NO. 109.

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"GOLDEN SHEAF," LADIES' DELIGHT," And "OUR PATENT."

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Parties having any can find a quick sale and better prices by writing us than they can possibly get by shipping to other markets.

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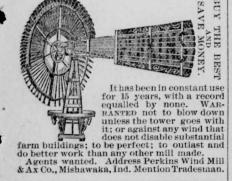
PANTS, OVERALLS, JACKETS, SHIRTS. LADIES' AND GENTS' HOSIERY, UNDER WEAR, MACKINAWS, NECKWEAR, SUS-PENDERS, STATIONERY, POCKET CUT-

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ERS' SUNDRIES, HARMONICAS, VIOLIN STRINGS, ETC. Particular attention given to orders by price-list mail. Good shipped promptly to any point. I am represented on the road by the fol-

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Manufacturers of the Following Pop ular Brands of Flour: CRESCENT."

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A superior Remedy for immediate the relief of Neuralgia, Héadache, Cararrh, Hay Fever, Asthma, Bronchitus, Sore Throat, Earache, Toothache, and all diseases of the throat and

lungs.

Affords quick relief and effects permanent cure by continued use. Every druggist should order some in the next order to HAZELTINE, PERKINS & CO., Wholesale Druggists, Grand Rapids, Mich.

Ask their traveler to show you one the next time he calls.

LUDWIG WINTERNITZ,

(Successor to P. Spitz.)

Fermentum

The Only Reliable Compressed Yeast. Manufactured by Riverdale Dist. Co., ARCADE, GRAND RAPIDS, MICHIGAN.

Grocers and Bakers who wish to try "FERMENTUM" can get samples and full directions by addressing or applying to the

STANLEY N. ALLEN, Proprietor.

WE DO ONLY FIRST-CLASS WORK AND USE NO

DRYDEN & PALMER'S ROCK CANDY.

Unquestionably the best in the market. As lear as crystal and as transparent as diamond.

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Seeds of every variety, both for field and garden.
Parties in want should Mushegon and Dr. Shorts, of Mason, we also write to or see the

GRAND RAPIDS GRAIN AND SEED CO. 71 CANAL STREET.

THE RICKARD LADDER

Two Ladders in one-step and extension. Easily adjusted to any hight. Self-supporting. No braces needed. Send for illustrated ion will probably have to lie in in abeyance

RICKARD BROS., Grand Rapids, Mich.

ARTHUR R. ROOD ATTORNEY.

43 PEARL STREET, ROOD BLOCK, GRAND RAPIDS, MICH.

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Grand Rapids, Mich. LUDWIG WINTERNITZ,

Milwankee Star Brand Vinegars,

Pure Apple Cider and White Wine Vinegars, full strength and warranted absolutely pure. Send for samples and prices. Arcade, Grand Rapids, Mich.

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HORSE AND WAGON COVERS. WHOLESALE DEALERS IN Oiled Clothing, Ducks, Stripes, Etc.

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Peck Bros., Druggists, Grand Rapids, Mich. JUDD & CO., JOBBERS of SADDLERY HARDWARE And Full Line Summer Goods. 102 CANAL STREET.

PRESIDENT CROUTER'S ADDRESS.

Before the Michigan State Pharmaceutical Gentlemen of the Michigan State Pharma tical Association.

The remarks and suggestions I have to make on this occasion will occupy your valuable time but a few minutes.

I desire to tender my hearty congratulations upon the auspicious circumstances, under which this Association meets this year. When two years ago a comparatively few earnest men met at Lansing, and determined upon organizing a State Pharmaceutical Association, their most sanguine expectations fell far short of the magnificent success of this society, and the brilliant achievement so soon to be recorded in the statute books of the State.

For years a State pharmacy law was thought of only as a dim possibility. The futile efforts made by our lamented namesake and predecessor in former years, only served to make the prospect of success more shadowy and remote. But there came a time when the druggists of Michigan were aroused from their lethargy. Organization had secured legislation in many other states; Michigan was being made the receptacle for the sweepings of her more fortunate neighbors; pharmacy was being degraded by the contact; education without regulative legislation was esteemed as good enough for visionary enthusiasts, but hardly worth the serious attention of a practical man of business; professional competency was also very desirable thing, but it was regarded as too expensive a luxury for busy moneymaking druggists, who found that it rarely yielded a satisfactory cash equivalent. The situation excited the apprehensions of all interested in the welfare of pharmacy in Michigan. Our beloved State, they declared shall not be the refuge of the charlatans and incompetents of other states; Michigan must maintain her high educational rank in the array of states, and pharmacy shall be honored with the dignity of legal recognition and protection. The forces of progress were duly martialed, and after a stubbornly contested fight in the Legislature, the victory was won by the enactment of a law which for completeness, strength and efficiency will, we believe, be found to be without an equal in the country. Though the bill passed through a tremendous fire, but a single section was materially injured, and this section, although it permits great latitude to general dealers in the sale of certain drugs, is emphatic against any person calling himself a pharmacist or dispensing a prescription, unless he be actually registered. This is the essence of the legislation demanded, and with it the law cannot be regarded otherwise than as a triumph for progressive pharmacy. Messrs. Brown, Wells, Jesson, McDonald, Alsdorf, Gundrum, Davis and Engelhard, representing the druggists of Michigan at the capital, were an array in themselves, and are entitled to much praise for their eminent services. To His Excellency, Governor Alger, to Lieutenant Governor Buttars, to Senator Huston, Speaker Clark, Representatives We carry a full line of Ford, of Grand Rapids, Bardwell, of Plain-

> counsel, encouragement and support. A small cloud appeared on the horizon soon after the passage of the act. Though the State Board of Pharmacy is specifically directed to report annually to the Michigan State Pharmaceutical Association, the condition of pharmacy in the State, this provisuntil the next session of the Legislature, owing to the fact that the Association cannot be incorporated under the general law, a special act being necessary. Under the circumstances, I would recommend that proper measures be taken at the earliest practicable day to give the Association a legal existence by incorporation. The inconvenience incident to conforming

> owe a debt of gratitude for their unfailing

to the latter part of article three of the byis valuable. The laws of this Association, requiring that ap-Grand Rapids plicants for membership "shall subscribe to Business College is a practical trainer of the post appearance of th and fits its pupils for the vocations of busi- of the next annual meeting," has tended to ness with all that the term implies. Send repel such applications, as this requirement for Journal. Address C. G. SWENSBERG, is at the best perfunctory and useless. I would recommend that it be stricken out, leaving the article to read simply "The initiation fee shall be one dollar, which shall be paid to the secretary." The value of an interchange of fraternal greetings, of thought and experience, between the various State Associations, especially those related to each other as neighbors, requires tion. no argument. Nothing so tends to delvelop thought, to stimulate emulation of what is tention of those, who from various circumwise and beneficial and to strengthen the stances, are unable to take a course in this profession and trade with unity of purpose school, to the possibility of self-instruction and action, as an extensive experience which at home. The ordinary text books, dispenlooks beyond mere local confines and takes satories, etc., not being suitable for systemaccount of what outside localities are say- atic study, a course of instruction by printing and doing for the promotion of the com- ed lectures, and mailed to subscribers, and mon good. The wisdom, therefore, of alternating withwritten recitations embracing sending delegates from this Association to various branches of the science of pharmmacy other state associations and particularly to is being presented with great success by the those of Wisconsin, Illinois, Ohio and In- National Institute of Pharmacy at Chicago. mend that such delegates be appointed.

The apprenticeship system, or rather, the of study, will find these lectures of great the want of any system, for the selection of service. those who enter the business young, has the The desirability of adopting a national

formulary, containing unofficinal formulas greatest bearing upon the prospective elevation of pharmacy in a professional sense. for the most common pharmaceutical pre-In those countries in the old world where parations, has received considerable attena regular system has been adopted, we find tion. At the last meeting of the American the professional status of pharmacy of a Pharmaceutical Association, in Pittsburg, correspondingly high order. In the United | the formulary compiled by the pharmaceuti-States, and more especially in States like cal societies of the cities of New York and our own, when pharmacy laws have been Brooklyn, was tendered for publication as only recently enacted, the selection of ap- the proceedings, and the joint committee, prentices has been as a rule governed en- of which Dr. Chas. Rice, of New York, is tirely by circumstances, and the qualifica- chairman, was delegated to complete the tions of the applicant are rarely taken into work by such addition as may be necessary. consideration. That this is a grievous error The state associations were invited to cons apparent to any one having the best institute such formulas not already incorporterests of the profession at heart. While ated, as may be deemed desirable in their we know that in all branches of trade and respective states, the formulary then, after purely commercial pursuits, young men final revision, to be adopted at the next with the most meagre education have fre- meeting of the American Pharmaquently attained greater success than those ceutical Association as a national who have enjoyed the best of collegiate work. This invitation has already been training. Yet pharmacy is of that semi- accepted by the Illinois Pharmaceutical Asprofessional character which makes de- sociation, who have instructed a committee nands upon both business capacity and ed- to report upon such formulas as may be ucational attainments, and in the degree deemed desirable for incorporation. This that these are properly combined, will suc- strikes me as a very good plan. The difficess be achieved. Only those who early in culty hitherto has been not so much a want life have been denied the advantages of a of formulas, as lack of uniformity, and the good education, and who afterwards have necessary feature can only be secured by realized their short-comings can form an having a national standard authority. With adequate idea of the many difficulties with the desire to see the Michigan State Pharwhich this class have to contend. In phar- maceutical Association represented as a conmacy comprising so many branches of tributor to this formulary, I recommend science, a general understanding of which, that a committee of five be appointed or at least, is necessary, those not qualified or elected to report upon such formulas as may trained to become interested in such knowl- be desirable in this State, not already incoredge, soon lose all interest in the business porated in the work, and that the joint comas a profession, until they come to regard mittee of the National Pharmaceutical Asit as a mere mercantile undertaking and sociation be requested to receive such refrequently through various expedients, sim- port, also that two or three pharmacists who ilar to those in other trades, namely, selling are in close communion with each other, go cheap goods, cutting in prices, etc., attempt over the formulas of the New York and to make a financial success, where from a Brooklyn formulary with a view of suggestprofessional standpoint they are a failure. ing any improvements their experience may Such is, in short, the history of many who dictate.

have entered pharmacy as a business. Real Among the propositions before the Nawhen greater care is bestowed upon the se- recent Pittsburg meeting, was the adoption lection of those who themselves are not in of measures to secure the removal of the ina condition to judge whether they be qual- ternal revenue tax on alcohol used in the ified or not. I would therefore recommend manufactures and the arts, and another to that this Association and its members in- secure the removal of the \$25 annual federal dividually as far as practicable endeavor to tax on druggists as retail liquor dealers. carefully discriminate in selecting young The first proposition appears too chimerical men to learn the business-that only such at present to merit serious notice, but the persons who have enjoyed the advantages second appears far from impracticable and of at least a common school education be would seem only to require a firm and unitadmitted-that persons who have studied ed demand for repeal, to secure that result. the higher branches, including Latin, so The tax is not only an insult to all respectessential in the study of pharmacy, be given able pharmacists who have no thought of the preference in the employment of apprendoing other than a reputable business, and tices. In a great many instances young who therefore resent the governmental impersons engaged in pharmacy, spend the putation of their being dram-shop keepers, ew years of their apprenticeship without but it is opposed to every principle of equity cemmencing any study in a systematic man- and right. As a war measure, it was origner. Having leisure time, they arrive at inally fully justifiable, but its perpetuation the conclusion that when their time is up in times of peace in the face of an overflowthey will attend a school of pharmacy and ing treasury, is wholly indefensible. I sugthat then they will commence study in earn- gest that a special committee be appointed est. Thus three or four years, usually the from this Association to co-operate with the most valuable of a life time pass away with- committee of the National Retail Druggists out any special advancement. Aside from Association having the matter in charge.

the direct influence this inert period exer-A subject which at first sight would ap studies he should have learned in the store, forced to compete in prices with his jobber, limited time allotted to the full course, the tection, by every principle of mercantile equity. Retail druggists in the smaller towns far distant from the jobbing center, lected. Sudying in the store during spare feel effects of the evil in a marked degree also. hours, in the evening, etc., should therefore Their customers more or less often visit jobbe encouraged, and it is recommended that bing cities and in various ways become conemployers lend them help, and afford all versant with jobbing prices. Thus values throughout the State become more or less also believed that any moderate expenditure the employer may go to in providing works demoralized, and the meager net profits of the drug business are subjected to greater in the false article. The cayenne pepper taken expressive of our condemnation of back to them ten-fold. It is with considerable pride that we can point to an institutheir own patrons. tion in our own State, which in thorough-

and, as a consequence, in the necessarily

more advanced studies are more or less neg-

possible instruction to their clerks. It is

on pharmacy, will be appreciated, and that

like bread cast upon the waters, it will come

ness of instruction, and in the high charac-

ter of its faculty, compares advantageously

with much older institutions. The School

of Pharmacy of our State University at Ann

Arbor was the first institution of teaching

pharmacy which required an entrance exam-

ination. Any recommendation from me to

the pharmacy of this State concerning the

school of pharmacy would be entirely un-

necessary, but I hope that it will be the am-

pharmacy in the State, to avail themselves

The Campion plan having failed, and with it the nalional project for the regulation of prices on patent medicines, the sole remedy cents a pound. These clove stems are the for the evil of "cut" prices would now seem to be a system of local organization whereever the evil exists. In Wisconsin, and other states local societies have done much to uphold values, and their efficacy in Michigan judged by the success of the Grand Rapids Association, would, no doubt, be equally pronounced.

bition of every young person engaged in In conclusion, gentlemen and fellow of the advantages afforded by this institumembers of of the Michigan Pharmaceutical Association, I beg to tender you my the cracker dust. In this connection I desire to call the atthanks for the courtesies I have received at your hands, and to express my appreciation of the honor confered upon me by my election to be your President. If I have failed in any duty, as no doubt I have, it has been to no error of the heart and to no faltering in my devotion to the interests of this Assocition and the lofty aims by which it is in-

The largest.apothecary's establishment is said to be that of Waldemar Ferrain of Mosdiana needed but a suggestion to meet my Druggists in business, who, by reason of cow, in which 800 laboratory and other asunqualified approval, and I therefore recom- competition, legislative enactments or other sistants are employed and over 1,000 pre aucses, feel the need of a systematic course scriptions are dispensed daily.

Adulterated Spices.

From the New York Sun.

The greater part of the spices sold in New York City are adulterated. Adulteration has become an art in which the knowledge of science and the ingenuity of trade are freely exercised. Pure spices are debased for pecuniary profit by adding to them inferior or spurious articles, or by taking from them one or more of their constituents. The objects of adulterations are to increase the bulk or weight of the article, to improve its appearance, to give it a false strength and to rob it of its most valuable constiuents. The practice has grown with the competition of trade, and in spite of severe laws prohibiting it.

People know so little about spices that they can be adulterated with very slight chances of discovery. An expert, however, can tell it at once. Mr. Wm. D. Bennett, the head of the spice department of a grocery firm,

"To be sure of adulteration, one needs only to loook at the price lists issued by firms which sell spices. The price of a ground article is often less than that of the anground article, which is absurd on its face. Unground pepper cannot be sold less than fourteen cents a pound, and yet we find ground pepper offered for five or six cents a pound. Ground ginger is offered for five cents a pound, while the unground is eight cents. This means that the ground spice has been heavily adulterated with some cheap material. Some firms go so so far as to advertise adulterated goods, and evade the law by calling them compounds.

"Black pepper is adulterated with a substance called pepper dust from cocoanut shells, and also with buckwheat hulls, charcoal, white meal, and mustard bran. Cocoanut shells, when ground up very fine, are used very generally as an adulteration of spices, as there is no taste to interfere with the flavor of the spice. Buckwheat hulls, otherwise worthless, are a source of and substantial advances can only be made tional Retail Druggist's Association, at its profit to millers, as they are worth two and a half cents for adulteration purposes. The charcoal gives a black appearance to the pepper."

> Mr. Bennett put a sample of the best Malaga pepper beside a quality of black pepper. The Malaga pepper could readily be distinguished because of its lighter color. Mr. Bennet mixed some white meal with the common pepper and it became so like the best pepper that it could hardly be told

> "You see," he said, "that I have not only adulterated the pepper,, but I have to all appearances improved its quality.

"White pepper is adulterated with white meal, terra alba and rice flour. Terra alba is fine marble dust, and enormous quantities are exported from Italy for purposes of adulteration. Gypsum, sand, starch, mustard, husks and various kinds of meal are also used for adulterating pepper, but not to so great an extent as the things I have mentioned. Cayenne pepper is adulterated with white meal, Venetian red, and salt, the three being ground together. The salt gives a brighter cises on a young mind, in general, it also pear to interest only such druggists as are color to the red, which is itself a poisonous well, Collins, of Detroit, and Wilson, of indirectly prevents him from deriving the located in or near the jobbing cities, is that article. This doctrine is practiced on Afrigreatest possible benefits from the instructof retailing by wholesalers. The practice can pepper, a dull red pepper, worth only tion when he finally enters a school of phar- is one frought with much loss and great in- eight cents a pound, in order to bring it up macy. There, during the first term or more, justice to retail druggists everywhere. The to the brilliant color of Natal pepper, worth he is compelled to devote his entire time to city retailer finds himself in many justances thirty cents a poand. The fraudulent article can be detected by placing a small quanfrom whom he naturally has a right to pro- tity on a sheet of white paper and rubbing it with the finger. The Venetian red will make red marks on the paper.

"Ginger is adulterated with meal, rice flour, starch, cayenne pepper, and manilla rope. Ginger root has a very fine hair-like fiber running through it, and this is found in the ground article. Country people will not buy it unless they see the fibers, and bits of manilla rope are used to take their places shrinkage. I suggest that some action be makes the taste sharper. A drop of ammonia will expose this compound by turnwholesalers entering into competition with ing it red. Chrome yellow, a poisonous substance, is sometimes used for coloring.

> "Cloves, worth twenty cents a pound, are adulterated with clove stems worth two little green twigs from which the cloves are plucked. Cloves are also adulterated with pepper dust, and allspice is also treated in the same way.

"Considerable ingenuity is shown in adulterated cinnamon and nutmeg. Old crackers or flour are baked brown in an oven and ground up fine, and this is mixed with ground cinnamon and nutmeg. In adulterating mace, Venetian red is mixed with

"Mustard is adulterated with sago flour, starch, rice flour, and wheat flour and colored with aniline colorings. The fraud can readily be detected, as the compound becomes blue when treated with a solution of iodine. The common German and French mustard is made up of a compound of mustard cracker dust and cayenne pepper, and is flavored with sugar, oil and vinegar to suit

"Another method of abusing cloves is by extracting their essential oils. This is done in Europe by boiling them, and in this country by pressing out the oil."

WEDNESDAY, OCTOBER 21, 1885.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

President—Lester J. Rindge.
Vice-President—Chas. H. Leonard.
Treasurer—Wm. Sears.
Executive Committee—President, Vice-President and Treasurer, ex-officio; O. A. Ball, one year; L. E. Hawkins and R. D. Swartout, two years.

years.
Arbitration Committee—I. M. Clark, Ben W. Putnam, Joseph Houseman.
Transportation Committee—Samuel Sears, Geo. B. Dunton, Amos. S. Musselman.
Insurance Committe—John G. Shields, Arthur Meigs, Wm. T. Lamoreaux.
Manufacturing Committee—Wm. Cartwright, E. S. Pierce, C. W. Jennings.
Annual Meeting—Second Wednesday evening of October.

of October.
Regular Meetings—Second Wednesday evening of each month.

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

THE DRUGGISTS' CONVENTION.

The convention of State druggists, which convened at Detroit last week, was remarkable for the number in attendance, the reputable standing of those who took part in the proceedings, and the scope and variety of the subjects discussed. It is seldom that a three days' session draws out so many interesting discussions, and it is even more seldom that a convention composed of necessarily opposing minds accomplishes its purposes with so little clashing of opinion. One reason for the apparent good nature which was so noticeable during the convention was undoubtedly the self gratulation indulged in over the enactment of a pharmacy law, and the prospect of the good results which are sure to follow in its wake. But in the absence of a better general explanation, it is to be inferred that the pharmacists of Michigan are content to lay aside their differences, and work as a unit for the advancement of their profession. Of the success of the Association, there is no longer any doubt; nor are the predictions to the effect that the Association would decline as soon as a pharmacy law was enacted, likely to be realized. A total membership of 690-making it the largest Association of the kind in the United States-means 1,000 members one or two years hence, which ensures the success of the law as well as the Association.

To THE TRADESMAN it appears that there is room for improvement only on one point—the elongation of the programme relating to trade interests. Strange as it may seem, there was only one paper akin to that subject read, while papers of scientific and professional interest could be counted by the dozen. Nothing said in this connection should be construed as reflecting upon such men as Prof. Prescott and Dr. Lyons, whose work has given Michigan pharmacy a worldwide reputation; but without curtailing their work in any respect, it is to be questioned whether more time could not advantageously be given to papers and discussions relating to those business interests which more nearly affect the pocket books of no inconsidera-TRADESMAN mentions the matter merely in under the cognomen of "Puritan." a suggestive way, and will not feel slighted if the subject is considered in a different light by the majority in attendance at the

next meeting. The next meeting of the Association will be held in Grand Rapids, at which time the been many times tried and never found will run in connection with their sawmill. wanting. The most sanguine hope of The TRADESMAN is that those in attendance at the next convention will be welcomed as cordially as they have been at Detroit during the past two years, and that the meetings may be equally fraught with pleasure and profit. And if such is not the case, THE TRADESMAN is no prophet.

The especial affection of a mother for a H. J. Emery succeeds F. Merritt in the defective or deformed child finds its parallel drug business at Charlotte. in the attachment felt by the inhabitants of Jas. Bryant, grocer at Tompkins, has the most wretched countries for their own sold out to John B. Wood. land. The patriotism of an Italian is as . T. H. Mosher, general dealer and miller nothing to that of an Icelander. Michigan- at Springville, has assigned. ders are not half so proud of their State as Austrian & Co. succeed Newman & Austrian are the people of Massachusetts. And the trian in general trade at Crystal Falls. scanty fisher population along the bleak and Horan & Chidsey succeed Lawrence Horan misty shores of Labrador cling to their an in the grocery husiness at Hancock. country, in spite of the offer of their government to find them a more congenial home in the drug business at South Boardman. elsewhere. This winter they are sure to have another of the famines which have so Saginaw, have dissolved, Fisk continuing. often thinned out their few thousands. But they will not leave Labrador under any instock of general merchandise at Clarence

The Washington correspondent of the purchase of the D. M. Gardner general Detroit Free Press notes that "the office stock at Stanton. which Messmore fondly hoped to win has been given into other hands and he wears an have sold their stock and business to Geo. unnaturally subdued expression." It begins | Wilson & Co., late of Brownard. to look as though the administration was posted as to Messmore's character-or, have not dissolved. The statement to that rather, lack of character—and that all his effect in last week's paper was untrue. boasts as to the probability of his carrying Dr. J. J. Robbins, druggist and stationer early in the season seems to have unduly tablishment several years. The new firm encouraged Messmore in his aspirations.

ducement.

F. H. Holbrook replies to THE TRADES-MAN's recent references to his article on "Muskegon's Future" in a second article in the Muskegon News, in which he goes over ger, who will, when it is ready, also put in the ground previously taken, supplement- a complete stock of hardware. ing the same with several additional points pertinent to the subject. That Muskegon has a future in store for her, no one acquainted with the place will attempt to deny; but any prophesies to the effect that she is to be the commercial and manufacturing metropolis of Western Michigan are not likely to be borne out by facts. No reputable citizens of Grand Rapids envies Muskegon her monopoly of the lumber business, Salisbury will embark in business at Grand or the financial prosperity which has attended such monopoly. Neither would Grand Rapids people dislike to see Muskegon occupy the proud position Mr. Holbrook predicts for her, for they have confidence in the growth and stability of their own town, and realize that every advance step taken by a sister city cannot fail to aid in the growth of Grand Rapids. Chicago was as nothing in comparison to what she is now until the country for hundreds of miles in every direction was developed, and the appearance of such cities as Grand Rapids, Des Moines and Minneapolis has augmented her growth and importance, instead of retarding them. The same will prove true as regards Grand

fifty years hence which she does to-day. England threatens to absorb the other half of Burmah, on the plea that King Theebaw even that a recent treaty has been signed, of which Lord Dufferin is said to have a copy. The overthrow of such a bloody-minded despot as Theebaw would not excite much commiseration. Yet there are worse things than a bad king, and one of these is the reign of opium, impoverishment and starvation which England has set up in southern Burmah in the name of christian civilization. Her own officials depict the country as decaying both morally and industrially since its annexation to her Indian Empire.

Rapids. The larger the surrounding towns

become, the larger Grand Rapids will be,

hold the same relative position to Muskegon

The annual address of President Crouter, of the Michigan State Pharmaceutical Association, printed on the first page of this issue, is worthy of the hearty applause bestowed upon it at the close of the reading. Its comparative brevity, the pointedness and pertinence of its suggestions and the general utility of its recommendations commend it to the attention of druggists everywhere.

The drug clerks of Muskegon have preceded the proprietors in a movement for organization, thus setting an example which the employers would do well to follow. In organization there is strength.

AMONG THE TRADE.

IN THE CITY.

Reid & Pierce succeed Allen & Jackman

in the bakery business on Canal street. R. N. Elston is putting in a five-ton Fairbanks hay scale at the toll gate on South

Division street. Merriman & Co. will put in a hardwood sawmill at Gresham. Hester & Fox will furnish the complete outfit.

H. & S. Martin, druggists at Pierson, have added a line of groceries. Clark, Jewell & Co. furnished the stock.

Jennings & Smith are getting ou ble number of those in attendance. The perfume, which they will put on the market

Wallace Franklin has sold the Alabastine Co. a 125-horse-power Westinghouse automatic engine, making the third machine of that make they have purchased.

Dillman Bros., sawmill operators at Pills-Valley City will have an opportunity to exton, have purchased of Hester & Fox a full trip through the Upper Peninsula. hibit that spirit of hospitality which has line of planing mill machinery, which they

J. A. Lunney, formerly engaged in logging operations at Evart, has changed his base to Kalkaska, and put in a supply store there. The stock was purchased at this market.

AROUND THE STATE.

W. B. Lafler succeeds A. W. Hardy in

general trade at Dundee.

Askam & Jamison succeed Peck & Co. Sweetland & Fisk, confectioners at East

Groves. Hawley & Pratt are negotiating for the partridges.

Boyes & Son, the Dowling merchants,

Brandes & Schurbing, grocers at Carleton,

a federal commission in his pocket were at Hubbardston, has admitted to partnership naught. The appointment of a horse thief Milo Bolender, who has clerked in the esname is Robbins & Bolender.

Rockford Register: John Bailey has sold his stock of agricultural implements and leased his new store room to C. W. Skellen-

A Sherman correspondent writes: H. D. Burt has purchased a portion of the Pioneer block of E. Gilbert and expects to establish

a grocery store in a few days. David S. Salisbury has retired from the firm of Pegg & Wilson, dealers in drugs, groceries and crockery at Morenci. The bus-Rapids.

MANUFACTURING MATTERS. J. & R. Peacock succeed Robert Peacock

in the lumber business at Bay de Noquette. Olsen & Degen have put in a four-ton Fairbanks wagon scale at their mill at Whitehall.

Wright Bros. & Co. are putting in a fortyat Greenville. It was furnished by Wallace Franklin.

The Standard Lumber Co., at East Saginaw, has been incorporated under the same style, The authorized capital stock is \$40,-000, one-half of which is paid in.

Ryerson, Hills & Co., of Muskegon, have sold to Hovey & McCracken 2,880 acres of pine land in Muskegon county, the cost and it goes without saying that she will being \$300,000. The tract will cut 60,000,-000 feet of pine.

A. W. Eldridge, of Big Rapids, has invented a machine which goes over a piece of land which has been lumbered off and has been intriguing with the French, and cuts the stumps close to the ground. The stumps are converted into shingles. At a recent trial the machine worked satisfactorily, and the stumps cut were worked up into 20,000 shingles.

STRAY FACTS.

James K. Otteman has engaged in the meat business at Hart. J. Parks succeeds H. H. Kelley in the

meat business at Plainwell. Horace Aldrich has bought Gunnel & Collins' meat market at Millbrook.

The E. L. Le Suer assignment, at Marcellus, paid 60 cents on the dollar.

The round-up in Muskegon county's vine yards will show 100 tons of grapes. Fred. T. Dreyer succeeds C. F. Irey in

the bakery business at Jonesville. T. M. Sloan, general dealer at Diamon-

dale, has put in a four-ton wagon scale. W. W. Shepard & Co., general dealers at

Otsego have put in a four-ton hay scale. Ernest Hawley, late of Coldwater, has engaged in the manufacture of cigars at The Capital City Manufacturing Co. at

Lansing, is succeeded by the Capital City Wagon Co. W. S. Johnson & Co., general dealers at Sutton's Bay, have just completed an addi-

tion to their store building. J. Mitchell, formerly engaged in the meat business at Republic, is now conduct-

ing a market at Champion. The Wells-Stone Mercantile Co., of Saginaw, has issued a convenient catalogue of cago is the right place." Now, boys, just articles comprising a grocery stock, neatly

bound in leather. Wayland Globe: The business men of

towns having them are benefitted.

The Gripsack Brigade.

F. W. Morse, representing Leland, Rice & Co., clothing jobbers of Boston, was in the city over Sunday.

S. N. Pratt has sold his cigar business at Petoskey to J. H. Passage, and will go on the road for a Chicago wholesale house.

and ought to be debarred from joining us. G. H. Burt, Michigan representative for Kingsford's starch, was in town over Sunday, on his way home from a successful

Sam. Gottlieb, general traveling representative for the Kentucky Railroad Tobac- er. co Co., put in Sunday at this market and left Monday for a trip around the State.

A. L. Osborn, Michigan traveling representative for Kinney & Levan, crockery and glassware jobbers of Cleveland, contem- Drnmmond & Randle Tobacco Co., of Alton, plates removing from Cleveland to this city.

B. F. Baker, formerly on the road for Montgomery, Haire & Giddings, has accept- gist, is taking a course of lectures at the ed a position with Mohl & Kenning, taking Hahnemann Medical College, at Chicago. the Southern Michigan and Northern In-

diana trade of that house. As will be seen by the call in another col- spent last week with Jas. H. Roys, of Deumn, President Owen calls a special meet- troit. ing of Grand Rapids Post, T. P. A., to be held at the The Tradesman office Sat- Worker, writes The Tradesman from urday evening of this week.

J. W. Baar, Michigan, Indiana, Ohio and again in about two weeks. West Virginia representative for the Chas. W. Allen Co., of Chicago, was in the city Saturday in the interest of "Knife" plug, a ried on the 7th to Miss Nettie Thompson,

F. L. Furbish and a well-known travel ing man, whose name is suppressed at his F. W. Purchase, of Concord, has sold his own request, went hunting last Tuesday and tramped through the rain all day. Their Smith & Co., but now superintendent of the offerts were rewarded by the centure of four Novelty Manufacturing Co., at Lansing, is efforts were rewarded by the capture of four Novelty Manufacturing Co., at Lansing, is

Geo. S. Megee, formerly Michigan representative for the National Tobacco Works, called at The Tradesman office last Fribut for the past few months on the road for day to receive congratulations on the fulfill-Daniel Scotten & Co. in Indiana, has en- ment of his prophesy, to the effect that gaged to cover the Indiana trade for the Kentucky Railroad Tobacco Co.

C. Crawford, for several years engaged in the retail drug trade at Caledonia, but igan State Pharmaceutical Association, was for the past year on the road for A. N. in the city Saturday, on his way to his home Wright, pill manufacturer of Syracuse, N. at Charlevoix from Detroit. Mrs. Crouter Y., has engaged to travel for Hazeltine, parted company with him at Detroit, for a been decided upon.

Jas. E. Bassett, who covers a considerable

portion of the Michigan trade for Jas. E. Davis & Co., of Detroit, has become possessed of a working interest in the retail drug house of Babbington & Co., of Corunna. He bought his interest just previous to Sept. 18-in order to take advantage of the pharmacy act which went into existence on

that date-paying \$5 therefor. Savannah News: Savannah is one of the few towns that clings to the drummers' tax, but the petition of her merchants now pendiness will be continued by Messrs. Pegg and ing before the Council indicates that she is but will probably be used the coming winter Wilson, under the same firm name. Mr. becoming a shamed of it. A city which leads for club dances, under the management of all other cities of the world in the amount of the Newaygo band. long staple cotton and naval stores that it handles ought not to be willing to be point-turned to the employ of the Newaygo Maned at as one that levies a tax on commercial ufacturing Co. travelers to help pay her municipal expenses.

The Texas Court of Appeals has decided a curious case, of interest to merchants and drummers. A drummer sold a bill of goods to a Texan merchant under an agreement that he would not sell any like goods ton Fairbanks railway track scale at their mill to other merchants of the town, but his customer should have the sole handling of such goods for his firm. The agreement contained a stipulation that, if the goods were sold to other merchants the customer need not pay for his goods. The drummer afterward did sell like goods to other dealers. Thereupon the merchant refused to pay his bill. The house which employed the drummer pleaded that the agreement was not made by them; was not in accord with their instructions; was not by their authority; and that it was against public policy as tending to restrict commerce, and, therefore, unlawful. The court held that the agreement was within the drummer's authority; and that its violation by the house forfeited their claims and released the merchant from his obligation to pay the bill. The court said that, while an agreement in general restraint of trade is void, an agreement which "operates merely in partial restraint of trade is good, provided it is not unreasonable and there be a consideration."

A. F. Peake, Michigan representative for DeLand & Co., sends The Tradesman the goods store in the future. following in reference to a statement published a couple of weeks ago to which he lished a couple of weeks ago to which he mill from Mitchells to this place, and haul takes exception. I wish to say in reply to the statement which appeared in a recent issue to the effect that the T. P. A. seems to be in the throes of dissolution, is a mistake and detrimental to its interests. The Merchant Traveler, the ex-official organ, is very sore—so much so that one cannot have each band saw mills in successful touch it in any place but what it cries out operation. with pain, or in other words, "kicks." When I see the interest taken by traveling men who are willing to join and wno are joining, I am assured that we are coming out of a chaos which has purged aud cleansed the Association. The kickers are going. That is what we want. The "Lion" of Kentucky has taken the same stand he did at Buffalo, "I object, I kick." In the last two months I have not found five men who favor Cincinnati, and I have met many Ohio men. I met a gentleman from Ohio, and he said: "We are solid. We pay no attention to the Merchant Traveler. Chi- all sold before the next season opens. look straight ahead. Do your duty, and we are a power. I sent in twenty-one applications week before last, and have nine more, this place would do well to organize a business men's association, for the protection dan House, South Bend—two of them from and encouragement of home trade. Lots of Ohio. Now, as for a secret society, that is all bosh. We have enough of them in this country. We have four objects in view. Let each one put his shoulder to the wheel, and we can show the world what can be done; and let me say right here, the travel- here. ing man who sits back and waits for the Association to accomplish something and

Purely Personal.

to Sturgis last week by the death of his moth-

Frank Gaylord, of the firm of Gaylord & fall.

Ills., was in the city Monday.

Dr. J. W. Kirtland, the Lakeview drug-Harvey Roys, of Sheffield, Mass., is visiting his son, Graham Roys, this week. He

W. E. Holbrook, editor of the Furniture Cincinnati that he will be in Grand Rapids

Harvey W. Hawkins, of the grocery firm of Hawkins Bros., at Reed City, was marthe place.

W. H. H. Walker, for several years superintendent for the late firm of Henry S. in town for a day or two. F. E. Pickett, the Hilliard cheese maker,

cheese would reach 10 cents a pound from first hands before the season closed.

Ex-President G. W. Crouter, of the Michand relatives in the East.

OUT AROUND.

News and Gossip Furnished by Our Own Correspondents.

As Newaygo is considered one of the most promising of Michigan towns, a few words from week to week might not come amiss.

The new bakery and restaurant under the management of J. B. Taylor & Son, formerly of Sparta, is a decided success.

D. H. Gates has recently sold his billiard

Miss Allice Felch, who has been sojourn-

A new iron bridge is being placed over the Muskegon river at this point, and the material is now arriving.

those grown on heavy or low land, and in the employ of J. H. Edwards, rejoiceth in the advent into his family of bouncing twins. George now carries a never-say-die

lage, reports raising a 120 pound pumpkin, and says that if he had had half a chance,

ne would have made it 200 pounds. Mr. Booth, of Lowell, succeeds Mr. Wilson at the desk in the Newaygo Manufactur-

The Supervisors are now in session here, seems probable over the county- corporation is \$5,000. poor matters.

F. A. Clary & Co., shingle manufacturers, have purchased, and are now moving a circular mill to Point Aux Frein, U. P., where they will manufacture pine and hardwood lumber. Mr. Clary has gone up there to su-

Wm. McArdie & Co., who became proprietors of the Michigan Iron Works June , report a booming trade and have recently

Frank Craine, formerly collector for Rice & Messmore, the defunct bankers, and for the past eighteen months employed at Charlevoix, has returned to Cadillac, and will be found behind the counter at Gow's dry

their pine in over a logging road. They have an eight or ten years' cut.

D. E. McIntyre is putting a band saw into his hardwood mill, and will have it running about November 1. He will use a 16 gauge saw blade, eight inches wide, and expects to cut from 30,000 to 40,000 per day. J. Cummer & Son and the Cummer Lumber Co. J. Cum-

John Torongo is enlarging his blacksmith shop, and will hereafter run two forges in-

hunting expedition. Harry Goff fills his

W. J. Orr & Co. will start their hardwood mill in a few days. It has been idle for

some time. On September 30th, John G. Mosser, the Cadillac brick-maker, finished burning the last kiln of the season. During the summer, he has manufactured 960,000 brick, of which number about 100,000 have been shipped away, 320,000 used in this vicinity, and 540,-000 are now on hand, but will probably be

James Edwards, of Haring township, has much." farmer's boy, and has been working on the iness. May it never grow less." drill a long time.

Vanderbilt.

Beaver Lake, has opened a billiard room he was engaged jilt him?

According to Civil Service reform, Chas.

into the Parker building. Manley & Olds have used up all their logs, and have shut down their stave and saw up.

skidding pine logs, and expect a busy season

Pipp, general dealers at Pierson, died at Tecumseh on the 10th.

Thompson Smith's Sons, of Cheboygan, also have one. The Cheboygan Lumber Co. has three, the Water-G. B. Okell, one of the proprietors of the ville Co., of Cheboygan, one, Morse, of Alpena, one, and several more are expected this week.

their store, 18x32 feet in dimensions. French Bros. are digging a cellar for their

One hundred more contracts have been let here for the coming winter, by the Michigan Central Railway, which makes the farmers

anxious to buy, and some days run the price up to 30 cents per bushel. A new shingle mill is talked of here. The

parties are talking of putting it in operation next month.

A. R. Gilles, a builder who came here from St. Louis about a year ago, jumped the

a grocery store and meat market. Daniel and ginseng \$1.60, so the enterprising par-Shanahan furnishes the capital and Lee the

M. Morrissey's new brick double store has just received its roof. Darrah Bros. & Co. have just completed

the wing to their new grist mill, which glects to attach any name to the enclosed gives them one of the finest full roller grist slip. Whoever has paid during the week, mills in Northern Michigan. Their grinding capacity is 130 barrels per day and they have storage for 28,000 bushels, with elevator to move every bushel every ten hours to supply the deficiency. from one bin to another.

Jeff. Darrah, who has been in the employ of Cole & Judson as book-keeper, severed his connection there last week to enter the Lake City.

J. C. Ford has just completed a dwelling house adjacent to his barber shop.

Sampson & Drury are building a 16x60

addition to their store, and will use it for

warehouse purposes.

About 200 of Swan, White & Smith's and Thayer Lumber Co.'s men are out on a strike, having refused to sign a contract evading the ten hour law. The firm have been compelled to stop work until new crews can be obtain-

J. W. Whiteford went to Traverse City last week on a visit to his mother and friends at that place

S. B. Ardis has bought the roller rink of Elmer DesVoignes, and will move it to the rear of his store, to be used as a warehouse. Sampson & Drury, who bought out A. C. Lewis recently, have remodeled the store and greatly increased the stock. making a specialty of hardware and lumbermen's supplies.

Detroit.

S. H. Edgeley succeeds Seymour Brownell in the grocery business.

Geo. Erb & Co., agricultural implement dealers, have assigned to R. M. Chamber-

E. G. Bagard has sold his saloon to Henry Anisansel.

Frank Stark succeeds Dietz & Stark in the flour and feed business

H. C. Hodges, President of the Detroit Lubricator Co. and Detroit Radiator Co., has gone East for a fortnight. The Leadbeater Fuel Saver Co.—extended mention of which was recently made in this paper—has been incorporated by Samuel

nd W. R. Post, Frederick Leadbeater and

Thos. C. Rogers. The capital stock of the

Ryerson. L. L. Loveridge, of the firm of Fox, Musselman & Loveridge, made Lakeside and

vicinity a call last week. The grocery firm of Nelson & Eastman, at Port Sherman, have closed up their busines in that place preparatory to going West and re-engaging in business.

Chicago lumbermen are seemingly becoming dissatisfied with Muskegon tallymen, as they have ordered the cargo of the schooner F. B. Gardiner inspected by Saginaw tally-

The potato supply is scarce here, owing to he potato rot. Trade seems brisker and the potato rot. Tra money more plenty.

Muskegon.

J. VanderMolen & Co., the Pine street

At the meeting of the drug clerks of the city, held at the Arlington Hotel last Tues-day evening, John Meyers was made temporary chairman and Geo. Le Fevre secretary. The subject of organization was dis-cussed in all its bearings, and it was unanimously resolved to proceed with the forma-tion of a society for the advancement of pharmaceutical education and sociality. Fred Heath, Geo. Le Fevre and I. F. Hopkins were appointed a committee to draft a constitution and by-laws, and report at the next meeting, which will be held on the evening of October 23. Ten clerks have already signified their intention of joining the movement, and others are expected to come in at the next meeting.

Good Words Unsolicited.

Mrs. E. J. Jones, Ganges: "I am well pleased with THE TRADESMAN."

Bode & Keeney, general dealers, Ferry: "We appreciate your paper.'

Alva L. Thompson, druggist, Harbor Springs: Can't get along without it." Lansing Co-operative Association, general dealers, Lansing: "We like your paper very

A. A. Weeks, drugs and groceries, Grattan: "It fills the bill, and, to the business man, is

The Reason Why.

Jones (just returned from a three-years' Savage & Steele, of Vassar, have opened tour abroad)-I just met Robinson. How C. H. Bronnell, of Lake City, has opened pale and thin he looks. When I went abroad he was the picture of health. Was photograph gallery here.

Frank Nesbith, formerly mine host at he crossed in love? Did the girl to whom

Brown-No. She married him.

Attention Members Grand Rapids Post, T. P. A!

You are requested to meet at the office of THE TRADESMAN on Saturday evening, Oct. 24, as business of importance is coming

GEO. F. OWEN, President.

I wouldn't wear a jersey, To show my figure thin, And let men see the most of me Was horrid bones and skin. I wouldn't bang my ringlets

Not a Woman's Reason.

Nor wear store hair at all; I wouldn't choose gay French heeled shoes To make my feet look small. I wouldn't wear a corset To squeeze my lungs and waist; 'Oh! I would be from all things free—Only by nature graced.

I wouldn't think of marriage; To help at home I'd plan, In fact, I would be—very good— Because—I am a man.

The Banker and the Tramp. To gamble, the funds of the bank he drew, He robbed the widows and ophans, too; With fifty thousand dollars he fled— "Another good man gone wrong," they said. The night was bitter, the tramp was old; He stole a coat to keep out the cold. Pursuit soon followed, the chase was brief, And the crowd exclaimed: "They have caught the thief."

A Nashville dealer in American ginseng recently discovered that certain parties from whom he was purchasing the roots had bored the same and loaded them, while fresh, with bird shot. Shot is worth 8 cents per pound

ties were figuring upon a neat profit. Some one of THE TRADESMAN'S city patrons sends in \$1 on subscription, but neand fails to find a receipt for the same in this issue, will know that this is a reminder

A Glen Arbor correspondent writes: W. H. Walker has gathered seventy-five barrels of cranberries from his marsh, that amount being only one-fifth of a crop.

Newaygo.

tables, and Thompson's Hall is now vacant,

Owing to the severe fall rains, potatoes in this section are rotting very badly, especially dealers are only buying nice assorted stock. George Marvin, the good-looking tinsmith

look, and sets 'em up freely.

Mr. Morgan, residing just east of this vil-

ing Co.'s office.

perintended operations.

been obliged to increase their force.

A movement is on foot to induce Mitchell

Willis Cornwell, book-keeper for LaBar & Cornwell, has gone North on a two weeks'

invented, patented, and has on exhibition a garden seed drill, which is pronounced superior to any now in the market. James is a lubricator applied to the drive wheels of bus-

Berry has been appointed post master, vice H. L. Bonner, and is having the Elder buildthen steps in and gets the benefit, is not wor-thy to become a member of the Association this week. Chas. Jeffery has moved his harness shop

F. Hibbard, the Evart druggist, was called mill for the season. They are cutting and next summer.

The lumber business is booming here this fall. Smith & Adams, of Bay City, have put in a logging camp. Thompson Smith's mut in a logging camp.

Hixon & Long are building an addition to

Potato buyers are thick, and they are all

Big Rapids.

new brand of goods, just being introduced. one of the most estimable young ladies of city on Thusday last, leaving numerous creditors unpaid to the amount of \$800. It is supposed he has has gone to Austin, Daniel Shanahan and John Lee,

Perkins & ao. His territory has not yet visit of several weeks' duration with friends employ of Darrah Bros. & Co. in the same

Drugs & Medicines

STATE BOARD OF PHARMACY.

One Year—Geo. M. McDonald, Kalamazoo.
Two Years—F. H. J. VanEmster, Bay City.
Three Years—Jacob Jesson, Muskegon.
Four Years—James Vernor, Detroit.
Five Years—Ottmar Eberbach, Ann Arbor.
President—Ottmar Eberbach.
Secretary—Jacob Jesson.
Treasurer—Jas. Vernor.
Next place of meeting—At Detroit, November 3, 1885.

3, 1885. Second Meeting—At Grand Rapids, Mar. 2, 1886.

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.

resident—Frank J. Wurzburg. ice-President—Wm. L. White. cretary—Frank H. Escott. easurer—Henry B. Fairchild. ard of Censors—President, Vice-President and Secretary.

and Secretary.

oard of Trustees—The President, Wm. H.

Van Leeuwen, Isaac Watts, Wm. E. White,

Wm. L. White. Wm. L. White.
Committee on Pharmacy—Hugo Thum; M. B.
Kimm, A. C. Bauer.
Committee on Legislation—Isaac Watts, O. H.
Richmond, Jas. S. Cowin.
Committee on Trade Matters—H. B. Fairchild,
John Peck, Wm. H. VanLeeuwen.
Regular Meetings—First Thursday evening in
each month.
Annual Meetings—First Thursday evening in
November.

Next Meeting—Thursday evening, November 5, at "The Tradesman" office.

WOLVERINE PHARMACISTS.

The Largest State Pharmaceutical Association in the United States.

The third convention of the Michigan State Pharmaceutical Association convened at Merrill Hall, Detroit, Tuesday afternoon, Oct. 13. The stage was handsomely embellished with foliage plants, while the auditorium was liberally draped with American flags and flags of other nations. At halfpast 2 o'clock President Crouter called the meeting to order, congratulating the Association on the large attendance and the presence of so many new members who had joined in the effort to elevate the profession troit, and after him the report of the deleand practice of pharmacy. He then intro- gates to the National Retail Druggists' Asduced Right Rev. Bishop S. S. Harris, who opened the meeting by prayer.

The Chairman announced the unavoidable absence of Governor Alger and introduced in his stead, Hon. T. H. Hinchman as De- tests of podophyllin, showing that they are, troit's representative in making the address of welcome.

Mr. Hinchman was greeted with considerable applause as he advanced to the front of the stage. He said he felt somewhat em- from a committee of ladies in reference to barrassed by his position, because until 10 o'clock in the morning he had not expected for presentation to the convention was reto be asked to address the Association. He ferred without reading to the city committee expected Governor Alger to be the man, but of the Association, after which G. L. Parthe Governor had been unavoidably and un- ker read a paper by John S. Dunn on Antiexpectedly detained and he had been invited dotes to be directed on 'poison' labels." "This is perhaps well," said Mr. Hinchman, was followed by considerable discussion. "because as far back as the year 1830 I be- Mr. Dunn's paper contained a classification came a druggist and put up prescriptions, of all poisons in groups, ten in number, the and I never made a mistake but once—I put poisons in each group being susceptible to turing their own tinctures, etc. up ten grains of calomel instead of one, and counteraction by use of the same antidotes also. There is no reason why they, too, may be left on the label for the name of the goods. should not be able pharmacists and drug- poison put up. By referring to the table of gists. I began in the drug business in this groups one may readily select the label havcity in 1836, and then the men who dealt ing the necessary antidote printed thereon. exclusively in drugs were few and far be- As labels are now used, in a great many tween. The business was usually merged cases, the antidote directions are too briefly in a general merchandise business. Then written in or else they are omitted entirely we had customers in Chicago and Milwaukee, and had some pretty hard customers there. Detroit, is, perhaps, the cheap- expense would be obtained. est drug market in the country, and it is a are engaged in selling proprietary medicines, to welcome you gentlemen as banded to ings.

Mr. Dunn's paper on antidotes aroused an orticipated in by Dr. come to the city of Detroit and her institumutually beneficial and satisfactory,'

Ex-President Frank Wells, of Lansing, responded to Mr. Hinchman's remarks as follows:

In behalf of the Michigan State Pharmaceutical Association, I wish to thank you, Wednesday morning. Mr. Hinchman, for the pleasant words of welcome which come with added grace, as the oldest pharmacist and druggist in Michigan. We do not meet simply as men

commonwealth the citizens of which are proud to acknowledge the city of Detroit as the year. its beautiful and hospitable metropolis. Like the waters of the great Lakes which from all parts of the State. Like them we leave behind the storms and .waves which vex and fret, to unite in mutual intercourse and thankful that our lot is cast among friends so liberal and so wholly satisfac-

The calling of the roll and the reading of the minutes of the previous meeting were dispensed with, and President Crouter delivered his address, which is given in full on the first page of this issue. The President, as he took his seat, was rewarded with hearty applause and his address was referred to a committee of three to consider and report on the recommendations contained therein. A vote of thanks to the President was voted unanimously. Vice-President McDonald appointed Messrs. Wells, Prescott. of Lansing, Stevens, of Detroit, and Gundrum. of Ionia, the committee to consider and report on President Crouter's address, after which the names of new members were presented.

EVENING SESSION.

The report of the legislative committee was presented by Geo. McDonald, of Kalamazoo. The report began by calling attention to the services rendered in securing the passage of the pharmacy bill by ex-President Wells, President Crouter, who spent a week at Lansing, at the beginning of the session, and again at the close, also by Messrs. Jesson and Wilson, of Muskegon, and Englehard, of Chicago. The committee reported that it was their belief that the success of the bill in the Senate was assured by the unremitting efforts of Mr. Wells. The provisions of the bill as it passed were recounted by Mr. McDonald in the report, also a history of the bill from its introduction to publicity. its passage, together with the changes through which it passed, the bill receiving in the Senate just the number of votes requisite for its passage, and six more votes in the house than were necessary. The report was accepted and the committe discharged, with the thanks of the Associa-

Next in order, came the report of delesociation presented by A. B. Stevens, of Desociation, which was also held at Pittsburg. This report was read by F. W. R. Perry, of would be greatly enhanced in case the Detroit, one of the delegates.

A. B. Stevens read a short paper on the as set forth by the German Pharmacopæia, either hypercritical or have some inward significance.

A letter received by President Crouter some philanthropic institution in Detroit would be stopped and time, dispatch and less

Frank Wells moved that all the papers healthful city. We have some sixty retail read be published in the proceedings. This druggists, but I am sorry to say some of them was opposed by H. J. Brown, who favored referring papers to the publication commitwhich do no good, or cosmetics to the tee. After further discussion it was voted ladies, which they do not need. I am glad to print all papers in the reported proceed-

tone and condition of druggists. Thanks to interesting discussion participated in by Dr. school, you have at last succeeded in secur- Parker and others. On motion of Dr. Lyons ing much needed legislation, which cannot a committee was appointed to give the subfail to be profitable. Again I bid you wel- ject careful study and report in such a manner that the result of their investigation be tions, confident that your coming will prove reported in the proceedings. The chair appointed as such committee Dr. Lyon, Frank Wells, and G. W. Stringer. Mr. Wells declined and Ottmar Eberbach was chosen in his stead.

The meeting then adjourned until 8:30

WEDNESDAY-MORNING SESSION. Secretary Jesson reported that when he coming from one, who is probably, made his report at the last meeting, the membership was 409. Forty-three names were added before the close of the meeting, of business, but as earnest pharmacists hard making a total of 452. Death has removed at work to make the practice of pharmacy one active member, E. B. Escott, of Grand drug store. not only a business, but a profession. The Rapids, and one honorary member H. B. Parzeal of the Michigan pharmacists is shown sons, of New York. During the year, he by the procuring of a pharmacy law which has received 166 applications for memberwill protect against ignorance and mistakes, ship, which gives a total membership of and the Association may well feel proud of 616, the largest pharmaceutical association the growth they have sustained. From a in the United States. The expense of 1,000 membership of fifty two years ago, they now copies of the proceedings was \$397, and discussion, during which President Crouter show 500 names on the roster. To the peo- \$170 was received from advertising sources, ple of Detroit we would say we have tasted making the net cost to the Association the quality of their hospitality before and \$227.73. As tending to show the amount know what it means. The inland seas of detail work performed by the Secrewhose shores outline our State surround a tary, it is only necessary to state that \$97

worth of postage stamps were used during

Treasurer Dupont reported the total receipts during the year at \$1,012, which, with come together at Detroit, we come together the balance on hand at the last report, \$891.73, makes the total fund \$1,903.73. The expenses for the past year have been \$1,423.68, leaving a balance on hand of \$480.05.

Letters were read from two of the honorary members elected at the last meeting, one of whom, H. B. Parsons, has since died.

Frank Inglis, G. M. Harwood and H. W. Kephart were appointed a committee to prepare a memorial on the two deceased members, for publication in the proceedings.

Dr. A. B. Lyons, Frank Wells and A. B. Stevens were appointed a committee to visit the Michigan School of Pharmacy and report at the next meeting. The committee was appointed at the special request of the officers of the school, as expressed by Prof.

The report of the executive committee was accepted and adopted.

W. E. Short, O. B. Dickenson, H. W. Pegg, Frank H. Escott, and J. W. Caldwell were appointed a committee on exhibitions.

Geo. Gundrum read a reply to query No. 18, "What is the strength of the water of ammonia used in dispensing pharmacy?"

Prof. Prescott read a paper on the "Pepsins of the Trade," prepared by Wm. F. Rankie, of the Michigan School of Pharmacy, giving the results of twenty tests with as many different kinds of pepsin.

Frank Wells suggested that all similar papers should state the names of the dealers or manufacturers from which the articles named therein are procured, in order that the investigations may be of commercial advantage. Geo. Gundrum did not think it would be

right to subject the manufacturer to such Ottmar Eberbach agreed with Mr. Wells that the names of the manufacturers should

be used in connection with the papers. Prof. Prescott asserted that it would be unjust to condemn any manufacturer on a single article or on material procured from

broken packages. A. B. Stevens supplemented Prof. Prescott's remarks and declared that the province gates to the American Pharmaceutical As- of the Association and its members is to make friends, not enemies.

Frank Wells repeated his former argument on the affirmative side of the question, and stated that the value of all papers names of manufacturers of all articles tested were given. Dr. Lyons related an experience he had in

inadvertantly mentioning the name of a manufacturer who made quinine pills up to the srandard, and of the public use made of the same by the manufacturer.

Jacob Jesson objected to making public use of the manufacturers' names, and stated that any pharmacist could easily make his own tests, and thus avoid all enmities and noxious advertising. Dr. Lyons, on the other hand, contended

that all tests should be made with the utto say something to welcome the visitors. This proved to be very interesting and it most care and by a person thoroughly experienced. Jacob Jesson then read an answer to

query No. 16, relating to druggists manufac-Ottmar Eberbach stated that the paper I got a considerable scolding for it. There and treatment. By this means ten sets of was of great importance to Michigan drug-

is but one regret in my mind, and that is labels would answer the purposes of law and gists, and should be looked at from an eduthat I see but one face in this audience, safety from accidental death by poison, in- cational standpoint as well as a financial which—outside of the gentlemen from De- stead of, as it is now the case (if you have advantage. The manufacture of tinctures, troit-I recognize. All are new to me, yet your labels all printed with antidote directifuld extracts, etc., is a source of instruction I welcome you as representatives of an hon-tions), from twenty to fifty different labels. to the young men in our employ, who should orable profession. I welcome the ladies, By Mr. Dunn's grouping system, a blank by taught something else besides the sale of

T. J. Wrampelmeir read answers to queries Nos. 12 and 13, relating to oleate of zinc and oleate of arsenic.

Senator Heuston was then introduced as the "father of the pharmacy law in this State," and asked to address the Associaand by the use of the group system this evil ation. He said that his profession as a physician taught him that the profession of pharmacy ought to be raised to the same

> The committee on the President's address made its report commending the address as a whole and each recommendation separ-

WEDNESDAY AFTERNOON.

The committee on President's address took up its recommendations, one by one, friends and the influence of the Ann Arbor Lyons, Frank Wells, Geo. Gundrum, G. L. which were disposed of in the usual man-

> H. J. Brown then read a paper on "Bromine and the Saline Wastes of the Saginaw Valley," prepared by Prof. Samuel S. Garrigues, of Ann Arbor, who supplemented the paper with a few remarks on the same subject.

Frank Inglis presented memorials on the death of H. B. Parsons and E. B. Escott, which were ordered printed in the proceed-

Prof. O. C. Johnson replied to query No. 10, relative to useful analytical tests made by any dispensing pharmacist.

A. B. Stevens read a reply to query No. 17, relative to solution of citrate of magnesium, stating how it may be prepared in any

drug store.

S. E. Parkill, of the committee on trade interests, presented the report of that committee, which will appear in full in next fleerways.

Althea, cut.

Arrow, St. Vincent's.

Arrow, Taylor's, in \(\frac{1}{2} \) s and \(\frac{1}{2} \) s....

Calamus, peeled.

Calamus, German white, peeled. mittee, which will appear in full in next week's paper.

The question of cutting on patents, mentioned in the paper, provoked a considerable discussion, during which President Crouter recommended local societies and commended the work and purposes of the Grand Rapids Pharmaceutical Society.

Dr. A. B. Lyons answered query No. 5, [Concluded on 7th page.]

Calamus, German white, peeled. Elecampane, powdered.

Ginger, Jamaica bleached.
Golden Seal (Powd 25c).
Hellebore, white, powdered.
Jalap, powdered.
Licorice, select (Powd 15).
Licorice, extra select.
Pink, true.
Rhei, from select to choice.
Rhei, from select to choice.
Rhei, choice cut fingers.

	WHOLESALE PRICE CURREN Advanced—Quinine, powdered cantle Declined—Nothing.		des.
	ACIDS. Acetic, No. 8	න ගම්බන්තමන්නම	10 35 36 65 5 12 14 4 55 18 15
	AMMONIA. Carbonate	00 00	15 18 14 6 7
-	BALSAMS. Copulba Fir Peru Folu	40@	40
	BARKS. Cassia, in mats (Pow'd 20c). Cinchona, yellow. Cim, select. Cim, ground, pure. Cim, powdered, pure. Sassafras, of root. Wild Cherry, select. Bayberry powdered. Hemlock powdered. Wahoo		11 18 13 14 15 10 12 20 18 30 12
•	BERRIES. Cubeb prime (Powd 95c)	000	90 7 60
	EXTRACTS. Licorice (10 and 25 lb boxes, 25c) Licorice, powdered, pure Logwood, bulk (12 and 25 lb doxes). Logwood, 18 (25 lb boxes). Lgowood, ½s do Logwood, ¾s do Logwood, ass'd do Fluid Extracts—25 % cent. off list.		27 37½ 9 12 13 15 14
	Arnica	@	11 25 25
The second secon	Aloes, Barbadoes. 66 Aloes, Cape (Powd 20c). Aloes, Socotrine (Powd 60c). 28 Ammoniae. 28 Arabic, powdered select. Arabic, 21 picked. Arabic, 23 picked. Arabic, 34 picked. Arabic, sifted sorts. Assafcentida, prime (Powd 35c). Benzoln. 25 Camphor 25 Euphorbium powdered. 36 Euphorbium powdered. 36 Ealbanum strained.	55@ @ @ @	27 13 40 80 90 35 20 40 50 30 26 24 30
	HERBS—IN OUNCE PACKAGES. Hoarhound Lobelia Peppermint Rue Spearmint Sweet Majoram Tanzy Thyme Wormwood IRON.		.25 .25 .25 .40 .24 .35 .25 .30 .25
	Citrate and QuinineSolution mur., for tincturesSulphate, pure crystalCitrate Phosphate	6	40 20 7 65
	Buchu, short (Powd 25c). 13 Sage, Italian, bulk (½s & ½s, 12c). Senna, Alex, natural. 18 Senna, Alex, sifted and garbled. Senna, powdered. Senna tinnivelli. Uva Ursi. Belledonna. Foxglove. Henbane. Rose, red.	@ @	14 6 20 30 22 16 10 35 30 35 35
	LIQUORS. W., D. & Co.'s Sour Mash Whisky. 2 00 Druggists' Favorite Rye 1 75 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 @2 @1 @3 @6 @2 @2	00 50 75 50 50
	MAGNESIA. Carbonate, Pattison's, 2 oz Carbonate, Jenning's, 2 oz Citrate, H., P. & Co.'s solution Calcined	2	22 37 25 65
	Almond, sweet. 45 Amber, rectified. Anise. Bay \$\partial 0.2 \\ Bergamont \\ Castor \\ Croton \\ Casie \\ Casia \\ Cedar, commercial (Pure 75c) \\ Citronella \\ Cloves \\ Cod Liver, N. F \\ Cod Liver, best. \\ Cod Liver, H. P. & Co.'s, 16 \\ Cubebs, P. & W \\ Erigeron \\ Firewed \\ Geranium \$\partial 0.2 \\ Hemlock, commercial (Pure 75c) \\ Juniper wood \\ Juniper wood \\ Juniper berries. \\ Lavender flowers, French \\ Lavender garden do \\ Lavender garden do \\ Lavender spike do \\ Lemon, new crop \\ Lemon, Randerson's \\ Lemongrass \\ Olive, "Sublime Italian \\ Origanum, red flowers, French \\ Origanum, red flowers, F		50 45 50 45 60 60 60 60 60 60 60 60 60 60 60 60 60
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erpentaria. eneka arsaparilla, Hondurus arsaparilla, Mexican quills, white (Powd 35c) alerian, English (Powd 90c) salerian, Vermont (Powd 28c)	50 60 40 -20 15 25 20	We ca
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leans, Tonka	2 30 50 6 7 16@12 2 25 18	attention to our large and varied line of DRUGGISTS
assian No. 40 assia Buds. alomel. American halk, prepared drop halk, precipitate English halk, red fingers halk, white lump hloroform, Squibb's. lolocynth apples. hloral hydrate, German crusts.	4 00 12 75 5 12 8 2 1 60	ISTS' SU
thloral do do cryst thloral do Scherin's do thloral do do crusts thloral do do crusts thloroform 77 tinchonidia, P. & W 18 tinchonidia, other brands 18 tloves (Powd 23c) 18	60 1 50 1 70 1 90 1 75 0 80 23 0 20	NDRIES
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outtle Fish Bone Dextrine Dover's Powders Dragon's Blood Mass Ergot powdered Ether Squibb's Emery, Turkish, all No.'s Dosom Salts (bbl. 1%).	20 12 1 10 50 45 1 10 8 3 50	FANCY G
ream Tartar, pure powdered ream Tartar, grocer's, 10 tb box reasote. udbear, prime buttle Fish Bone bextrine bover's Powders. Dragon's Blood Mass brock by Blood Massware, green, 60 and 10 distiluce, about brock brock by Blood Massware, green, 60 and 10 distiluce, about brock broc	60 14 15 90 @ 70	GOODS, especially selected for
ilue, white 16 Hycerine, pure 18 Hops ¼s and ¼s 16 odoform \$ 0z 16 ndigo 85 nsect Powder, best Dalmatian 35 nsect Powder, H., P. & Co., boxes odine, resublimed singlass, American 16	@ 28 @ 20 25@ 40 @1 00 @ 40 @1 00 4 00 1 50	pecially
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Morphia, sulph., P. & W \$ oz 2 Musk, Canton, H., P. & Co.'s	80@3 05 40 10 12 30 18 23 60	the
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Sal Rochelle Sal Soda. Salicin Santonin Santonin Soda Maccoboy or Scotch. Soda Ash [by keg 3c]. Spermaceti. Soda, Bi-Carbonate, DeLand's. Soap, White Castile. Soap Green do	2	ld be glad
Snuffs, Maccoboy or Scotch	9 11 14 3 @ 28	d to have
Sulphur, nour Sulphur, roll Tartar Emetic. Tar, N. C. Pine, ½ gal. cans \$\frac{1}{2}\$ doz Tar, do quarts in tin Tar, do pints in tin Turpentine, Venice Wax, White, S. & F. brand Zinc, Sulphate OILS. Capitol Cylinder.	2 70 1 40 85 25 55 7 ② 8	you e
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Paraffine, 28 deg. Sperm, winter bleached. Whale, winter Lard, extra. Lard, No. 1. Linseed, pure raw Linseed, boiled Neat's Foot, winter strained. Spirits Turpentine. VARNISHES.	55 60 45 55 43 46 46 49 70 90	ock
Spirits Turpentine. VARNISHES. No. 1 Turp Coach. Extra Turp. Coach Body. No. 1 Turp Furniture. Extra Turp Damar Japan Dryer, No. 1 Turp. PAINTS	40 45 .1 10@1 20 .1 60@1 70 .2 75@3 00 .1 00@1 10 .1 55@1 60 . 70@ 75	
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Vermilion, English Green, Peninsular 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.	61 ₄ 61 ₄ @70 @90 1 10 1 40 1 20@1 40 1 00@1 20	rchases.

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WEDNESDAY.

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WEDNESDAY, OCTOBER 21, 1885.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

RIGHT OF DEBTOR TO HOMESTEAD. That a debtor uses land and cultivates it is not sufficient to entitle him to a homestead in it, but he must live upon it, according to the decision of the Kentucky Court 11/2 PINT PITCHERS. of Appeals.

. LEASE.

A contract wherein the assignee of a leasehold agrees as part of the consideration of the sale and transfer of that interest to pay rent to the owner of the fee is not within the statute of frauds, according to the decision of the Supreme Court of Indiana.

RISKS.

A person takes the ordinary risks of a dangerous employment in which he continues although he was hired for a different to the more dangerous business against his protest. So held by the Supreme Court of Massachusetts. The court said that the question had never been passed upon in the commonwealth before.

ASSIGNMENT FOR CREDITORS-FRAUDU-LENT INTENT.

An assignment for the benefit of creditors empowered the assignee, in case he deemed it for the best interests of the trust estate, to operate a store, sell merchandise on time and replenish the stock with goods of his own, and authorized him to sell publicly at any time any portion of the stock he might think best. The Kentucky Superior Court held that the terms of the assignment did not give evidence of a fraudulent intent.

CONSTITUTIONAL LAW-PRIVILEGES AND IMMUNITIES.

A state statute requiring citizens of other states to procure a license to sell trees shrubs or vines that may be sold by its own citizens unlicensed is in conflict with Article IV., section 2 of the Constitution of the United States, which provides that "The citizens of each state shall be entitled to all privileges and immunities of citizens in the several states." So held by the Supreme Court of New Hampshire.

RECEIPT OF DEPOSITS BY INSOLVENT BANK.

The case of Cragie vs. Hadley, decided by the New York Court of Appeals, was brought to recover the proceeds of certain drafts deposited by the plaintiff, in the usual course of business, with the First National Bank of Buffalo. At the time of the deposit and for some time previous the bank was in an insolvent condition, a fact which was well known to the president, who had the entire control and management of the affairs of the bank, and of which the other officers could not have been ignorant without the grossest inattention to its affairs. The drafts of the bank had gone to protest on the day before the deposit was made and on the day following it closed its doors. The court held that the acceptance of the deposits under those circumstances constituted such a fraud as entitled the plaintiff to reclaim the drafts or their proceeds, and that neither the creditors of the insolvent bank nor its assignee in bankruptcy had any equity to have the plaintiff's property applied in payment of the obligations of the bank.

CONTRIBUTION IN GENERAL AVERAGE. The case of The Brig Mary Gibbs-Standard Sugar Refinery vs. Swan et al.—decided in the United States Circuit Court at Bos ton, arose upon a libel brought by Swan and others, owners of the brig Mary Gibbs, to recover from the appellant, as owner of the cargo of sugar on board, a general average contribution for sacrifices claimed to have been made of the vessel's material for the common benefit. It appeared that the brig with a cargo of surgar on board, while prosecuting a voyage from Sagua la Grande for Boston, encountered a heavy gale, and certain wrecked materials were cut away, for which the libellants sought for general average contribution. The Circuit Court, affirming a decree of the District Court, held that the appellant, as owner of the cargo, was liable to contribute in general average for the material composing the wreck cut away, and that in adjusting the loss the value of the material was to be estimated, subject to the usual deductions of one-third new for old, as if it were then in the port of destination, but in all other respects in the same condition as when cut away.

"Homespun."

From the Boston Commercial Bulletin.

The great demand just at present for "homespun" dress goods for ladies' wear has been a god-send to the trade in coarse wools. These had been sadly neglected for some years past, but flannel mills everywhere have gone to making homespun dress goods, and the result will be an improvement in the price of low-grade flannels and all other fabrics made from coarse wools.

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and less dangerous business and was put into the more dangerous business against his Special Prices in Car Lots.

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-	RED FO	X	-	-		-		-		-		-		-		.48
-1	BIG DRI				-		-		-		-		-		-	.50
- 1	PATROI		-	-		-		-		-		-		-		.46
	JACK R		7		-				-		-		-		-	.38
	SILVER			-		-		-		-		-		-		.46
	PANIC			-	-		-		-		-		-		-	.46
	BLACK	PRIN	CE,	D	AR	K		-		-		-		-		.35
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RED BIRD, BRIG	HT			-		-		-		-	.50
OPERA QUEEN,		3HT	-		-		-		-		.40
FRUIT -		-		-		-		-		-	.32
O SO SWEET		-	-		-		-		-		.30
	2c less	in 6 pai	l lot	s.							
		STREET S		A	-						

1		
-	ARTHUR'S CHOICE, LONG CUT, BRIGHT	.22
	RED FOX, LONG CUT, FOIL	.26
	GIPSEY QUEEN, GRANULATED	.26
	OLD COMFORT, IN CLOTH	.27
	SEAL OF GRAND RAPIDS, IN CLOTH	.24
	DIME SMOKER, IN CLOTH	.24
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1	WIDE BROWN Androscoggin, 9423 F Androscoggin, 8421 F Pepperell, 7-4 Pepperell, 8-4	Pepperell, 10-425
1	Androscoggin, 8-421	Pepperell, 11-4271/2
1	Pepperell, 7-416½ F	Pequot, 7-418
1	Pepperell, 9-422½ I	Pequot, 9-424
1	CHEC	KS.
1	Caledonia, XX, oz 11	Park Mills, No. 9014.
1	Caledonia, X, oz10	Park Mills, No. 100.15
1	Park Mills, No. 50. 10	Otis Apron101/
1	Park Mills, No. 6011	otis Furniture10%
1	Park Mills, No. 7012	York, 1 oz10
1	Caledonia, XX, oz. 11 Caledonia, X, oz. 11 Caledonia, X, oz. 10 Economy, oz 10 Park Mills, No. 50 10 Park Mills, No. 60 11 Park Mills, No. 70 12 Park Mills, No. 80 13 OSNAB	URG.
,	Alabama brown 7	Alabama plaid 7
1	Jewell briwn 91/2	Augusta plaid 7
•	Kentucky brown 10½	Manchester plaid
	Lane brown 9½	New Tenn. plaid11
3	Louisiana plaid 7	Utility plaid 614
	Avondale 36 81416	Greene, G. 4-4 51/4
3	Art cambries, 36111/2	Hill, 4-4 75
2	Androscoggin, 4-4 81/2	Hill, 7-8 63
3	Androscoggin, 5-412%	King Phillip cam-
3	Ballou, 5-4 6	brie, 4-4113
	Boott, O. 4-4 81/2	Linwood, 4-4 75
3 5 3	Boott, E. 5-5	Lonsdale cambric 105
1	Boott, R. 3-4 51/2	Langdon, GB, 4-4 95
3	Blackstone, AA 4-4. 7	Langdon, 4514
3	Chapman, X, 4-4 6	Maxwell 4-4 91
,	Cabot, 4-4 634	New York Mill, 4-4.105
	Cabot, 7-8 6	New Jersey, 4-4 8
	Canoe, 3-4 4	Pride of the West. 11
	Dwight Anchor, 4-4. 9	Pocahontas, 4-4 73
	Davol, 4-4 9	Slaterville, 7-8 6
	Fruit of Loom, 4-4 8%	Woodbury, 4-4 5
1	Fruit of the Loom,	Whitinsville, 4-4 7
_	cambrie, 4-411	Whitinsville, 7-8 6
3	Gold Medal, 4-4 6%	Williamsville, 3610
1	Gilded Age 834	
30020	SILE	SIAS.
1	No 10121/2	Masonville S10
_	Coin10	Lonsdale 9
2	Anchor15	Nietory O
1	Rlackburn 8	Victory J
J	Davol14	Victory D
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	Red Cross10	Phoenix B10
	Social Imperial16	Phœnix XX5
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	Albion, solid	Gloucestermourn'g.6
0	Allen's checks51/2	Hamilton fancy 6
2	Ailen's fancy51/2	Hartel fancy6
6	Allen's pink	Manchester6
U	American, fancy5%	Oriental fancy6
6	Arnold fancy6	Oriental robes6
_		Richmond 6
7	Cocheco robes61/2	Steel River
1	Conestoga fancy6	Simpson's
4	Eddystone 6	Washington blues. 7

Eagle fancy......5 Washington blues. 7%

ı	Garner pink6½
ŀ	FINE BROWN COTTONS.
Ì	Appleton A, 4-4 71/2 Indian Orchard, 40.
ł	Boott M. 4-4 6% Indian Orchard, 36.
۱	Boston F, 4-4 71/8 Laconia B, 7-41
١	Continental C, 4-3 6 Lyman B, 40-in1
Ì	Continental D, 40 in 8% Mass. BB, 4-4
١	Conestoga W, 4-4 6½ Nashua E, 40-in
١	Conestoga D, 7-8 5½ Nashua R, 4-4
i	Conestoga G, 30-in. 6 Nashua O, 7-8
l	Dwight X, 3-4 514 Newmarket N
ì	
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į	Dwight Star, 4-4 7 Pepperell O, 7-8
ì	Ewight Star, 40-in. 9 Pepperell N, 3-4
١	Enterprise EE, 36 5 Pocasset C, 4-4
ı	Great Falls E, 4-4 7 Saranac R
ı	Farmers' A, 4-4 6 Saranac E
ı	Indian Orchard 1-4 71/4
ĺ	DOMESTIC GINGHAMS.
ı	Amoskeag 71/2 Renfrew, dress styl
1	Amoskeag 172 Relition, dress styl

ı	Farmers' A, 4-4 6	Saranac E
l	Indian Orchard 1-4 71/2	
i	DOMESTIC	GINGHAMS.
١	Amoskeag 71/2	Renfrew, dress styl 73
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	Bates 7½	Johnson Manfer Co.
	Bates 172	drogg styles 191
	Berkshire 61/2	Clates Styles
l	Clocoow checks	Siatervine, aress
١	Glasgow checks, f'y 71/2	styles 12
١	Glasgow checks,	White Mfg Co, stap 73
1	Glasgow checks, 1 y 172 Glasgow checks, royal styles 8	White Mfg Co, fanc 8
ı		
1	etandard 74	Eariston 8
ı	Plunket 7½	Gordon 71
ì	Lancaster 8	Graylock dress
١	Lancaster	etylog 121
١	Langdale 734	Styles
ı	WIDE BLEACE	HED COTTONS.
	Androscoggin, 7-421	Pepperell. 10-421
	Androscoggin 8-4 23	Pennerell, 11-432

-	Pepperell, 7-420 P	Pequot, 7-42
-	Donnorell 8-4 22%	'equot. 8-4
	Pepperell, 9-420	equot, 8-4
	HEAVY BROWN	N COTTONS.
1		awrence XX, 4-4
	Atlantic H. 4-4 7 I	awrence Y, 30
		awrence LL, 4-4
		Newmarket N
		Mystic River, 4-4
		Pequot A, 4-4
4		Piedmont, 36
		Stark AA, 4-4
		Premont CC, 4-4
	Graniteville, 4-4 5%	Utica, 4-4
	Indian Head, 4-4 7	Vachusett, 44

TICKINGS.

- 1	Amoskeag, ACA14	Falls, AAAA
	Amoskeag "4-419	Falls, XXX
- 1	Amoskeag, A 13	Falls, BB
	Amoskeag, B12	Falls. BBC, 36
- 1	Amoskeag, C11	Falls, awning
	Amoskeag, D101/2	Hamilton, BT, 32.
	Amoskeag, E10	Hamilton, D
	Amoskeag, F 91/2	Hamilton, H
	Amoskeag, F	Hamilton fancy
	Premium A, 4-417	Methuen AA
	Premium B16	Methuen ASA
	Extra4-416	Omega A. 7-8
	Extra 7-8141/2	
	Gold Medal 4-415	Omega A, 4-4
	CCA 7-8121/2	Omega ACA, 7-8
	CT 4-414	Omega ACA, 4-4
	RC 7-814	Omega SE, 7-8
	BF 7-816	Omega SE, 4-4
	AF 4-419	Omega M. 7-8
	Cordis AAA, 3214	Omega M, 4-4
	Cordis ACA, 3215	Shetucket SS&SSW
	Cordis No. 1, 3215	Shetucket, S & SW

-1	Amoskeag, A 13	Falls, BB
1	Amoskeag, B12	Falls, BBC, 36191/2
-1	Amoskeag, C11	Falls, awning19
1	Amoskeag, D101/2	Hamilton, BT, 3212
-	Amoskeag, E10	Hamilton, D 91/2
-	Amoskeag, F 91/2	Hamilton, H 91/2
1	Premium A, 4-417	Hamilton fancy10
	Premium B16	Methuen AA131/2
1	Extra 4-416	Methuen ASA18
1	Extra 7-8141/2	Omega A, 7-811
1	Gold Medal 4-415	Omega A, 4-413
	CCA 7-8121/2	Omega ACA, 7-814
1	CT 4-414	Omega ACA, 4-416
н	RC 7-814	Omega SE, 7-824
	BF 7-816	Omega SE, 4-427
	AF 4-419	Omega M. 7-822
	Cordis AAA, 3214	Omega M, 4-425
	Cordis ACA, 3215	Shetucket SS&SSW 11%
	Cordis No. 1, 3215	Shetucket, S & SW.12
	Cordis No. 214	Shetucket, SFS12
	Cordia No. 3	Stockbridge A 7
	Cordis No. 4111/2	Stockbridge frncy. 8
		CAMBRICS.
	Garner 5	Empire
	Hookset	Washington 4%
		Edwards
	Red Cross 5	S. S. & Sons 5
ı	Forest Grove	BAGS.
7	GRAIN	DAUS.

Red Cross a	Edwards
Forest Grove	S. S. & Sons
GRAD	N BAGS.
American A18 00	Old Ironsides
Stark A 221/2	Wheatland
DEN	VIMS.
Roston 63/	Otis CC
Everett blue131	Warren AXA
Everett brown131	Warren BB
Otis AXA	Warren CC
Otis BR	York fancy
PAPER (CAMBRICS.
Manville 6	S. S. & Sons
Masonville 6	Garner
WIC	ANS.
Red Cross 75	Thistle Mills
Rorlin 73	Rose
	Forest Grove

Berlin 7½	
Garner 7½	
SPOOL	COTTON.
Brooks50	Eagle and Phœni:
Clark's O. N. F55	Mills ball sewing
J. & P. Coats 55	Greeh & Daniels
Willimantic 6 cord.55	Merricks
Willimantic 3 cord.40	Stafford
Charleston ball sew	Hall & Manning

Willimantic 6 cord.55 Willimantic 3 cord.40 Charleston ball sew ing thread30	Merricks Stafford Hall & Manning Holyoke
Armory 7½ Androscoggin sat 8½	T JEANS.

SPOOL COTTON.			
Brooks			
Clark's O. N. F55	Mills ball sewing .30		
J. & P. Coats 55	Greeh & Daniels25		
Willimantic 6 cord.55	Merricks40		
Willimantic 3 cord.40	Stafford25		
Charleston ball sew	Hall & Manning25		
ing thread30	Holyoke25		
CORSET JEANS.			
Armory 71/2	Kearsage 8%		
Androscoggin sat 814	Naumkeag satteen. 814		
Canoe River 6	Pepperell bleached 81/2		
Clarendon 61/4	Pepperell sat 91/2		
	Rockport 7		
	Lawrence sat 81/4		
THUI OLUM TIMPELLE	Conegosat 7		
Laconia 7½	Conegosat		

COAL AND BUILDING MATERIALS. A. B. Knowlson quotes as follows:

Ohio White Lime, per bbl 1	J
Ohio White Lime, car lots	š
Louisville Cement, per bbl 13	š
Akron Cement per bbl 13	ð
Buffalo Cement, per bbl 1	ð
Car lots " " 05@1	i
Plastering hair, per bu 25@	
Stucco, per bbl 1'	ż
Land plaster, per ton 31	á
Land plaster, car lots 2	
Fire brick, per M	
Fire clay, per bbl	ŏ
COAL	
COAL	ш

The Michigan Tradesman.

Growth of the United States.

The following statistics, compiled by the Boston Traveler, shows the growth of the country since the year 1860:

Twenty-three years ago we were 30,000,-000 of people; now we are over 50,000,000.

Then we had 141 cities and towns of over 8,000 inhabitants, now we have 286 of such cities and towns. Then the total population of our cities, was over 5,000,000; now it is about 12,000,000.

Our coal mines then produced about 14,-000,000 tons a year; now 85,000,000 tons a year, or six times as much.

The iron product amounted to 900,000 tons of ore: to-day it foots up over 8,000,000 tons a year, almost a nine-fold increase.

In 1860 our metal industries employed 53,000 hands, consumed about \$100,000,000 worth of material, and turned out about \$170,000,000 in annual products. To-day these same industries employ 300,000 hands, consume \$380,000,000 of material, and their annual product amounts to \$460,000,000 a

In 1860 the wood industries employed 130,000 persons; to-day they employ 340,000, while the value of their annual product has

The woolen industry employed 60,000 persons then, and now employs 160,000, while our home mills which produced goods to the value of \$80,000,000 in 1860, now turn out an annual product worth \$270,000,000.

Finally, there is cotton. In 1860 we imported 227,000,000 yards of cotton goods; in 1881 we only imported 25,000,000 yards. In the meantime the number of hands employed in American cotton mills has increased to 200,000, and we export over 150,-000,000 yards of cotton goods a year, instead of importing 227,000,000, as we used

The silk industry employed 5,000 persons; now it employs about 35,000, sevens times

We import no more silk goods now than we did in 1860, but our own mills, which produced goods of the value of \$6,000,000 then, now turn out a product of 40,000,000

In 1860, 12,000 persons were employed in American pottery and stoneware works; today about 36,000 are employed in this in-

The chemical industry which employed 6,000 persons then, now employ 30,000.

In the meantime we have nearly five times as many miles of railway, and double the number of farms, and yielding more than double the number of bushels of cer-

In the production of sheep we had 22,-000,000 in 1860; to-day we have 40,000,000 of them; and whereas, we then produced in this country 60,000,000 pounds of wool, now we produce 240,000,000 pounds.

Finally, the total of our exports has doubled. In 1880 it stood at \$400,000,-000, and now it stands at about \$900,000.

The Eastern Potato Crop.

Exhaustive reports to the New England Homestead from 700 correspondents indicate that the potato erop of New England and New York is fully one-third below the average and a trifle smaller than last year. The acreage is about the same as in 1884, when it was 15 per cent. below a full average. Digging will be generally completed this week. Bugs have not been as destructive as usual, but the "scab" is every year becoming more and more prevalent, until this season a large portion of the crop is not smooth and fair. Late potatoes have rotted to a large extent in western and northern Vermont and the shipping counties of New York state. Washington county, N. Y., which is one of the greatest potato counties in the country, is so afflicted with rot that whole fields are now being plowed under, and some large growers will not have enough tubers for family use. The yield in southern New England is generally light especially in Donnecticut, where rot is reported in late patches, as well as in Western Massachusetts. In eastern sections the crop is better, and Maine has nearly an average yield, with not as much rot as in some years. The great potato sections of Aroostook county are turning out better than last year.

The Year's Fisheries.

W. A. Wilcox, manager of the American Fish Bureau, Gloucester, Mass., writes that this year's mackerel catch of the American fleet will be at least 100,000 barrels short of that of 1884, and perhaps as much as 125,-000 to 150,000 barrels short. Importations of mackerel, owing to small size and poor quality, will also prove to have fallen off some 30,000 barrels, while codfish receipts direct from the Grand Bank fleet will amount to 30,000 quintals less than last year. Mr. Wilcox adds that, notwithstanding the duty collected on all foreign-cured fish imported since July 1, prices are quite as low as last year at this time, when no duty was paid, except on the lowest and poorest grades of mackerel and herring, The market is amply supplied, at low prices, with all the leading varieties of salt-water fish.

The Big Monopoly.

From the New York Tribune.

Nobody is very anxious to help the Bell telephone, and the public generally would no doubt welcome some restriction of its privileges if satisfied that such a restriction were legal and just. Nobody would mourn over its misfortunes. It is recognized as an exacting monopoly, charging enormous

OYSTERS!

Eaton & Christenson

Are now in the market with their Famous

BIG GUN OYSTERS,

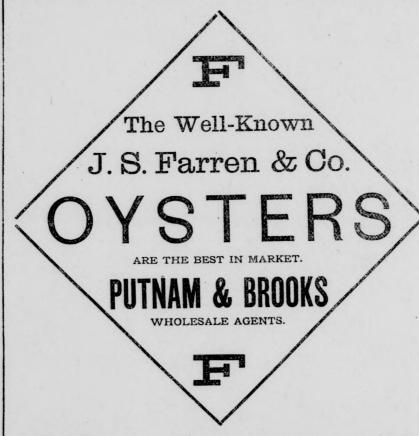
CANNED IN BALTIMORE BY

W. R. BARNES & CO.

"I. M. C.," Best 10c Cigar in Michigan. "Common Sense," Best 5c Cigar in Michigan.

CLARK, JEWELL & CO.,

SOLE AGENTS.



CAR LOADS!

W. Archer's Trophy Corn, D. W. Archer's Morning Glory Corn, D. W. Archer's Early Golden Drop Corn

EVERY CAN BEARING SIGNATURE OF

Archer Packing

CHILLICOTHE, ILL.

D. D. Mallory & Co.

iamond Brand Fresh Oysters

In Cans or Bulk. Write for Quotations. prices for a service that is often indifferent. 8 and 10 South Ionia Street, Grand Rapids, Mich.

CURTISS, DUNTON & CO

PAPER, OILS, CORDAGE, WOODENWARE





These Oil Cans in Stock all Sizes, Plain and with Wood Jacket.

The Diamond Oil Can. The Best Glass Can with Tin Jacket in the Market.

CURTISS, DUNTON & CO. 51 AND 53 LYON STREET, - - -GRAND RAPIDS, MICH.

F. F. ADAMS & CO.'S

Fine Cut Chewing Tobacco is the very best dark goods on the Market.

Grand Rapids.

Mich.

RINDGE, BERTSCH & CO.,

The finest of 1 pound bars. and correct map the State with every box.

Price-List of all their standard Soaps furnished on application. Lots of 5 boxes and upwards delivered free to all railroad points.

Orders respectfully solicited. STEELE & CO., IONIA, MICH.

VOICT. HERPOLSHEIMER

& CO.,

Importers and Jobbers of STAPLE AND FANCY

Goods ! GRAT

OVERALLS, PANTS, Etc., our own make. A complete Line of TOYS, FANCY CROCKERY, and FANCY WOODEN-WARE, our own importation, for holiday trade. Inspection solicited. Chicago and De-troit prices gurranteed.

EDMUND B. DIKEMAN,

THE-

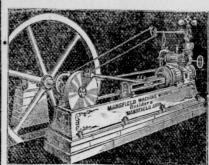
JEWELER

44 CANAL STREET,

GRAND RAPIDS,

PORTABLE AND STATIONARY

ENGINES



C. Denison,

88, 90 and 92 South Division Street, GRAND RAPIDS, - MICHIGAN.

TIME TABLES.

michigan Central.
DEPART.
Detroit Express 6:00 a m
Day Express
tlantic Express 9:20 p m
ay Freight 6:50 a m
ARRIVE.
acific Express 6:00 a m
1811 3:50 p m
rand Rapids Express
ay Freight 5:15 a m
Daily except Sunday *Daily

Sleeping cars run on Atlantic and Pacific Express.
Direct and prompt connection made with Great Western, Grand Trunk and Canada Southern trains in same depot at Detroit, thus

avoiding transfers.

The Detroit Express leaving at 6:90 a. m. has Drawing Room and Parlor Car for Detroit, reaching that city at 11:45 a. m., New York 10:30 a. m., and Boston 3:95 p. m. next day.

A train leaves Detroit at 4 p. m. daily except Sunday with drawing room car attached, arriving at Grand Rapids at 10:50 p. m.

J.T. SCHULTZ, Gen'l Agent.

Chicago & West Michigan.

Leaves. Arrives,

15 am 4:25 pm

15 am 4:25 pm

16 arrives,

17 arrives,

18 arrive

NEWAYGO DIVISION.

Express. Leaves. Arrives.

Express. 4:15 p m 4:05 p m

Express. 8:05 a m 11:15 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

tee. J. H. Carpenter, Gen'l Pass. Agent. J. B. Mulliken, General Manager.

Detroit, Grand Haven & Milwaukee.

nection with Milwaukee steamers daily except Sunday.

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

D. Rozzwa City Poss

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

Grand Rapids & Indiana.

GOING NORTH.

GOING NORTH.

Cincinnati & Gd Rapids Ex 9:30 p m
Cincinnati & Mackinac Ex 9:30 a m
Ft. Wayne & Mackinac Ex 4:10 p m
G'd Rapids & Cadillac Ac.
GOING SOUTH.
GOING SOUTH.
GOING SOUTH.
Tool a m
Aackinac & Cincinnati Ex.
Mackinac & Tool an m
Saleping Carl Rarangements.
North—Train leaving at 5:00 o'clock p. m.
has Sleeping and Chair Cars for Traverse City
and Mackinac. Train leaving at 11:30 a.m. has
combined Sleeping and Chair Cars for Mackinaw
City.
South—Train leaving at 5:30 p. m. has
Worth—Train leaving at 5:30 p. m. has

City.
South—Train leaving at 5:30 p. m. bas Wood-ruff Sleeping Car for Cincinnati.
C. L. LOCKWOOD, Gen'l Pass. Agent.

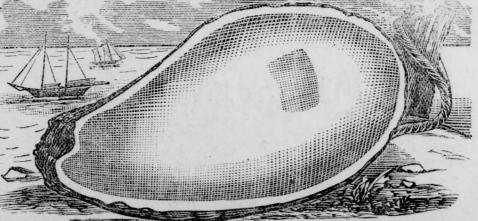
Detroit, Mackinac & Marquette.

Detroit, Mackinac & Marquette.

Trains connect with G. R. & I. trains for St. Ignace, Marquette and Lake Superior Points, leaving Grand Rapids at 5:00 p. m., arriving at Marquette at 1:35 p. m. and 6:19 p. m. Returning leave Marquette at 6:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 9:30 a. m. Connection made at Marquette with the Marquette, Houghton and Ontonagon Railroad for the Iron, Gold and Silver and Copper Districts.

MICHIGAN.

Gen'l Frt. & Pass. Agt., Marquette, Mich.



SEE QUOTATIONS PRICE-CURRENT.

DETTENTHALER, Jobber of Oysters.

Groceries.

LAKE SUPERIOR INTERESTS.

The Upper Peninsula Business Men Formulate Some Good Ideas.

The Upper Peninsula Business Men's Convention convened at Ishpeming on the its machinery recently confiscated under an 18th. Senator Henry W. Seymour, of Sault, Ste. Marie, was chosen Chairman and H. O. Young, of Ishpeming, Secretary. Governor Alger was present and delivered a short address. Speeches were also made by Mr. Seymour and Hon. S. C. Moffatt. Hon. J. A. Hubbell of Houghton, S. P. Vaughn of Asiliand, and Tim Nester of Marquette, spoke at length. Hubbell advocated taking a wise and the testing and the person manufacturing the same guilty of the person manufacturing the same guilty of the person manufacturing the person man up one thing at a time and that the first thing should be the Sault Canal, after that tect the public against deception, or guaranthe Portage Lake Ship Canal might also be considered, but if the Convention attempted and deception—there was only an absolute todo much the result would not be what was wished for. Nester believed that railread questions should also be touched on. knowingly prefer to buy. It might also be Waughn made an eloquent speech, in which he clearly set forth the necessity of enlarging the Sault Canal. The United States Engineers all reported favorably for enlargement and declared that it was necessary. The Waterways Convention, which had a session at St. Paul a short time ago, defeated its own aims by shooting over the work and demanding too much. The natarral path of commerce is from east to west and return, not from north to south. For this reason the great lake route is a much more important one than the Mississippi River route. The Waterways Convention at St. Paul indorsed the action of the first Peninsula Convention and advised enlargement of the Sault. Therefore the people of the States were practically united in asking that the canal be deepened.

On the 14th, the following resolution was unanimously adopted:

Resolved-That the immediate improve-River, and the construction of new locks the Legislature. There was no force, in his both to the depth of 21 feet as recommend-cell by Gen. Poe, of the United States Engineer Corps, are of the utmost importance to the commerce of the Northwest and that our Senators and Representatives in Congress are requested to urge special legisla- cure a final test. Should the Supreme Court tion to secure the result.

The following resolution was also adopt-

Resolved-That we carnestly recommend the acquisition by the general government of the canals of the Portage Lake and River Improvement Company and the Lake Superior Ship Canal Railway and Iron Comand of the improvement of the same

A resolution commending the action of the Legislature in extending the time for building the Marquette, Houghton and Ontonagon Railway, but requesting the Legis-businesss with \$5,000 and became a mil-lature to forfeit the land grants of all other lionare, left his property to a friend with subsidized railroads, brought out a sharp dethe resolution. It was opposed by Gov. R. executor bewailed the reckless use of money was lost.

was transacted. The Convention was much presents it." more of a success than was generally expected. Over 80 members were present, built at his factory a chimney over fifty feet and all districts were represented. An ex- in hight entirely of paper. The blocks used ecutive committee of nine was appointed— in its construction, instead of being brick or five from Michigan, two from Wisconsin stone, were made of layers of compressed and two from Minnesota. The Duluth paper joined with a silicious cement. The Chamber of Commerce will select the two advantages are the fire-proof nature of the Minnesota members. The five members of material, the minimum of danger from preventive committee from Michigan will lightning, and great elasticity. be sent to the Waterways Convention at Detroit, as Upper Peninsula delegates. The date of the next Convention has not been decided upon.

The Grocery Market.

Business is good and collections fair. Sugar is steady. Spices are higher and salmon is advancing. Cheese has touched Mocat the factory, in consequence of which jobbers are compelled to raise quotations to 1012@11c for full cream stock. The quotations of California canned goods are augmented this week by the addition of Lusk's seconds, which are put up under the brand of "Mariposa."

Candy is steady. Nuts are active and ffirm. Oranges are scarce and firm. Lemcons are in fair supply and steady. The new ground figs is fair in quality, and prices are allittle lower, though they will not be as llow as last season. Fard dates are higher and frails are firm. Chestnuts are of good quality and not coming in fast enough to supply the demand.

The contract on "Hiawatha" chewing tobaccolis practically "off," as Daniel Scottten & Co. were the first to break it. Nomimally, we quote the goods at 65 cents, although more sales are probably made at 62 cents, and the fact that jobbers are in many instances making a leader of the goods is no Teason why THE TRADESMAN should assist in quoting them less than they are really

The two manufacturers of paper oyster pails have lately kept both the jobbing and retail trade in tepid water by deluging them with notices of infringement of patent and counter threats of prosecution. On Sept. 18, the Crume & Sefton Manufacturing Co., of Dayton, filed a bill against the Chicago Liquid Sack Co., asking for an accounting against them and an injunction against their customers. On October 14, the complainants asked that the cause be dismissed, which was granted. Just what move will be made next remains to be seen.

The druggists of South Australia want a pharmacy law, and are taking active measure ures to secure it.

OLEOMARGARINE.

The Law Prohibiting Its Manufacture Unconstitutional.

Judge Chambers gave his decision at Detroit on the 13th in the case of the Northwestern (oleomargarine) Manufacturing Co., which had sued the State for the value of enactment prohibiting the manufacture of oleomargarine. He thought that the first section of the act was a prohibition of the manufacture of oleomargarine or butterine, or any article in semblance of butter and not the legitimate product of the dairy and not section to indicate that its object was to proteeing a lawful product against simulation prohibition of the manufacture and sale of a perhaps useful article which people might considered that it did not appear that, in a sanitary view, oleomargarine or butterine were injurious to health, so that its manufacture should be prohibited. This being conceded, the manufacture of oleomargarine was only competitive with the manufacture of dairy products, and could not be considered an illegal act. If this were so, the act prohibiting its manufacture and sale was unconstitutional and void. The act was also contrary to the constitutional provision that 'no law shall embrace more than one object, which shall be expressed in its title." It provided for the prohibition of the manufacture of oleomargarine, and also a prohibition against the adulteration of natural milk, while the object of the act, as expressed in the title, was "to prevent deception in the manufacture and sale of dairy products, and to preserve the public health." He took it the title, was "to prevent deception in the judgment, in counsel's argument in that di-

The company will next apply to the Supreme Court for a mandamus and thus sedecide the law unconstitutional, the company will resume operations.

Retail Grocers' Meeting.

Grand Rapids will be held at THE TRADES-MAN office, 49 Lyon street, Tuesday evening. All dealers interested in the subject of organization are cordially invited to be present and participate in the preliminary Ham Sausage—Fresh and smoked.

Pork Sausage—Fresh and smoked.

Pork Sausage—Fresh and smoked. as a highway for commerce and a harbor of of organization are cordially invited to be work of organization.

A Marseilles merchant who started in businesss with \$5,000 and became a mil-bate. Jay Hubbell, of Houghton, favored the sum of \$5,000 placed in his coffin. The A. Alger, Col. Chas. Y. Osborne, of Mar- and was at his wits' end to know how to dequette and John Q. Adams, of Negaunee. feat the whimsical clause in the will. At Wifter a prolonged contest the resolution length a happy thought came. "I will put a check," he said, "into the coffin for No further business of great importance \$5,000. It will be duly honored when he

Grocers' Association of the City of Muskegon.

OFFICERS.

President—H. B. Fargo.
First Vice-President—Wm. B. Keift.
Second Vice-President—A. Towl.
Recording Secretary—Wm. Peer.
Financial Secretary—John DeHaas.
Board of Directors—O. Lambert, W. 1. McKenzie, H. B. Smith, Wm. B. Kelly, A. Towl and E. Johnson.

E. Johnson.
Finance Committee—Wm. B. Kelly, A. Towl and E. Johnson.
Committee on Rooms and Library—O. Lambert, H. B. Smith and W. i. McKenzie.
Arbitration Committee—B. Borgman. Garrit Wagner and John DeHaas.
Complaint Committee—Wm. B. Keift, D. A. Boelkins, J. O. Jeannot, R. S. Miner and L. Vincent.

Law Committee-H. B. Fargo, Wm. B. Keift

Michigan Dairymen's Association.

Organized at Grand Rapids, February 25, 1885.

President—Milan Wiggins, Bloomingdale.
Vice-Presidents—W. H. Howe, Capac; F. C.
Stone, Saginaw City; A. P. Foltz, Davison
Station; F. A. Rockafellow, Carson City;
Warren Haven, Bloomingdale; Chas. E. Bel
knap, Grand Rapids; L. F. Cox, Portage;
John Borst, Vriesland; R. C. Nash, Hilliards;
D. M. Adams, Ashland; Jos. Post, Clarksville. Secretary and Treasurer-E. A. Stowe, Grand Next Meeting-Third Tuesday in February,

PROVISIONS.

1886. Membership Fée—\$1 per year. Official Organ—The Michigan Tradesman.

The Grand Rapids Packing & Provision Co PORK IN BARRELS. PORK IN BARRELS.

Mess, Chicago packing.
Clear, Chicago packing.
Extra Family Clear
Clear, A. Webster packer.
Extra Clear, heavy.
Boston Clear.
A. Webster, packer, short cut.
Clear back, short cut.
Standard Clear, the best.

that the State was not estopped from disputing the constitutionality of a law enacted by the Legislature. There was no force, in his

Boneless Shoulders.
Breakfast Bacon.
Dried Beef, extra quality.
Dried Beef,/Ham pieces.
Shoulders cured in sweet pickle.
LARD. LARD IN TIN PAILS. The third meeting of the refail grocers of 20 th Round Tins, 80 th racks..... BEEF IN BARRELS.
Extra Mess Beef, warranted 200 bs....

Tongue Sausage..... Frankfort Sausage.... Blood Sausage... Bologge

A WORD TO RETAIL GROCERS

Ask your wholesale grocer for Talmage Table Rice. It is A manufacturer in Breslau has recently equal to the best Carolina and very much lower in price. ALWAYS PACKED IN 100 POUND POCKETS.

Dan Talmage's Sons, New York.

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

HOUSE & STORE SHADES MADE TO ORDER. 68 MONROE STREET, GRAND RAPIDS.

Nelson Bros. & Co

IT REQUIRES NO COOKING.

CLARK, JEWELL & CO.,

SOLE AGENTS

CRAND RAPIDS

MICH

	WHOLESALE PRICE CURRENT.	Cats	up, Tor up, Tor seradis
Ad De	lvanced—Cheese.	Hal	seradis seradis ford Sau
Ch	nese prices are for cash buyers, who pay nptly and buy in full packages.	Halt	ford Sar Gro
az	er's 90 Paragon 1 80 mond X 80 Paragan 25 ib pails 1 20 loc, 4 doz 25 BAKING POWDER.	Alls	per pice namon.
od	BAKING POWDER.	Cloy	res ger
c	tic ½ B cans 45 Arctic 1 B cans2 40 tic ½ B cans 75 Arctic 5 B cans12 60 tic ½ B cans 1 40 Silver Spoon, 3 doz. 7 50 BLUING.	1	enne
y	No. 2 doz. 25 No. 3 doz. 45	Cut	Loaf.
qi	uid, 4 oz, doz. 65 uid, 8 oz. gross 4 00 tic 4 oz. gross 4 00	Pov Gra	vdered nulated
re	tic 8 oz	Gra Con Sta	nulated fection ndard A
re	tie No. 2 " 3 00 tie No. 3 " 4 00 BROOMS.	Sof No.	1, Whit 2, Extr
0.	BROOMS. 1 Carpet	No. No.	3 C 4 C 5 C
0.	1 Parlor Gem2 75 Common whisk 75 1 Hurl2 00 CANNED FISH.	No.	
a	HURI. — 2 0cd CANNED FISH. ms, 1 th standards. — 1 15 ms, 2 th standards. — 1 75 m Chowder, 3 th — 2 00 re Oysters, 1 th standards. — 1 15 re Oysters, 2 th standards. — 1 15 sters, 1 th picnic. — 1 75 sters, 1 th star. — 1 95 sters, 2 th star. — 2 90 ckerel, 1 th fresh standards. — 1 00 ckerel, 1 th fresh standards. — 3 50 ckerel, 3 th fresh standards. — 3 50 ckerel, 3 th in Mustard. — 5 25 ckerel, 3 th in Mustard. — 5 25 ckerel, 3 th orolled. — 3 25 mon, 1 th Columbia river. — 1 50 mon, 2 th Columbia river. — 2 25 mon, 1 th Sacramento. — 1 30 dines, domestic 14s. — 74	Cor	n, Bar n, ½ bb n, t0 ga n, 5 gal
70	re Oysters, 1 1b standards	Pu	n, 4½ g re Suga re Suga
ol	osters, 1 b star	Pu	re Suga re Loaf
a	ckerel, 1 b 1 resh standards	Ma	re Loaf ple, ½ 1
a	ckerel, 3 b in Mustard	Jaj	oan ord
al al ar	mon, 2 th Columbia river	Jan Jan Yo	pan fine pan dus ung Hy n Powd
ar	mon. 1 b Sacramento. dines, domestic ¼8. 7½ dines, domestic ¼8. 14 dines, Mustard ¼8. 9 dines, imported ¼8. 14 brook. 450 CANED FRUITS.	100	long
r	out, 3 lb brook	Fis	ngo sher's B
p	ples, gallons, standards	Th	e Meigs d Bird.
a	msons	In	airie Fl dian Qu
e	een Gages, standards 2 15 2 40 aches, Extra Yellow 2 40 aches, standards 1 75@1 95	Cr	ill Dog.
ein	aches, seconds	Hi Gle Ma	awatha obe iy Flow
u	ples, 3 \(\text{b tirotok} \) tandards \(\text{90} \) ples, gallons, standards \(\text{90} \) ples, gallons, standards \(\text{90} \) ckberries, red standards \(\text{90} \) someonic standards \(\text{90} \) someonic standards \(\text{90} \) 100 g Plums, standards \(\text{10} \) 1 40 een Gages, standards \(\text{2 b} \) 1 40 aches, standards \(\text{2 b} \) 1 40 aches, standards \(\text{175} \) 1 95 aches, seconds \(\text{175} \) 1 95 aches, seconds \(\text{15} \) 1 50 neapples, standards \(\text{15} \) 1 50 inces \(\text{150} \) 1 50 spherries, extra \(\text{11} \) 1 10 CANNED FRUITS—CALIFORNIA. Lusk's. Mariposa	Re	d Abe.
\r	Lusk's. Mariposa pricots	Ru 0 Mo	oney
r	g 1 luns 2 10 1 8 apes 2 10 1 8	5 Bi 5 Se	g Drive al of G
e Qu	as. 2 65 2 2 dinces 2 75 2 3 daches 2 55 2 2	5 Pa	trol ck Rab
18	CANNED VEGETABLES. sparagus, Oyster Bay	Ch Ni	owflake nocolate mrod
36	aches	Sp Bi	read Eag Five
	" Red Seal	K K	oodcock nignts of ailroad.
Pe	eas, Marrofat, standard 1 60 eas, Beaver Coldon 85	Bi A	g Bug. rab, 2xl ack Be
Pu Su To	impkin, 3 ib Golden	K	ing ld Five rune N
ro Be	omatoes, Hillsdale	25 O	arrot
R	unkles'35	G	lory
GGG	reen Rio	B	uster [lack Pr lack Ra
R	COFFEE. reen Rio 9@13 Roasted Mar 17@18 reen Java 17@27 Roasted Mocha. 28@30 reen Mocha 23@25 Roasted Mex @16 reen Mocha 23@25 Roasted Mex @16 reach Mocha 23@30 Package Goods @13 CORDAGE.	1/2 CH	eggett & limax . lold Fas
72 60	foot Jute 1 25 72 foot Cotton 2 25 foot Jute 1 00 60 foot Cotton 2 00	M N	cAlpin ickle N ock of t
40 B	Fight.	N A	obby T corn rescent
COH	Poot Cotton	1/4 B	lack X lack B pring
H	terring, Holland, domestic, new. 80 imported "90 imported	O N	rayling lackina lorse Si
H	lerring, Scaled	H	Hair Laf D. and D IcAlpin
	" No. 3, ½ bbls	S	ce Hig
·S	" 12 ID Kits 5 had, ½ bbl 2 5		old Tar.
T	rout, ½ bbls		led Fox
1	" 10 Kits. 6 White, No. 1, ½ bbls 55 White, No. 1, 12 ½ kits 10 White, No. 1, 10 ½ kits 8 White, Family, ½ bbls 22	0 0	Hold Du Hold Blo Heal of C
	Lomon Veni	la i	(clot Framwa Ruby, c
3	Semings 2 oz	50 1	Boss Peck's S Miners
	" No. 2 Taper 1 25 1 No. 4 " 1 75	50 00	Morning Chain Peerless
	" ½ pint round	50 00 00 25	Standar Old Ton I'om &
	" No. 10	16	Joker Travele Maiden
1	Currants, new 5@	@30 151/2	Pickwic Nigger Holland
	Prunes, Turkey, new. 53/0 Paunes, Turkey, old. 41/20	6 5½	German Solid Co Red Clo
1	Raisins, Ondaras	81/2	Long T Nation
-	Raisins, new Valencia. 74@ Raisins, Ondaras. 74@ Raisins, Sultanas. 74@ Raisins, Loose Muscatels. 74@ Raisins, London Layers. 74@ Raisins, California London Layers. 74@ REGERE OIL.	3 40 2 70	Time
1	Water White 10% Legal Test	91/4	Globe. Mule E
1	MATCHES. Grand Haven, No. 8, square. Grand Haven, No. 200, parlor. Grand Haven, No. 300, parlor. Grand Haven, No. 7, round. Oshkosh, No. 2 Oshkosh, No. 8 Swedish. Richardson's No. 8 square. Richardson's No. 9 do Richardson's No. 7/4, round. Richardson's No. 7/4, round. Richardson's No. 7 do MOLASSES.	1 75 1 75 2 25	Lorilla
-	Grand Haven, No. 7, round Oshkosh, No. 2 Oshkosh, No. 8	1 50 1 00 1 50	Gail & Railros
1	Swedish	1 00 1 50	Lotzbe
1	Richardson's No. 7½, round	1 00 1 50	Star br
-	Black Strap. 16 Porto Rico. 22 Now Orleans good 38	6@18 6@30 6@42	Bath B
-	Richardson's No. 1	3@50 2@55	Barley Burne do
-	Steel cut. 5 25 Quaker, 48 bs. 3 25 Quaker, 60 bs. Rolled Oats. 3 25 Quaker, 60 bs. PICKLES.	2 35	Conder Cream Candle Candle
-	Rolled Oats 3 25 Quaker bbls	6 00	Extrac
	Choice in ½ do	3 50 3 00	Gum, Gum, Gum,
	Choice in barrels med. Choice in ½ do PIPES. Imported Clay 3 gross. Imported Clay, No. 216, 3 gross. Imported Clay, No. 216, 2½ gross. RICE. Chair Careline & Lay	02 25 01 85	Homin Jelly, Peas, Peas,
	Choice Carolina	@6	Peas, Powde Powde
	Choice Carolina 6 Java Patna Carolina 5½ Good Carolina 5 Good Louisiana 5 Broken SALERATUS.	6 @5¾ 3¼	
,			F. J.
	DeLand's pure5½ Dwight's		New F. J. I Select
	60 Pocket, F F Dairy	2 30 2 25 2 50	F. J. I Stand
	60 Pocket, F F Dairy		Prine New
	Saginaw or Manistee Diamond C. Standard Coarse Ashton, English, dairy, bu. bags. Ashton, English, dairy, 4 bu. bags. Higgins' English dairy bu. bags. American, dairy, ½ bu. bags.	80 80 80	Mack White
		25 28	Cod . Sun . Rock
	Parisian, ½ pints	@2 00 @ 75	Perch
	Pepper Sauce, red large ring	@ 75 @ 90 @1 35 @1 70	Smok
	opportunetty, green, mirgo ring		

-		1		
si rs rs	up, Tomato, pints. up, Tomato, quarts up, Tomato, quarts eradish, ½ pints. eradish, pints. ord Sauce, pints. ord Sauce, ½ pints. SPICES. Ground. Vaole.	@1 00 @1 35 @1 00 @1 30 @3 50	Stan	tnam
11	SPICES.	(Ga. 40	Cut 1	Loaf
pi si nov ng	Ground. oer 16@25 Pepper piee 12@15 Allspic tamon 18@30 Cassia es 15@25 Nutmegs ger 16@20 Cloves tard 15@30 enne 25@35 STARCH.	@19 8@10 10@11 60@65 16@18		al, 25 fl al, 200 a, 25 fl a, 200 ch Cr loaf, 2
ye	enne25@35 STARCH. tic, 64 packages, per box	5 35		loaf, 2 ken, 25 ken, 20
	SUGARS.		Sour	on Drop Permi
b	Loaf	@ 7% @ 7% @ 7	Choo H M	Choc
a	nulated, off	@6 94 %@ 6¾	Lico A B	rice I Licor
ft).	1, White Extra C	6 6 6 % 6 % 6 % 6 %	Loze	enges, enges, erials
).	2, Extra C	1% @ 6½ 6 @ 6½ 14@ 5%	Mot	toes . m Ba
).	5 C 5 SYRUPS.	51/4 51/4	Cars	d Mac
r	n, Barreis n, ½ bbls n, tō gallon kegs n, 5 gallon kegs n, 4½ gallon kegs n, 4½ gallon kegs bbl e Sugar Drips 2 bbl e Sugar Drips 2 bbl e Loaf Sugar Drips 2 bbl e Loaf Sugar Drips 3 bbl e Loaf Sugar Drips 5 gal kegs ble, ½ bbls 10 gal. kegs 10 gal. kegs	33@35 @ 35	Dec	n Cre orated ng Ro nt Ali
r	n, 5 gallon kegs n, 4½ gallon kegs e Sugarbbl	@1 75 @1 60 23@ 35	Win	tergr
ar	e Sugar Drips	30@ 38 @1 96 @ 85	Loze	enges, enges, enges,
aj	e Loaf Sugar5gal kegs ple, ½ bbls	@1 85 @85 @90	Cho	enges
ıp	an ordinary an fair to good an fust an dust an Powder ong TOBACCO—FINE CUT—IN PALLS.	15@20	Gur Mos	n Dro n Dro is Dro is Dro r Dro
ip	an finean dust	35@45	Sou	GLISTIS
ol ul ol	ng Hyson a Powder ong	30@50 35@50 3@55@60	Bar	erials anas
OI is	TOBACCO-FINE CUT-IN PALS. her's Brunette35 Sweet Rose	25@30 34	Ora Ora Len	nges, nges, nons,
ai	rk American Eagle 67 Meigs & co.'s St	unner38	Len Fig	nons,
ta	te Seal	65	Dat	es, fra es, ¼ es, sk
u	ll Dog60 Good Luck own Leaf66 Blaze Away	52	Dat Dat Dat	es, ½ es, Fa
la	tchless	60	Dat	es, Pe
la	y Flower 70 Medallion 70 Sweet Owen 70 Sweet	36	Pri	me Ro
u	TOBACCO-FINE CUT-IN PAULS her's Brunette	@40	Far Cho Far	icy pice W ncy H
e	ney d Fox g Drive al of Grand Rapids.	@48 @46 @50	1	nonds
ea	al of Grand Rapidsrham trol ek Rabbit	@46 @46 @48	Ch	izils .
a	ek Rabbit. owflake ocolate Cream.	@46 @46 @46	1	berts,
li	ocolate Cream mrod C	@44 @40		
p	read Eagle	@38 @35 @46		eans,
20	oodcock nignts of Laborilroad	@46 @46	Co	coanu
3i	g Bugab, 2x12 and 4x12ack Bear	@32 @46 @37	1	Perkin
71	ngd Five Cent Times	@46 @38 @62	Pa	een
16	d Time	@46 @38	Dr	ll cure y hide cips
				earlin
Bl	amway ory ver Coin ster [Dark] ack Prince [Dark] ack Racer [Dark] ggett & Myers' Star	@36 @36 @36	La	mb sk
Cl	eggett & Myers' Star	@46 @46 @45		ne wa
M	eggett & Myers Star imax old Fast «Alpin's Gold Shield ickle Nuggets 6 and 12 b cads. ock of the Walk 6s.	@46 @51		arse
A	corn	G46		John
Cı	rescentlack Xlack Bass	. (44	Fi	esh I esh I
Si	pring	. @46	M	ressed utton eal
M H H	ackinaworse Shoeair Lafter	. @45 . @44 . @36	Pe Be	ork Sa
DMA	air Lafter , and D., black icAlpin's Green Snield ce High, black	. @36 . @46 . @35	SI	owls oring ucks
S	ailors' Solace	. @46		urkey
OA	ld Tar		32 23 20 fc	Apple or frui
F	lirt. 28 Seal Skin old Dust. 26 Rob Roy		30 ai	e pay
S	old Block30 Uncle Sam eal of Grand Rapids Lumberman (cloth) 25 Railroad Boy		28 25 38 p	Bean
THE	ramway, 3 oz40 Mountain Ro Ruby, cut Cavendish 35 Home Comfo	se	18 25 55 S	Butte
I	eck's Sun	Caro-	.48 m	and a
N	hain	Caro-	.46 P	ly at 6
200	tandard	h Caro-	.41 d	airy 1 Cabb
175	oker 25 Big Deal Apple Jack		.24	doz.
1	Pickwick Club	Prize	.24 p	roduc uote
1	Holland	plug	.25 .16 .16	le. Cide
]	Red Clover32 Golden Age Long Tom30 Mail Pouch	akon	.75 .25 z	Cele:
1	### ### ##############################	pe	.27	Clove ay \$4
	Mayflower 23 Hiawatha Globe 22 Old Congres Mule Ear 22 SNUFF.	s	.22 .23	Cran with a
	SNUFF. Lorillard's American Gentlemen	@	75	out the
1	Lorillard's American Gentlemen Maccoboy Gail & Ax' Rappee Railroad Mills Scotch Lotzbeck	. @	55 44 35	Fame Eggs and pi
-	Railroad Mills ScotchLotzbeck	@	1 30	ent.
-	VINEGAR. Star brand, pure ciderStar brand, white wine	8	@12 @12	aware
1	MISCELLANEOUS.		95	Hon 14e.
			75 23 00	Hay Hop
1	do American. Barley Burners, No. 1 do No. 2 Condensed Milk, Eagle brand Cream Tartar 5 and 10 b cans	1 7	50 · 60 · 25	Onic Pea
	Cream Tartar 5 and 10 b cans. Candles, Star. Candles, Hotel. Extract Coffee, V. C. do Felix Gum, Rubber 100 lumps. Gum, Spruce. Hominy, \$\frac{1}{2}\$ bbl. Jelly, in 30 b pails. Peas, Green Bush. Peas, Split prépared. Powder, Keg. Powder, ½ Keg.	@	12½ 14 80	Pea Pop
	do Felix	@	1 25	Pot
	Gum, Rubber 200 lumps	30@	35 4 00	ing 25 at thi
	Jelly, in 30 to pails	41/2@	1 35	Pot
1	Powder, Keg Powder, ½ Keg	@	3 00 1 75	for 10
	OYSTERS AND FISE			Qui
	F. J. Dettenthaler quotes as follo	ows:		Tor
-			35	Wh
0 5	Selects F. J. D. Standards		22	follo
0	New York Counts. F. J. D. Selects. F. J. D. Standards Standards Shrewsbury shells, ₹ 100. Princess Bay Clams, ₹ 100. New York Counts, ₹ 100.		.1 50 75 .1 50	and a
	FRESH FISH.			lots:
	Mackinaw Trout. Whitefish Cod Sun Fish Rock Bass		.12	Ba Flo
	Rock Bass		. 0	in s

0	CANDY, FRUITS AND NUTS.
0	Putnam & Brooks quote as follows:
0 0	Standard, 25 b boxes 8½@9 Twist, do 96 9½ Cut Loaf do 10½211 Royal, 25 b pails 96 9½ Royal, 200 b bbls 98½ Extra, 25 b pails 106 10½ Extra, 20 b bbls 9 6 9½ French Cream, 25 b pails 12½@13 Cut loaf, 25 b cases 12½@13 Broken, 25 b bbls 96 9½ Broken, 20 b bbls 96 9½ FANCY—IN 5 b boxes 12½ Lemon Drops 12613
	Bowel 25 th pails 900 914
9	Royal, 200 to bbls
1	Extra, 25 to pails
18	French Cream, 25 th pails
	Broken, 25 lb pails
	Broken, 200 to bbls 9@ 9½
35	Lemon Drops
3/3	Peppermint Drops 14@15
% 1/2 3/8	Chocolate Drops
	Gum Drops
94 % %	FANCY - IN 5 th BOXES 12@13
1/2	Lozenges, plain
	Imperials
1/2	Mottoes
34	Molasses Bar
	Imperials 15 15 15 15 15 15 15 1
32 35	Plain Creams
35 75	String Rock14@15
60	Wintergreen Berries
35 38	Lozenges, plain in pails
96 85	Lozenges, plain in bbls
85	Lozenges, printed in bbls
85	Gum Drops in pails
20	Gum Drops, in bbls
30 45	Moss Drops, in bbls
20	Imperials, in pails
50 50	Hand Made Creams
60 30	Bananas Aspinwall
34	Oranges, Rodi Messina.
38	Lemons, fancy
35	Dates, frails do @ 4
65	Dates, ¼ do do 5 @ 5½ Dates, skin
.64 .52	Dates, ½ skin
.35	Dates, Fard 50 fb box & fb
.60	Pine Apples, P doz
63	Prime Red, raw & b
.66	Prime Red, raw % b. 4 @ 4% Choice do do 4½@ 5 Fancy do do
0	Choice White, Va.do
8	
$\frac{6}{0}$	Almonds, Tarragona 18 @18½ "Ivaca 17 @17½ Brazils @ 9
6	Brazils @ 9
8	Filberts, Sicily
6	Brazis G G G G G G G G G
4	" French
10	" California. Pecans, Texas, H. P. 11 @12½ " Missouri 9 @ 10
5	" Missouri
6	Cocoanuts, \$ 100
32	HIDES, PELTS AND FURS.
16	Perkins & Hess quote as follows:
16 38	Green \$ 10 6 @ 61/2 Calf skins, green
52 16	Part cured 7½@ 8 or cured @10 Full cured 8½@ 9 Deacon skins, Dry hides and
38	Dry hides and kips 8 @12 \$\mathref{9}\ \text{piece20 @50}
16 16	SHEEP PELTS.
50 36	Shearlings
36 36	Shearlings
46	Tallow
46	Fine washed P to 24@27 Unwashed 2-3
46 51	Coarse washed18@22
37	TOPECH MEATE

FRESH MEATS. Mohrhard quotes the trade selling as follows: 5 @ 6½
Beef, sides 5 @ 6½
Beef, hind quarters 6½@ 7
d Hogs 95½
a, carcasses 8@9

es-Local shippers are offering \$1 \ bbl. it alone, although some outside buyers ring \$1.25. Local dealers hold fall fruit it \$1.50 % bbl. s-Dealers pay 50c@90c & bu. for un and \$1 for hand-picked.

COUNTRY PRODUCE.

er-Michigan creamery is firm at 20c. dairy is very scarce and is in active deat 15@16, while old packed readily com-

8@12. Low grades are in plentiful superine-Creamery commands 18e and 4@15e ages-New stock is in fair demand at 60

se-The best factories now hold their et at 10c, which compells jobbers to September and October make at 101/2@

r-10e P gal. and \$1 for bbl. ry-20@22e \$ doz. bunches for Kalama-Grand Haven.

er Seed-No selling demand. Dealers 1.50@\$5 for medium seed. aberries-The market is well supplied fair article of wild stock, which crowds e cuitivated berry, commanding \$2.50 \$ r choice and \$1@\$1.50 for inferior fruit. berries are worth \$8@\$10 \$ bbl.

Fresh stock is in fair demand at 18e, ickled commands the same price at prespes-Concords bring 31/2@4e P D. and Del-

es, 6@7c. Niagaras, 20c. en Peppers-\$1 \$ bu.

ney-Choice new in comb is firm at 131/2@ -Bailed, \$15@\$16 \$ ton.

os-Brewers pay 8@10e P b. ons-Home-grown, 65c & bu. or \$2 \$ bbl. rs-Out of market.

ches-About out of market.

Corn-Choice commands \$1 \$ bu. atoes-Lolal shippers are buying conside quantities for Southern shipment, pay-@27c on track at suburban towns, and 30c is market. Jersey sweets command \$3 \$2

and Baltimore \$2.50. altry-Fairly well supplied. Fowls sell @11e; chickens, 11@12e; ducks, 13e; and

eys, 11c. inces-\$2.50 per bu. uash-Hubbard, 11/2c.

matoes—Plentiful at 40@50c \$\pi\$ bu. rnips-40e P bu. GRAINS AND MILLING PRODUCTS.

eat-2c higher. The city millers pay as ws: Lancaster, 90; Fulse, 87c; Clawson,

rn—Jobbing generally at 55c in 100 bu. lots sie in carlots.

ts-White, 35c in small lots and 30c in car-

e-45@48e ₽ bu. rley-Brewers pay \$1.25 \$ ewt. Flour-No change. Fancy Patent, \$5.75 \$\text{ bbl.} in sacks and \$6 in wood. Straight, \$4.75 \$\text{ }}

bbl. in sacks and \$5 in wood.

Meal—Bolted, \$2.75 \$ bbl.

Mill Feed—Screenings, \$15 \$ ton. Bran, \$13 \$ ton. Ships, \$14 \$ ton. Middlings, \$17 \$ ton.

Corn and Oats, \$22 \$ ton.

WOLVERINE PHARMACISTS.

[Continued from 3d page.] relative to the strength and uniformity of nux vomica.

disadvantages of a demand for the numer- vote of the Association for Mr. White. ous brands of fluid extracts?" prepared by C. S. Burroughs, of Clinton. The writer by the druggist, and combatted the arguments usually advanced by the large manufacturers as to the reasons why they can make extracts stronger and purer, as well as cheaper.

Prof. Prescott presented an answer to query No. 30, relative to the extent to which sulphate of calcium is found in the precipitated sulphur of the market.

The same gentleman also presented an answer to query No. 24, "How nearly does the tincture of iodine in use conform to the pharmacopæial standard of strength?"

Several papers by Dr. Lyons and four papers from the Michigan School of Pharmacy were read by title, and will appear in full in the published proceedings.

The Association then adjourned, to meet at 8:30 Thursday morning.

In the evening the members of the Association attended a theatrical entertainment at the Detroit opera house, and were subsequently tendered a collation at Merrill Hall.

THURSDAY-MORNING SESSION. President Crouter announced the following special committees for the ensuing

Special committee on \$25 Liquor License -Jacob Jesson, S. E. Parkill and G. M.

Harwood. Committee on Formulary-Prof. A. B. Prescott, Dr. A. B. Lyons, Ottmar Eberbach, F. J. Wurzburg and Frank H. Escott.

Delegates to other State associations-Wisconsin: Jas. L. Kellogg, O. P. Safford and Frank Hibbard. Indiana: Geo. Gundrum, G. L. Davis and C. P. Parkell. Ohio: Frank Inglis, A. W. Allen and C. A. Fellows. Illinois: Jacob Jesson, H. Kephart and A. H. Lyman.

The committee on exhibits made a favorable report. The report was read by Jas. W. Caldwell.

Frank Wells moved that hereafter the expense of renting space for the use of the exhibitors be borne by the exhibitors, and that the Association be not liable therefor.

Jas. Vernor moved that the expense be borne by the local society, which was lost, when Mr. Wells motion was adopted.

The selection of a place for the next meeting being next in order, Secretary Jesson read a resolution adopted by the Grand Rapids Pharmaceutical Society, inviting the Association to hold its next meeting in Grand Rapids, and moved that the invitation be accepted. The resolution was adopted and Grand Rapids declared the next place of meeting.

A paper on "Cosmetics" by Frank M. Clark was read by title and ordered printed in the proceedings.

A. B. Stevens made an appeal for the National Retail Druggists' Association, asking that any members who have not yet paid their dues for this year do so before leaving the hall. This brought out a heated argument between Mr. Stevens and Arsought to be achieved by the Association.

The election of officers being next in order, nominations for President were called

Arthur Bassett nominated H. J. Brown, whole number of votes cast, 66; Arthur Bas-F. J. Wurzburg, 3; H. J. Brown, 60. Mr. Brown was declared unanimously elected, heretofore attempted in this State. and gracefully accepted the compliment.

Geo. Gundrum, Arthur Bassett, A. B. Stevens, Henry Kephart, Frank Inglis, Wm. A. Dupont and Frank J. Wurzburg were nominated for vice-presidents. Frank J. Wurzburg, A. B. Stevens and Frank Inglis received the highest number of votes, and were accordingly declared First, Second and Third Vice-Presidents.

Frank Wells moved that it be the sense of the Association that Secretary Jesson continue as Secretary another year, prefacing the motion with complimentary allusions to Mr. Jesson as the father of the Association and a man to whom the Associa-

Dr. Lyons moved as an amendment that imous vote of the Association for Jacob Jes-

Mr Jesson thanked the Association for vention, but asserted that it would be immotion and amendment were withdrawn.

Mr. Jesson nominated S. E. Parkill for December 18. Secretary and Frank Inglis nominated A. W. Allen. Mr. Parkill received forty-five out of the seventy-seven votes cost, and question of the meaning of the paragraph was declared unanimously elected.

Wm. Dupont was unanimously re-elected Treasurer.

Nominations for chairman of the Execuforty-nine of the sixty-four votes cast, and of the statute. The other rulings made was declared unanimously elected. Geo. were of minor importance.

Gundrum, Frank Wells, F. W. R. Perry and John E. Peck were elected the Jemaining members of the committee.

L. White for local Secretary, and the Secre- at its first formal meeting at Detroit on 3, "How can the pharmacist best avoid the tary was instructed to cast the unanimous November 3. The next meeting will be

Association adjourn, it adjourn to meet the Northern Michigan applicants will be given advocated the preparation of fluid extracts first Tuesday in October, 1886. Prof. Prescott moved as an amendment that the date of pharmacy. be changed to the second Tuesday in October. The amendment was adopted.

A. B. Stevens, Ottmar Eberbach, H. J. Pharmaceutical Association, and A. W. qualified from engaging in the business, Allen, Frank Inglis, W. H. Keeler, E. F. delegates to the National Retail Druggists'

son were elected alternates to the latter.

T. H. Hinchman, as a representative of macy in this State. the National Wholesale Drug Association, addressed the meeting, asking that the State Association send a delegate to the National Association. Frank Wells was elected as such delegate and J. C. Mueller as alternate, the expenses of the trip to be borne by the Association.

President Crouter announced the following standing committees:

Committee on Trade Interests-A. Bassett, E. M. Lacey and L. S. Coman.

Committee on Pharmacy and Queries-A. B. Prescott, A. B. Lyons, and Ottmar Eberbach.

Committee on Legislation-E. F. Phillips, Mrs. C. A. Taylor and E. H. Kenrick.

Frank Wells presented the following,

which was unanimously adopted: Resolved-That the cordial welcome again extended to us by our Detroit brethren places us under renewed obligations to them which we can but feebly express in words. Their liberal hospitality, which has added so largely to the success of our meeting, we believe to have been one of the important elements which has caused our unprecedent-

Wm. Dupont moved that a vote of thanks be tendered President Crouter. Prof. Prescott seconded the motion, accompanied by feeling remarks on the subject. The motion was unanimously adopted, and President Crouter expressed his thanks to the Association.

The President then introduced the newlyelected President of the Association, and made a few graceful remarks, expressing the hope that the next meeting might prove as profitable and pleasant as this meeting. The convention then adjourned sine die.

CONVENTION NOTES.

Geo. Gundrum, of Ionia, achieved distinction by speaking on every subject brought up before the convention.

Frank J. Wurzburg made his mark as one of the best men in the convention. No one can long be acquainted with him without discovering that he has a large amount of common sense stored away somewhere under his hat.

President Crouter presided with dignity and discretion and has the satisfaction of thur Bassett, who inquired for the objects knowing that his efforts in behalf of the Association and the pharmacy law are appreclated at their true worth by every mem-

ed in a thoroughly acceptable manner, and sett, 1; Geo. McDonald, 1; Frank Wells, 1; that the exhibits at the next convention will equal, if not eclipse, anything of the kind

> One of the most laughable incidents of the meeting occurred during the last session. Geo. Gundrum moved that the "janitor or some other proper person be appointed to go to the exhibition rooms and ask the members present to attend the meeting." A member moved that Mr. Gundrum be appointed, and the motion was unanimously

> > The State Board of Pharmacy.

The State Board of Pharmacy held an informal meeting at Detroit last Thursday, the sessions occupying the whole of the day tion owes no inconsiderable portion of its registration without examination were examined and passed upon, only about forty being rejected. Most of the latter contained or the omission of the title of the person who took the depusition. Several applicathe honor conferred upon him in the past, tions, however, were ruled out altogetherand for the friendly expression of the con- notably that of a gentleman who bought a to lost property which will bind his em-Board of Pharmacy, and that the same per- actually engaged in business on the date the case the latter does not reclaim it the propson should not be the incumbent of both law went into effect. The applications were erty reverts to the finder. offices. In the light of this fact, both the signed by all five members of the Board, and the certificates will be forwarded on

important being one which touches the seems to be the only tradesman excepted. which provides that a person must have been employed in a drug store for three years prior to Sept. 18. The Board ruled that "prior" does not mean immediately tive Committee being in order, Frank Wells | prior, nor does it infer that the applicant presented the name of Jacob Jesson, Arthur must have served three years continuously. presented the name of Jacob Jesson, Arthur Bassett presented the name of Frank Wells and two members presented the name of vals or continuously, and any time prior to Three years actual service, either at interdurg store. Reason, other business that needs my attention. Will invoice from \$600 to \$800. Address H, care The Tradesman. Frank J. Wurzburg. Mr. Jesson received the date in question satisfies the provisions

About twenty applications for examination have been received, and all applicants residing in the Eastern part of the State Jacob Jesson proposed the name of Will will be invited to appear before the Board Frank J. Wurzburg moved that when the March, at which time all Western and an opportunity to display their knowledge

Three of the five members of the Board assure THE TRADESMAN that the examinations for the first two or three years will Brown, Dr. A. B. Lyons, and Prof Prescott not be made severe, as it is not the intention were elected delegates to the American of the Board to prevent anyone decently either as proprietor or clerk. Everything Phillips and A. McFarland were elected having a tendency to make the law unpopular with any considerable number will be carefully avoided, although in certain in-Geo. McDonald, Wm. Dupont, C. P. Par- dividual cases it may seem necessary to kill, James Vernon and J. C. Mueller were draw the line pretty closely. The members sociation, held at Philadelphia, for the purelected alternates to the former Association of the Board are all possessed of uncomand Geo. W. Stringer, Frank H. Escott, W. monly good sense and shrewdness, and en-H. Bigelow, E. I. Webb and O. B. Dicken- ter upon their work with a judicial fairness imports, a resolution was adopted stating: which speaks well for the future of phar- "That we are earnestly opposed to any

VISITING BUYERS.

the market during the past week and placed orders with the various houses:

Will Hotchkiss, Hastings.
Sumner J. Koon, C. E. & S. J. Koon, Lisbon.
Geo, W. Crouter, Charlevoix.
Jacob Jesson, Muskegon.
T. J. Sheridan, T. J. Sheridan & Co., Lock-

Geo. A. Scribner, Grandville.

John Smith, Ada John Smith, Ada. A. G. Chase & Son, Ada. M. J. Howard, Englishville. Dell Wright, Berlin. Cook & Sweet, Bauer. M. B. Nash, Sparta. H. Jacobs, buyer for Ryerson, Hills & Co.,

uskegon. M. Minderhout, Hanley.

M. Minderhout, Hanley.
S. Omler, Wright.
T. J. Smedley, Lamont.
Geo. Carrington, Trent.
B. Gilbert & Co., Moline.
John W. Mead, Berlin.
Norman Harris, Big Springs.
Wm. Karsten, Beaver Dam.
A. M. Church, Alpine.
Geo. D. Sisson, Sisson & Lilley Lumber Co.,

A. G. Churca, Alpine.
Geo. D. Sisson, Sisson & Lilley Lumber Co.,
Lilley P. O.
M. P. Shields, Hilliards.
F. Voorhorst, Overisel.
H. M. Harroun, McLain.
J. S. Bowen, Kent City.
Den Herder & Tanis, Vriesland.
Wm. Vermeulen, Beaver Dam.
J. Wyngarden, Grand Haven.
W. I. Woodruff, Carey.
Chas. Cole, Cole & Chaple, Ada.
Aaron Zunder, Zunder Bros. & Co., Bangor.
J. E. Thurkow, Morley.
J. W. Closterhouse, Grandville.
Mr. Prace, Frace & Huhn, Saranac.
Eli Runnels, Corning.

Eli Runnels, Corning.

Mr. Frace, Frace & Huhn, Saranac.
Eli Runnels, Corning.
S. H. Ballard, Sparta.
C. J. Fleischauer, Reed City.
J. C. Townsend, White Cloud.
Geo. A. Sage, Rockford.
M. H. McCoy, Grandville.
J. A. Lunney, Kalkaska.
M. V. Wilson, Sand Lake.
Albert E. Smith, Cadillac.
L. Perrigo, Burnip's Corners.
E. Wright, Pentwater.
W. G. Young, A. Young & Sons, Orange.
Dr. John Graves, Wayland.
Walling Bros., Lamont.
Neal McMillan, Rockford.
C. W. Ives, Rockford.
Guy M. Harwood, Petoskey.
A. A. Weeks, Grattan.
J. C. Benbow, Cannonsburg.
E. S. Botsford, Dorr.
John Kamps, Zutphen.
D. H. Decker. Zeeland.
L. H. Chapman, Cedar Spripgs.
A. Norris & Son, Casnovia.
E. J. Roys, Roys Bros., Cedar Springs.
H. W. Potter, Jennisonville.
H. & S. Martin, Pierson.

Classification of "Beats."

From the Philadelphia Grocer. When the census of the United States is again taken in 1890, we hope that the retail grocers' movement will be strong enough to insist upon the enumeration and classification of all the beats in the country. Vagrant statistics and reports of charities The election of Will L. White to the redo not cover it, because the beat is a pecusponsible position of Local Secretary means liar character—above charity, but not above and the first ballot resulted as follows: that the duties of that office will be discharg- obtaining goods on false pretences. It is a delicate question to handle, this of beats, because the wrathful grocer, stung by the multitude of small losses, is apt to call every man a beat who owes him a bill over 60 days. A nice classification would show that some are unable to pay from physical causes-bad health, family troubles, etc.; others because of sudden loss of employment; too many, unfortunately, in this sanguine world from disappointed expectations. And we have always found that the patient but prompt grocer who presented his claim with a gentle firmness, and was patiently and promptly on hand whenever the appointed hour came, even though it might be postponed quite frequently, generally secured his bills, when other more following. All of the 1,200 applications for careless men or more quarrelsome ones were neglected.

The law of finding, says a legal writer, is the Secretary be instructed to east the unan-some irregularity, such as the omission of that the finder has a clear title against the one or more replies to the questions asked, world, except the owner. The proprietor of a coach or a railroad car or a ship has no right to demand articles found in his vehicles. He may make regulations in regard new drug stock on the 18th of September, ployees, but not the public. The finder of possible for him to continue as Secretary but did not embark in business until a week an article may deposit it with the person on another year, owing to the fact that he had later. The law is very plain on this point, whose premises it was found for the purpose accepted the secretaryship of the Michigan stating specifically that a person must be of restoring it to its rightful owner, and in

> A Dublin paper contains 222 notices from lodges and organizations boycotting stores, A number of rulings were made, the most firms and individuals. The Irish undertaker

MISCELLANEOUS

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

FOR SALE-A small select stock of drugs in

FOR SALE—A copy of the new edition of Rand, McNally & Co.'s "Directory and Shipping Guide of Lumber Mills and Lumber Dealers." Enquire at "The Tradesman" office

Song of a Street Car. Ram 'em in, Jam 'em in, Push in the pack. Hustle 'em, Justle 'em, Poke in the back. Tramp on 'em, Stamp on 'em, Make their bones crack.

Fat woman,
Thin woman,
Tom, Dick and Jack.
Hang on and
Cling on,
By tooth or by hair,
Hey there!
Now stay there,
And pass up your fare.

From the Milwaukee Sentinel. A Boston paper says, "Complaint of the lack of small bills continues." If people want small bills they should settle up their

accounts oftener.

Think of It.

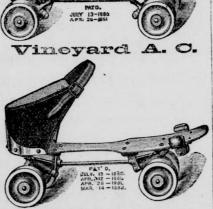
At a recent meeting of the executive committee of the American Iron and Steel Aspose of considering the circular letter of Secretary Manning in relation to duties or scheme of tariff revision which contem plates any further changes in the present tariff than the judicious substitution of spe The following retail dealers have visited cific for ad valorem duties or the correction of such manifest errors as the low rate of tin plate."

Vineyard Skates

FOSTER, STEVENS

Headquarters

Western Michigan! Corru



Norwalk's ...

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

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

"A" Wood's patent planished, Nos. 24 to 27 10
"B" Wood's patent planished, Nos. 25 to 27 9
Broken packs %c 署 b extra.

Vineyard S. C.

PATO JULY. 3.85. Vineyard C.

A FINE ASSORTMENT. WRITE FOR PRICES.



Skate Repairs Carried in Stock.

FOSTER, STEVENS

GRAND RAPIDS, MICH.

	WHOLESALE PRICE CURRENT.	ROOFING PLATES.
	Prevailing rates at Chicago are as follows:	IC, 14x20, choice Charcoal Terne. 5:50 IX, 14x20, choice Charcoal Terne. 7:00 IC, 20x28, choice Charcoal Terne. 11:00 IX, 20x28, choice Charcoal Terne. 14:00
	Ives', old style	IX, 20x28, choicC Charcoal Terne 14:00;
	Douglass'	Sisal, 4 ln, and larger 90
	Snell'sdis 60	Manilla
	Geele's digAD&10	Steel and Iron
	Jennings', genuine. dis 25 Jennings', imitation dis40&10 BALANCES.	Mitredis 20
	Springdis 25	SHEET IRON. Com. Smooth. Com.
	BARROWS. \$ 13 00 Garden net 33 00	Nos. 10 to 14
- 3	Gardennet 35 00	Nos. 18 to 21
	Handdis \$ 60&10	Nos. 15 to 17. 4 20 3,00 Nos. 18 to 21 4 20 3,00 Nos. 22 to 24 4 20 3,00 Nos. 22 to 24 4 20 3,00 Nos. 25 to 26 4 40 3,20 No. 27 8 4 60 3,30 All sheets No. 18 and lighter, over 30 inches
	Cow	All sheets No, 18 and lighter, over 30 inches wide not less than 2-10 extra.
	Gong dis 20 Door, Sargent dis 55	In casks of 600 bs, 3 b
e	BOLTS.	In smaller quansities, & D 6%
r	Carriage new listdis 75	No. 1, Refined
	Plow dis 30&16 Sleigh Shoe dis 75 Cast Barrel Bolts dis 50	TINNER'S SOLDER. 13:00
1-	Wrought Barrel Boltsdis 55	TIN PLATES. Cards for Charcoals, \$6 75.
3-	Cast Barrel, brass knobsdis 50 Cast Square Springdis 55 Cast Chaindis 60	TC 10v14 Charcoal 6-00
r-	Wrought Barrel, brass knobdis 55&10	IC, 12x12, Charcoal 6(50)
f	Wrought Square dis 55&10 Wrought Sunk Flush dis 30	IC, 14x20, Charcoal. 6,000 IX, 14x20, Charcoal. 7,50
n	Wrought Bronze and Plated Knob Flush	IXX. 14x20, Charcoal 9.00
5:	Ives' Doordis 50&10	IC, 14x20, Charcoal 6,00 IX, 14x20, Charcoal 7,59 IXX, 14x20, Charcoal 9,60 IXXX, 14x20, Charcoal 11,00 IXXX, 14x20, Charcoal 18,00 IX, 20x28, Charcoal 16,00 DC, 100 Plate Charcoal 6,50 DX, 100 Plate Charcoal 10,50 DXXX, 100 Plate Charcoal 10,50 DXXX, 100 Plate Charcoal 10,50 DXXX, 100 Plate Charcoal 12,50 DXXX, 100 Plate Charcoal 10,50 DXXX, 10
y 1-	Barber	IX, 20x28, Charcoal 16:00 DC 100 Plate Charcoal 6:50
ıt	Backus dis 50 Spofford dis 50	DX, 100 Plate Charcoal 8 50 DXX, 100 Plate Charcoal 10 50
e-	Am. Balldis net	DXXX, 100 Plate Charcoal 12 50 Redipped Charcoal Tin Plate add 1 50 to 6 75
n	BUCKETS. \$ 4 00 Well, swivel 4 50	rates. TRAPS.
n	Well, swivel 4 50	Steel, Game.
	Cast Loose Pin, figureddis 60&10	Oneida Community, Newhouse's dis. 35; Oneida Community, Hawley & Norton's . 60x10
=	Cast Loose Pin, Berlin bronzeddis 60&10 Cast Loose Joint, genuine bronzeddis 60&10	S P. & W. Mfg. Co.'s 60x10
	Wrought Narrow, bright fast joint dis 50&10 Wrought Loose Pin. dis 60 Wrought Loose Pin, acorntip. dis 60& 5	Mouse, choker 20c 🖰 doz Mouse, delusion \$1 50 🛱 doz
	Wrought Loose Pin, acorntipdis 60& 5 Wrought Loose Pin, iapanneddis 60& 5	Bright Market dis 60&46
	Wrought Loose Pin, japanned dis 60& 5 Wrought Loose Pin, japanned, silver tipped	Annealed Market dis 78
	tipped dis 60% 5 Wrought Table dis 60 Wrought Inside Blind dis 60	Extra Railing dis M
	Wrought Brassdis 65&10	Winned Droom 20 % 00
	Blind, Clark's dis 70&10 Blind, Parker's dis 70&10 Blind, Shepard's dis 70	Coppered Spring Steeldis 40@40&40
	CAPS	Plain Fence 32 th 344
2	Ely's 1-10 per m \$ 65 Hiek's C. F. 66	Barbed Fence
	G. D	WIDE COODS
	Musket. 60	Bright dis 70%10; Screw Eyes dis 70%10
	R.m Fire, U. M. C. & Winchester new list Rim Fire, United Statesdis 66	Hook'sdis 70&10
	Central Fire	Wrenches.
	CHISELS. Socket Firmerdis 77	Baxter's Adjustable, nickeled
	Socket Framing dis 75 Socket Corner dis 75	Coe's Patent Agricultural, wrought, dis Coe's Patent, malleabledis 70
	Socket Slicksdis 7	MISCELLANEOUS.
	Butchers' Tanged Firmer. dis Barton's Socket Firmers. dis 20	
	Coldnet	Casters, Bed and Plate dis50x10 Dampers, American 3334
	Curry, Lawrence's dis 40 Hotchkiss dis 25	
	COCKS.	LUMBER, LATH AND SHINGLES.
	Brob S	h cere as follows:
3	Beer 40&1 Fenns' 6	
	COPPER.	0 Uppers, 1 inch. per M \$44.00; Uppers, 1½, 1½ and 2 inch 46.00; Selects, 1 inch 35.00; 0 Selects, 1½, 1½ and 2 inch 38.00;
	Planished, 14 oz cut to size	
	Morse's Bit Stockdis	Shop, 1 inch
	Taper and Straight Shank dis 2 Morse's Taper So5nk dis 3	Shop, I inch
-	EL BOWS	I NO I STOCKS 12 ID 2011eet 17:001

Wrought Loose Pin, acorntipdis 60& 5 Wrought Loose Pin, japanneddis 60& 5	WIRE.
Wrought Loose Pin, japanned, silver	Bright Market dis 60&16
tinned dis 60% 5	Annealed Marketdis 70
Wrought Loose Pin, japanned, silver tipped dis 60% 5 Wrought Table dis 60 Wrought Inside Blind dis 60 Wrought Brass dis 65%10	Coppered Market dis 55&10 Extra Bailing dis 556
Wrought Inside Blind dis 60	Extra Bailing
Wrought Brassdis 65&10	Tinned Market dis 40 Tinned Broom \$ 00 Tinned Mattress \$ 0 884, Coppered Spring Steel dis 40@40&40
Rlind Clark's dis 70&10	Tinned Broom
Rlind Perker's dis . 70&10	Tinned Mattress
Blind, Clark's . dis 70&10 Blind, Parker's . dis . 70&10 Blind, Shepard's . dis . 70	Coppered Spring Steel
arma	Tinned Spring Steeldis 37%
CAPS.	Plain Fence B b 316
Ely's 1-10	Barbed Fence
Hick's C. F 60	Coppernew list net
G. D	Brassnew list net
Musket	Bright dis 70%10
CATRIDGES.	Brightdis 70.010
CATRIDGES.	Screw Eves
R.m Fire, U. M. C. & Winchester new list 60 Rim Fire, United Statesdis 60	Hook's dis 70&10 Gate Hooks and Eyes dis 70&10
Rim Fire, United Statesdis 60	Gate Hooks and Eyesdis 70000
Central Firedis 40	Wrenches.
CHISELS.	
	Baxter's Adjustable, nickeled
Socket Firmerdis 75	Baxter's Agustatole, inciscing Coe's Genuine
Socket Framingdis 75	Coe's Patent Agricultural, wrought, dis
Socket Cornerdis 75	Coe's Patent, malleabledis
Socket Slicksdis 75	MISCELLANEOUS.
Butchers' Tanged Firmerdis 40 Barton's Socket Firmersdis 20	Pumps, Cisterndis 70
Barton's Socket Firmersdis 20	Screws new list 80)
Coldnet	Casters, Bed and Platedis50&10
Curry, Lawrence's	Dampers, American
Curry, Lawrence'sdis 40	
Hotchkissdis 25	
	LUMBER, LATH AND SHINGLES.
Rrass Racking's 50	
	The Newaygo Manufacturing Co. quote f, o.
	b. cars as follows:
	Unpers, Linch per M \$44.00
	Uppers, 1 inch
COPPER.	Selects, 1 inch
Planished, 14 oz cut to size 30	Selects, 114, 11/2 and 2 inch
14x52 14x56, 14 x60	Selects, 1¼, 1½ and 2 inch. 38:00
14x52, 14x56, 14x60	Shop, 1 inch 20 000
Morse's Rit Stockdis 35	Fine Common, 14, 14, and 2 inch 32:00
Morse's Bit Stockdis Taper and Straight Shankdis 20	No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00
Morse's Taper Soank dis 30	No. 1 Stocks, 12 in., 18 feet
	No. 1 Stocks, 12 in., 18 feet
Com. 4 piece, 6 indoz net \$.85	Fine Common, 1 inch
Corrugated dis 20&10	No. 1 Stocks, 10 in., 12, 14 and 10 feet
Adjustable	No. 1 Stocks, 10 in., 18 feet
EXPANSIVE BITS.	No. 1 Stocks, 8 in., 12, 14 and 16 feet 15,00
Clur's small \$18 00: large, \$26 00. dis 20	No. 1 Stocks, 8 in., 18 feet
Clar's, small, \$18 00; large, \$26 00. dis 20 Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis 25	No. 1 Stocks, 8 in., 18 leet
FILES.	No. 1 Stocks, 8 in., 20 feet
	No. 2 Stocks, 12 in., 18 feet
	No. 2 Stocks, 12 in., 18 feet
Disston's dis 60 New American dis 60	No. 2 Stocks, 12 in., 20 feet
	No. 2 Stocks, 10 in., 12, 14 and 16 feet 12, 00
	No. 2 Stocks, 10 in., 18 feet
Heller'sdis 30	No. 2 Stocks, 10 in., 20 feet
Heller's Horse Raspsdis 331/3	No. 2 Stocks, 8 in., 12, 14 and 16 feet 11 00
GALVANIZED IRON, Nos. 16 to 20. 22 and 24. 25 and 26. 27 28	No. 2 Stocks, 8 in., 18 feet
	No. 2 Stocks, 8 in., 20 feet
Discount, Juniata 45@10, Charcoal 50@10.	1 midthe and longthe State State
GAUGES.	widths and lengths
GAUGES.	widths and lengths 8 00@ 9 000 A and B Strips, 4 or 6 in 33 000
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'sdis 50	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'s. dis 56 HAMMERS. Maydole & Co.'s. dis 26 Kip's. dis 27 Yerkes & Plumb's. dis 40 Mason's Solid Cast Steel 30 c list 4	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'sdis 56	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'sdis 56	A and B Strips, 4 or 6 in 35 00. C Strips, 4 or 6 inch 27 90. No. 1 Fencing, all lengths. 15 00. No. 2 Fencing, 12, 14 and 18 feet 12 00. No. 2 Fencing 15 feet 12 00.
Stanley Rule and Level Co.'sdis 56	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis 56	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis 56 HAMMERS.	A and B Strips, 4 or 6 inch. 27, 30 No. 1 Fencing, all lengths. 15, 00 No. 2 Fencing, 12, 14 and 18 feet. 12, 90 No. 2 Fencing, 12, 14 and 18 feet. 12, 90 No. 2 Fencing, 16 feet. 12, 90 No. 1 Fencing, 4 inch. 15, 00 No. 2 Fencing, 4 inch. 12, 00 No. 2 Fencing, 4 inch. 12, 00 Norway C and better, 4 or 6 inch. 20, 40 Bevel Siding, 6 inch, C. 14, 59 Bevel Siding, 6 inch, C. 14, 59 Bevel Siding, 6 inch, Clear. 20, 00 Bevel Siding, 6 inch, Clear. 20, 00 Bevel Siding, 6 inch, Clear. 20, 00
Stanley Rule and Level Co.'sdis 56 HAMMERS. Maydole & Co.'sdis 26 Kip'sdis 27 Yerkes & Plumb'sdis 27 Mason's Solid Cast Steel30 c list 46 Blacksmith's Solid Cast Steel, Hand30 c 40&10 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis 56 Champion, anti-frictiondis 66 Kidder, wood trackdis 44 HINGES. Gato Clark's 1 2 3 615 66	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
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Stanley Rule and Level Co.'sdis 56 HAMMERS. Maydole & Co.'sdis 26 Kip'sdis 27 Yerkes & Plumb'sdis 27 Yerkes & Plumb'sdis 26 Mason's Solid Cast Steel30 c list 46 Blacksmith's Solid Cast Steel, Hand30 c 40&16 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis 56 Champion, anti-frictiondis 66 Kidder, wood trackdis 46 HINGES. Gate, Clark's, 1, 2, 3dis 68 Stateper doz. net, 2, 56 Serew Hook and Strap, to 12 in. 4½ 14 and longer36 Serew Hook and Eye, ½net 10½ Serew Hook and Eye, ½net 75 Serew Hook and Eye, ¾net 75 Serew Hook and Eye ¾net 75 Serew Hook and Eye, ¾net 75 Serew Hook and Eye, ¾net 75	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis 56 HAMMERS. Maydole & Co.'sdis 26 Kip'sdis 27 Yerkes & Plumb'sdis 27 Yerkes & Plumb'sdis 26 Mason's Solid Cast Steel30 c list 46 Blacksmith's Solid Cast Steel, Hand30 c 40&16 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis 56 Champion, anti-frictiondis 66 Kidder, wood trackdis 46 HINGES. Gate, Clark's, 1, 2, 3dis 68 Stateper doz. net, 2, 56 Serew Hook and Strap, to 12 in. 4½ 14 and longer36 Serew Hook and Eye, ½net 10½ Serew Hook and Eye, ½net 75 Serew Hook and Eye, ¾net 75 Serew Hook and Eye ¾net 75 Serew Hook and Eye, ¾net 75 Serew Hook and Eye, ¾net 75	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis HAMMERS. Maydole & Co.'sdis Kip'sdis Yerkes & Plumb'sdis Mason's Solid Cast Steel30 c list 40 Blacksmith's Solid Cast Steel, Hand30 c 40&10 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis Champion, anti-frictiondis Kidder, wood trackdis HINGES. Gate, Clark's, 1, 2, 3dis Stateper doz, net, 2, 50 Screw Hook and Strap, to 12 in. 4½ 14 and longerSerew Hook and Eye, ½net Screw Hook and Eye, %net	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis HAMMERS. Maydole & Co.'sdis Kip'sdis Yerkes & Plumb'sdis Mason's Solid Cast Steel30 c list 40 Blacksmith's Solid Cast Steel, Hand30 c 40&10 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis Champion, anti-frictiondis Kidder, wood trackdis HINGES. Gate, Clark's, 1, 2, 3dis Stateper doz, net, 2, 50 Screw Hook and Strap, to 12 in. 4½ 14 and longerSerew Hook and Eye, ½net Screw Hook and Eye, %net	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'sdis HAMMERS. Maydole & Co.'sdis Kip'sdis Yerkes & Plumb'sdis Mason's Solid Cast Steel30 c list 40 Blacksmith's Solid Cast Steel, Hand30 c 40&10 HANGERS. Barn Door Kidder Mfg. Co., Wood track dis Champion, anti-frictiondis Kidder, wood trackdis HINGES. Gate, Clark's, 1, 2, 3dis Stateper doz, net, 2, 50 Screw Hook and Strap, to 12 in. 4½ 14 and longerSerew Hook and Eye, ½net Screw Hook and Eye, %net	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 90, No. 1 Fencing, all lengths. 27, 90, No. 1 Fencing, all lengths. 15, 00, No. 2 Fencing, 12, 14 and 18 feet. 12, 90, No. 2 Fencing, 16 feet. 12, 90, No. 2 Fencing, 16 feet. 12, 90, No. 2 Fencing, 4 inch. 15, 00, No. 2 Fencing, 4 inch. 15, 00, No. 2 Fencing, 4 inch. 12, 00, No. 2 Fencing, 4 inch. 12, 00, No. 2 Fencing, 4 inch. 12, 00, No. 2 Fencing, 6 inch, C. 14, 50, Bevel Siding, 6 inch, C. 14, 50, Bevel Siding, 6 inch, Clear. 20, 00, Bevel Siding, 6 inch, Clear. 20, 00, 18 additional for each 2 feet above 16 ft. 10, 100, 12 feet also 12 feet 12 ft. 10, 100, 12 ft. 100, 12 ft
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 90, No. 1 Fencing, all lengths. 27, 90, No. 1 Fencing, all lengths. 27, 90, No. 2 Fencing, 12, 14 and 18 feet. 12, 90, No. 2 Fencing, 16 feet. 12, 90, No. 2 Fencing, 16 feet. 12, 90, No. 2 Fencing, 4 inch. 15, 90, No. 2 Fencing, 4 inch. 12, 90, No. 2 Fencing, 6 inch, C. 14, 59, Bevel Siding, 6 inch, A and B. 18, 90, Bevel Siding, 6 inch, Clear. 20, 90, Bevel Siding, 6 inch, Clear. 20, 90, 18, 18, 18, 19, 19, 19, 19, 19, 19, 19, 19, 19, 19
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 30) No. 1 Fencing, all lengths. 15, 00) No. 2 Fencing, 12, 14 and 18 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 2 Fencing, 4 inch. 15, 00) No. 2 Fencing, 4 inch. 12, 00) Bevel Siding, 6 inch, C. 14, 50) Bevel Siding, 6 inch, C. 20, 00) Piece Stuff, 2x4 to 2x12, 12 to 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 000 Dressed Flooring, 6 in. C. 29, 00) Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 6 in. No. 2 common. 14, 00) Beaded Ceiling, 6 in, S1 00 additional. 12, 00, 00, 2 or 6 in. C. B 18 in. No. 1 com'n 10, 00, 10, 10, 10, 10, 10, 10, 10, 10,
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 30) No. 1 Fencing, all lengths. 15, 00) No. 2 Fencing, 12, 14 and 18 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 2 Fencing, 4 inch. 15, 00) No. 2 Fencing, 4 inch. 12, 00) Bevel Siding, 6 inch, C. 14, 50) Bevel Siding, 6 inch, C. 20, 00) Piece Stuff, 2x4 to 2x12, 12 to 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 000 Dressed Flooring, 6 in. C. 29, 00) Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 6 in. No. 2 common. 14, 00) Beaded Ceiling, 6 in, S1 00 additional. 12, 00, 00, 2 or 6 in. C. B 18 in. No. 1 com'n 10, 00, 10, 10, 10, 10, 10, 10, 10, 10,
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 30) No. 1 Fencing, all lengths. 15, 00) No. 2 Fencing, 12, 14 and 18 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 2 Fencing, 16 feet. 12, 00) No. 1 Fencing, 4 inch. 15, 00) No. 1 Fencing, 4 inch. 12, 00) No. 2 Fencing, 4 inch. 20, 00) Bevel Siding, 6 inch, C. 14, 50) Bevel Siding, 6 inch, Clear. 20, 00) Piece Stuff, 2x4 to 2x12, 12 to 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. 10, 00) Dressed Flooring, 6 in. C. 29, 00) Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 6 in. No. 2, common. 14, 00) Beaded Ceiling, 6 in. \$1, 00 additional. 10, 00, 00 Dressed Flooring, 4 in, C. 22, 00, 00 Dressed Flooring, 4 in, C. 22, 00, 00 Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Beaded Ceiling, 4 inch, \$1, 00 additional. 10, 00, 00 Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Beaded Ceiling, 4 inch, \$1, 00 additional. 10, 00, 00 Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Beaded Ceiling, 4 inch, \$1, 00 additional. 10, 00, 00 Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Beaded Ceiling, 5 in. \$1, 00, 1 com'n. 15, 000 Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Beaded Ceiling, 5 in. \$1, 00, 1 com'n. 15, 000 Dressed Flooring, 5 in. \$1, 00, 1 com'n. 15, 000 Standard Tubs, No. 1
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch. 27, 90) No. 1 Fencing, all lengths. 15, 00) No. 2 Fencing, 12, 14 and 18 feet. 12, 90) No. 2 Fencing, 16 feet. 12, 90) No. 2 Fencing, 16 feet. 12, 90) No. 2 Fencing, 4 inch. 15, 00) No. 2 Fencing, 4 inch. 15, 00) No. 2 Fencing, 4 inch. 12, 00) No. 2 Fencing, 6 inch, C. 14, 14, 150) Bevel Siding, 6 inch, C. 10, 14, 150) Bevel Siding, 6 inch, No. 1 Common. 9, 00) Bevel Siding, 6 inch, Clear. 20, 00) Piece Stuff, 2xt to 2x12, 12 to 16 ft. 10, 00) S1 additional for each 2 feet above 16 ft. Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 6 in. No. 1, common. 17, 00) Dressed Flooring, 4 in. A. B and Clear. 25, 00) Dressed Flooring, 4 in. A. B and Clear. 25, 00) Dressed Flooring, 4 or 5 in., No. 1 com'n. 16, 00) Dressed Flooring, 4 or 5 in., No. 2 com'n. 14, 00) Standard Flooring, 4 inch, \$1, 00 additional. (XXX 18 in. Standard Shingles. 3, 110) XXX 18 in. Thin. 3, 00) XXX 18 in. C. B 18 in. Shingles. 1, 150 XXX 18 in. C. B 18 in. Shingles. 1, 150 XXX 18 in. C. B 18 in. Shingles. 1, 150 Standard Tubs, No. 1
Stanley Rule and Level Co.'s	A and B Strips, 4 or 6 inch

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Maple Bowls, assorted sizes. Butter Tadles.....

Dowell Pails.
Dowell Tubs, No. 1...
Dowell Tubs, No. 2...
Dowell Tubs, No. 3...

Washboards, single. Washboards, double

dis 66% .dis 66% .dis 66% .dis 66%

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3d advance	The state of the s
3d fine advance 3 00	HARDWOOD LUMBER.
Clinch nails, adv 1 75	Callena
Finishing 1 10d 8d 6d 4d	The furniture factories here pay as follows
Size—inches 3 2½ 2 1½ Adv. 2 keg \$1 25 1 50 1 75 2 00	for dry stock:
1 de 10 kom 91 95 1 50 1 75 9 00	Basswood, log-run
Adv. & Keg of an 1 to 2 to	Basswood, 10g-run
Steel Nails—Same price as above.	Birch, log-run
MOLLASSES GATES.	Birch, Nos. 1 and 2
Stebbin's Patterndis 70	Black Ash, log-run
Stebbin's Genuinedis 70	Cherry, 102-run
Enterprise, self-measuringdis 25	Cherry Nos. I and 2
MATTE	Cherry, cull
Sperry & Co.'s, Post, handled dis 50	Maple, log-run
Sperry & Co. S, Post, nandled dis so	Maple, soft, log-run
OILERS.	Maple, Nos. 1 and 2
Zinc or tin, Chase's Patentdis 55	
Zine, with brass bottom	
Daniel on Connon	Maple, white, selected
Deanon ner gross, \$12 lieu	RedOak, log-run
Olmstead's 50	Red Oak, Nos. I and a
	Red Oak, No. 1, step plank (625-00)
Ohio Tool Co.'s, fancydis 15	Walnut log-run
Onio Tool Co. S, lancydis 25	Walnut, Nos. 1 and 2 (675.00)
	Walnuts, culls @25 000
Sandusky Tool Co.'s, fancy dis 15	
Bench, first qualitydis 20	Water Eili, log-ruit
Stanley Rule and Level Co.'s, wood and	White Ash, log-run14 000010 00
PANS.	Whitewood, log-run

MISCELLANEOUS.

Common, polished dis60&10
Dripping RIVETS.

Common and Tinned Hemlock Bark-The local tanners are offering \$5 per cord delivered, cash.
Ginseng—Local dealers pay \$1.59@1.60 & Defor clean washed roots.
Rubber Goods—Local jobbers are authorized to offer 40 and 5 per cent. off on standard goods and 40, 10 and 5 per cent. off on second quality,

Interesting Interview with a Leading Tobacconist.

From the Chicago News.

"Men do not chew tobacco nowadays," remarked a leading tobacconist of this city.

"How is that?" asked the astonished re-

"When you call for a plug of tobacco," replied the dealer, "you certainly get a modicum of the fragrant leaf, but it bears only a gredients with which it is combined. The leaf is dipped in a heavy solution of rum, molasses, licorice, glycerine, and other 'flavoring' substances, until it absorbs fully 75 per cent. of them. Time was when the tobacco was the principal part of the plug; today, however, only the filler and wrapper are of the weed pure and simple, and, as I have said, they are only as 1 to 4 in the 284 samples displayed before her on the weight added of foreign ingredients. I think this accounts for the growing tendency of young persons to the chewing habit. The odor which comes from the breath of the chewer, you may have noticed, is not that of fall styles?" tobacco, but of licorice, and the new and most popular brands are those which conhow the plug is made it sells, and the sales are increasing. Some of the new-style plugs bear fancy names, being called after wellknown brands of champagne, wines, and genuine champagne or old port enter into the poor boy is in great distress." decoction with which the leaf is dosed. This is, of course, merely an appeal to the doubt, an increased admixture of rum or low-grade alcohol."

"Is there a large profit in plug tobacco?" asked the reporter.

manufacturer. The retail trade is very much His First Cigar." cut up, and I suppose in no other business is there so much close competition. As soon as a man establishes a tobacco store and works up a trade with fair prices and a moderate margin of profit, he is speedily handicapped by speculators, who will start next door, or in the immediate vicinity, and make a trade by underselling, even if they have to sell at wholesale prices to accomplish that end."

"Is fine-cut subjected to this heavy style of flavoring?"

"To some extent it is, but the flavoring and other ingredients are largely lost by evaporation when the tobabco is cut, consequently a man has more genuine tobacco in an ounce of fine-cut than in four ounces of plug. Strange to say, however, the consumption of fine-cut has been steadily decreasing of late years, and I believe in Chicago alone only one-quarter the amount is sold to-day that was sold fifteen years ago."

"Is it not a fact that the chewing habit is on the decline?"

"It is among persons of position and culture. It seems to have become an axiom that no gentleman should chew tobacco. Among the working people, the habit is on the increase, and it is to them that the manufacturers look for the bulk of their trade."

"Has smoking increased in proportion to the decrease of the chewing habit?"

"It undoubtedly has. Domestic cigars are improving in quality and diminishing in price. Before the war, domestic eigars were both good and cheap, but after the war they deteriorated in quality and increased in price, and the habitual smokers either resorted to the pipe, or, if they could afford it, smoked imported eigars. To-day, there are thousands of brands of 5-cent cigars. One New York house alone has copyrighted 1,000 different brands."

"Are flavored cigars in demand?"

"Not so much as formerly. The 'perfumed' cigar, as it was termed, is happily a thing of the past, and experienced smokers always ask for an unflavored cigar, well knowing that opium is used more or less in all eigar flavors. By the use of flavoring mixtures, the poorest kind of tobacco, cheap Pennsylvania or low-grade Connecticut, can be utilized, the wrapper stained to any desirable color, either 'colorado' or 'maduro,' and the young smoker easily deceived; and not the young smoker only, for only one man in fifty is a connoisseur of cigars, and knows an imported regalia from a 'clear-seed' highly-flavored. The cheapest grades of cigars are wholesaled at from \$8 to \$13 per thousand, which allows an enormous margin of profit. These grades include the celebrated 'election smokers' and brown-paper weeds. The best 5-cent cigars, made of Havana filler, either long or scrap, with good Pennsylvania or even imported Sumatra wrapper, cost the dealer all the way from \$28 to \$45 per thousand. Only those dealers with a good clientele can afford to sell the highpriced goods at 5 cents, and then only as a 'leader.' Within the last two or three years eastern manufacturers have established factories in Key West, Fla., and have put on the market large quantities or mixed cigars composed of seed leaf and Havana as 'Key West cigars.' The genuine old-time Key West was a clear Havana and had a rough,

West was a clear Havana and nad a rough, peculiar, but appreciated natural flavor, but you can now buy the rankest kind of seed goods in boxes bearing Key West brands."

"Is the imported cigar trade increasing?"

"If it is not it at least holds its own for high-grade goods, but the troubled condition of things in Cuba has greatly demoralized. Importers find it difficult to get the trade. Importers and it dimentit to get the cigars they want with anything like regularity, and they run very unevenly. Only the best lines find ready sale, and the margin of sale is barely remunerative."

The growth of the tea trade of Ceylon has been unprecedented. The Ceylon Advertiser states that the acreage already planted with tea in that island may, three years hence, be expected to yield over 20,000,000 pounds for export. The same paper repeats the statement made by many Ceylon planters that they can lay down their tea in England at 6d. (12c.) per pound, against an ordinary cost of Indian tea of 11d. (22c.) per pound. It also advocates drying by steam. The adoption of machinery for all purposes of tea manipulating is now almost universal. When the superior quality of Ceylon is taken small proportion to the amount of other in- into consideration the price named above is astonishing, and promises a revolution in the tea trade.

She Took One Roll. "Are the fall styles of wall-paper in yet?" she anxiously inquired.

"Yes'm." That was ten o'clock in the morning. At

four o'clock in the afternoon, after having rack, she tenderly inquired:

"Have you any more?" "No'm."

"Are you snre these are the very latest

"Yes'm."

"Then-then I guess I'll take a roll-one tain most sweetening. But no matter for two shillings. I want to paper a trunk!"

His First Cigar.

Anxious Mother-"Edward, I wish you spirits, and the chewer is led to believe that would go upstairs and see Charles. The

Unfeeling Father-"What ails him?"

A. M.-"Remorse. I forbade him to go imagination, and the wine or spirit flavor is fishing with the Simpson boys, and he went. partly due to a more or less large compound. He is very much grieved over his disobediof the ingredients I have named, with, no ence, and is really sick-and so pale and

U. F .- "Yes, I saw him as he came in and crawled upstairs. Make yourself easy, my dear. There is another name for it be-"Not at the present time, except to the sides Remorse. It is generally known as

Saving Time.

Grocer (in great haste): "Well, little girl, what can I do for you? Be quick, now, I'm very busy."

Little girl (frightened): "P-please, sir, n-mudder sent me f-for a pound of cheese, b-but if you are very b-busy you can gimme only h-half a p-pound."

Chemical.

Professor-"Name an oxide." Student-"Leather."

Professor-"Oxide of what?" Student-"Oxide of beef." The professor came very near fainting.

The man who chews tobacco ought to wear

Ask Your Jobber for

Talmage Table Rice,

Equal to the best Carolina and very much lower in price,

Always Packed in 100 Pound Pockets. DAN TALMAGE'S SONS, New York.



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Specially Adapted to

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This new brand of cigars (to retail at 5 cents) we put on the market guaranteeing them to equal, if not excel, any cigar ever before offered for the price. We furnish 500 "Gutter Snipes" advertising the cigar, with every first order for 500 of them. We want one good agent in every town to whom we will give exclusive sale.

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FLINT. MICH.

H. LEONARD & SONS,

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Crockery, Glassware, Etc.

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and Price-Lists.

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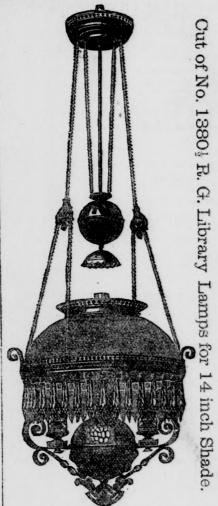
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