no attorney. Also, that there is now and then very considerable complaint that too many invitations to dine, or to lunch, to drive, or to sail, given by applicants to examiners, are accepted and industriously improved. The recital of all such rumors and allegations could be quite considerably spun out. But we have stated ance as anybody," said Smith, "but, neverfull enough to make clear what we now theless, liquor rightly used is a blessing to O. W. BLAIN & CO., Produce Commission Merchants, wish to repeat, most positively and emphat- humanity. When I was ill last year, I realically. If it is true that now and then, in ly believe it saved my life." "Very likely," the history of the Patent Office, one has said Brown, "but how does that prove that lapsed from a high sense of duty and respon- liquor is a blessing to humanity?"

List of Assorted Crates in Wedgwood & Co.'s White

Assortment No. 220.

Granite Ware.

68

28 doz. Plates, 6, 5; 3, 6; 14, 7; 3, 8 flat; 2, 7 deep. 20 doz. Plates, 5, 5; 2, 6; 12, 7: 1, 8. 6 " 4 inch Round Fruit Saucers. 10 Dishes, 4, 4: 4, 12: 2, 14, square. 18 Bakers, 3, 5; 6, 6; 6, 7; 3, 8, square. 30 Scollops, 6, 5; 6, 6; 12, 7; 6, 8 square. 4 Covered Dishes, 2,7; 2, 8. 2 Sauce Boats. 3 Pickles. 6 Sugars. 18 Bowls, 3, 24; 12, 30; 3, 36. 36 Sets Teas, 18 handled; 18 unhandled. 3 " handled Coffees. 18 Pitchers, 6, 12; 3, 23; 9, 36. 3 Pairs 9 Ewers and Basins. 6 Covered Chambers.

£13.0.0 For prices original crates see 1st column. Assortment No. 65 Oval. 26 doz. Plates, 5, 4; 4, 6; 12, 7; 3, 8, flat; 2,

6 " Fruit Saucers 4 inch. 24 sets Teas, 9 handled, 15 uneandled. 3 " Handled Coffees. 15 Dishes, 3, 8; 3, 9; 3, 10; 3, 11: 3, 12. 20 Bakers, 6, 6; 4, 7; 6, 8; 4, 9. 24 Scollops, 6, 5; 6, 6; 6, 7; 6, 8, 1 Sauce Tureen Complete. 6 Covered Dishes, 3, 7; 3, 8 2 Sauce Boats.

2 Pickles. 4 Cov'd Butters. 3 Tea Pots. 6 Sugars. 6 Creams, 24 24 Bowls, 6, 24; 12, 30; 4, 24; 6, 30; 6. 36. 24 Pitchers, 4, 6; 4, 12; 4, 24; 6, 30; 6, 36. 6 Pairs 9 Ewers and Basins. 6 Covered Chambers, 9s. 6 Soap Slabs.

For prices original crates see 1st column.

Assortment No. 139. 24 Pairs No. 9 Ewers and Basins 18 Covered Chambers 9. 18 Uncovered Chambers 9. 54 Bowls, 15, 24; 30, 30; 12, 36.

25 doz. Plates, 5, 5; 20, 7. 36 Sets Teas, 9 handled; 27 unhandled. £14.13.7 For prices original crates see 1st column.

fellows have not followed his example, and have taken warning by the exposure or scandal that followed, sooner or later, any attempts at wrong doing.

We do not always agree with all the decisions of every one of the examiners. Sometimes, indeed, because of strange decisions to us, we fail to win a case that we feel ought to be patented, yet we are confident that the examining corps, as a body, is composed of a very able and efficient set of gentlemen and ladies, too—well educated in general, and very well educated in their specialties—persons who, as a rule, are industrious, painstaking, careful and fair est and unbiased discharge of their duties, beyond reproach or suspicion even. We doubt if the Government in any branch of its service is served by a more efficient, The question has therefore been freely competent, honest and honorable set of employes.

The Haughty Peer.

There's an old yarn about a haughty peer waited anxiously far the result.

"Well, doctor, what is it? What is it? "No, my lord, it is a girl."

"Tut, tut; you must be mistaken."

"No. my lord, it is a girl." "A.girl! Bless me! Bless me! I thought my wife was fully informed of my wishes

The Day of Small Things. From the Chicago Rambler.

Observing Little Girl-Mamma, who is that young man on the other side of the

Mamma-I don't know, dear, why? Observing Little Girl-He looks so queen -he has three eyebrows.

Mamma-How do you make that out? Observing Little Girl-He has one over each eye and one over his mouth.

The young man had important business to transact in the first barber shop to be seen, and the passengers all wondered why he got on just to ride one block.

"I am just as much opposed to intemper-

sibility, and degraded himself by conduct at Jobbers never have any of the Wayland once indecent and wrong, ninety-nine of his cheese come back on their hands.

Wedgwood & Co.'s

Assortment No. 305.

Square Pattern.

4 in. Fruit Saucers. 3 " square Individual Saucers. 21 Platters, 3, 8; 3, 9; 6, 10; 6, 11; 6, 12. 18 Bakers, 3,6; 6, 7; 6, 8; 3, 9. 48 Scollops, 12, 3; 6, 5; 6, 6; 12, 7; 12, 8, square. 4 Covered Dishes, 2, 7; 2, 8. Butters, 5 inch. 2 Sauce Boats.

2 Tea Pots. 4 Sugars 24. 4 Casseroles, 2, 7; 2, 8. 24 Pitchers, 3, 6; 6. 12; 3, 24; 6, 30; 6, 36. 33 sets St. Denis Teas, 18 handled; 15 unhand

Minton Hand Teas. 24 Bowls, 6, 24; 12, 80; 6, 36. 6 Mugs 36. 24 Oyster Bowls, 30. 12 Chambers, 6 open; 6 covered, No. 9.

6 pairs No. 9 Ewers and Basins. £15.5.9

ASSORTMENT NO. 275.

Wedgwood & Co.

30 doz. Plates, 6, 5; 20, 7; 4, 8. 24 Bakers, 6, 6; 12, 7; 6, 8. 30 Bowls, 6, 24; 12, 30; 12, 36, 17 Chambers, 12 open; 6 covered, No. 9. 36 Scollops, 12, 6; 12, 7; 12, 8, square. 6 doz. 4 inch Fruit Saucers. 45 sets Teas, 21 unhandled: 24 handled. 24 Oyster Bowls, 30 6 pairs 9 Ewers and Basins.

18 Platters, 6, 9; 6, 10; 6, 11.

3 doz. Individual Butters. £14.19.10 For prices Original Crates see 1st column

ASSORTMENT NO. 262. Wedgwood & Co.

60 pairs 9 Ewers and Basins. 45 sets Handled Teas, St. Denis or Minton. For prices Original Crates see first column. Granite Ware.

Assortment No. 144.

70

23 doz. Plates, 5, 5; 2, 6: 12, 7; 2, 8 flat; 2, 7 deep. 6 " 4 inch Fruit Saucers. 2 " Ind. Butters. 23 Platters, 3, 8; 3, 9; 6, 10; 6, 11; 3, 12; 2, 14.

18 Bakers, 3, 6; 6, 7; 6, 8; 3, 9. 51 Scollops, 12, 3; 6, 5; 6, 6; 12, 7; 12, 8; 3, 9, 4 Covered Dishes, 2, 7; 2, 8.

2 Sauce Boats. 3 Pickles. 2 Covered B tt rs, 5 inch.

4 Casseroles, 2, 7; 2, 8. 2 Tea Pots, 24. 4 Sugars, 24. 24 Pitchers, 3, 6; 6, 12; 3, 24 6, 30; 6, 36.

100 doz. 7 in. Flat Plates.

42 sets, 12 hand; 30 unhand. 38 Bowls, 6, 24; 20, 30; 12, 36, 6 Mugs, 30. 6 pairs 9 Ewers and Basins.

6 pairs 9 Ewers and Basses 18 Chambers, 6 covered; 12 open. £16.1.2

For prices Original Crates see first column.

Assortment No. 229.

Assortment No. 266. 70 doz. Square Scollops, 20, 5; 15, 6; 15, 7; 15, 8;

Assortment No. 264. 180 sets Unhand. Teas, St. Denis.

Assortment No. 263. 14 doz. No. 9 Covered Chambers.

Assortment No. 265.

15 doz. No. 9 Open Chambers.45 " doz. Unhandled St. Denis Teas.

45 sets Handled Minton Teas.

Assortment No. 260.

75 doz. 4 inch Square Fruit Saucers. 50 " Square Ind. Butters. 50 " 3 inch Square Bakers.

3 " 5 " Covered Butters. 18 sets Hd. St. Denis Coffees. " Minton

£31.5.6

£14.0.0 WM.SEARS&CO

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71

Wedgwood & Co.'s White Johnson Bros.' English White Granite Ware. Diamond E Assortment.

30 doz. Plates, 6, 5; 20, 7; 4, 8. 24 Bakers, 6, 6; 12, 7: 6, 8. 30 Bowls, 6, 24; 12, 30: 12, 36, St. Dennis. 18 Chambers, 12 open; 6 covered, 9. 36 Scollops. 12, 6; 12, 7; 12, 8, square.

6 doz. 4 in. Square Fruit Saucers. 34 sets Teas, 24 hand, 21 unhand.; 1/2 St. Dennis and 1/2 Minton. 24 Oyster Bowls, 30. 6 pairs 9 Ewer and Basins.

3 doz. Ind, Butters. 18 Platters, 6, 9; 6, 10: 6, 11. £14.19.10

Johnson Bros.' White Granite Ware. Diamond I Assortment.

21 doz. Plates, 5, 5; 2, 6; 12, 8; 2, 8. 6 " Square 4 inch Fruit Sauce.s. 3 " Ind. Butters. 21 Platters, 3, 8; 3, 9: 6, 10; 6, 11; 12. " 3, 6; 6, 7; 6, 8; 3, 9. 18 Scollops, 12, 3; 5, 6; 6, 6; 12, 7

4 Covered Dishes. 2, 7; 2,8. Butters, 5 inch. 2 Sauce Boats 3 Pickles.

4 Casseroles, 2, 7: 2, 8, 24 Pitchers, 3, 6; 6, 12; 3, 24; 6, 30; 6, 36. 33 sets Teas, 18 handled; 15 Unhandled, St. Dennis. 9 " Handled Teas, Minton. 24 Bowls, 6, 24; 12, 30; 6, 36. 6 Mugs, 36.

4 Sugars, 24.

24 Oyster Bowls, 30. 12 Chambers, 6 covered: 6 open, 9. 6 Pairs 9 Ewers and Basins. £15.8.6

Johnson Bros.' White Granite Ware. Diamond A Assortment. 42 doz. Plates, 9, 5; 3, 5; 30, 7.

6 " 4 in. Fruit Saucers, square. 36 Bowle, 12, 24; 12, 30; 12, 36. 60 sets Teas, 30 handled, 30 unhandled. 48 Scollops. 6, 5; 12, 6; 12, 7; 12, 8; 6, 9, square. 15 Pitchers, 3, 12: 6, 30: 3, 36, 6 pairs 9 Ewers and Basins.

72

Ass'd Crate Burgess & Goddard Diamond X English White Granite Ware.

22 doz. Plates, 4.5; 4,6; 11,7; 3, 8. 1 doz. Soup Plates, 7 inch. 6 " 4 inch Fruit Saucers. 24 sets Teas, 6 hand, 18 unhandled 15 Dishes, 1, 7; 2, 8; 3, 9: 3, 10; 3, 11; 3, 12. 16 Bakers, 4, 5; 4, 6; 4, 7; 4, 8. 24 Scollops, 6, 5; 6, 6; 6, 7; 6, 8.

4 Covered Dishes, 2, 7; 2, 8. 2 Pickles. 1 Covered Butters, 5 in.

2 Tea Pots. 6 Sugars. 6 Creams, 24. 15 Bowls, 3, 24; 6, 30; 6, 36.

24 Pitchers, 4, 6; 6, 12; 4, 24; 4, 30; 4. 36. 4 Pairs No. 9 Ewers and Basins. 6 Covered Chambers, 9. 6 Mugs, 30.

£11.12.0 For prices Original Crates, see first column.

Ass'd Package Diamond K Thirds, White Granite Ware.

9 doz. 5 inch Plates.... 50 60 3 60 1 40 " No. 30 " No. 24 " No. 9 Covered Chambers.... 4 003 00 " Open 1 50 4 in. Fruit Saucers...... 25 5 in. Covered Butters......3 20 Dishes3 20 " 8 in. pairs No. 9 Ewers and Básins6 60 1 " 5 in. Scolloped Nappies..... " 6 in. " 7in. " " 8 in. 1 40 " 9 in. Platters..... 1 00 " 10 in. " " 12 in. 24 sets Handled St. Denis Teas.... 34
18 " Unhandled " " ... 26 2 00 \$54 80 Sold by the package only.

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Packed 2 doz. 1 lb. cans in case with 2 doz. 10 inch Oblong Glass Dishes Assorted Colors for \$8.40. We Guarantee the above Baking Powder to give Entire Satisfaction.

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