NO. 75.

DRYDEN & PALMER'S ROCK CANDY. Unquestionably the best in the market. As clear as crystal and as transparent as diamond. Try a box.

John Caulfleld,

Sole Agent for Grand Rapids

If you are selling goods to make a profit, sell

## WASHING POWDER.

This Washing Powder pays the Retailer a put up in handsome and attractive packages with picture cards with each case. We guarantee it to be the best Washing Powder made and solicit a trial order. See prices in

Hartford Chemical Co.

### **HAWKINS & PERRY**

STATE AGENTS,

GRAND RAPIDS, - MICHIGAN

Dealers having a surplus of either Clover Seed or Beans can always find a cash mar-

T. LAMOREAUX, Agent

71 Canal street.

### STEAM LAUNDRY

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

WE DO ONLY FIRST-CLASS WORK AND USE NO CHEMICALS.

Orders by Mail and Express promptly at

### KEMINK, JONES & CO.,

Manufacturers of

Fine Perfumes, Colognes, Hair Oils, Flavoring Extracts,

Baking Powders, Bluings, Etc., Etc.

ALSO PROPRIETORS OF

KEMINK'S

"Red Bark Bitters"

### The Oriole Manufacturing Co

78 West Bridge Street,

MICHIGAN. GRAND RAPIDS,

Oil, Wan's Magic



For Sale by F. Brundage & Co., Muskegon: Hazeltine, Perkins & Co., Grand Rapids; H Walsh & Son, Holland. Manufactured by N. G. VANDERLINDE, Muskegon.

Manufacturers of the following brands of C

Great Scott, Demolai No. 5, Eldorado, Doncella,

Avery's Choice, Etc., Etc.

Manufactured Tobacco. GRAND RAPIDS

Horse Covers, Oiled Clothing, Awnings and Tents. 73 Canal Street, Grand Rapids.

RETAILERS, EDMUND B. DIKEMAN,

-THE-

-AND-

larger profit than any in the Market, and is JEWELER.

44 CANAL STREET,

GRAND RAPIDS,

DETROIT SOAP CO.'S

The Best Selling Brand on the Market. A Strictly Pure, First-Class A 1 Family Soap. Big and Lasting Trade fore selling them, be very sure that they and Good Margin to Dealers.

Cody, Ball & Co.,

Sole Agents for Grand Rapids.

HENRY OTIS

NEW ORLEANS IMPORTER,

Special Attention given to Collections in City or Country. Also

## FIRE, LIFE & ACCIDENT

Insurance. Shoe and Leather.....Boston
Cooper....Dayton, Ohio

Total Assets represented, \$3,516,808. CORRESPONDENCE SOLICITED.

TOWER & CHAPLIN, General Collectors,

16 Houseman Block - Grand Rapids

PETER DORAN, Attorney-at-Law,

Pierce Block, Grand Rapids, Michigan, Practices in State and United States Courts. Special attention given to MERCANTILE COLLECTIONS.

WHOLESALE

### MEN'S FURNISHING GOODS

Lumberman's Supplies -AND-

WEAR, MACKINAWS, NECKWEAR, SUS-PENDERS, STATIONERY, POCKET CUT-TLERY, THREAD, COMBS, BUTTONS, SMOKERS' SUNDRIES, HARMONICAS, VIOLIN STRINGS, ETC.

I am represented on the road by the following well-known travelers: John D. Man-GUM, A. M. SPRAGUE, JOHN H. EACKER, R. CESNA, and J. T. HERRINGTON.

24 Pearl Street - Grand Rapids, Mich.

## DESIGNERS AND

Engravers on Wood,

Fine Mechanical and Furniture Work, Including Buildings, Etc. 49 Lyon St., Opposite Arcade,

HOW TO TAKE OFF HIDES.

Some Valuable Suggestions to Dairymen, Butchers, Tanners and Farmers. Few dairymen or butchers realize the actual loss to them in improperly removing hides, and it is a matter of the greatest importance to the tanner or hide dealer, that they should be shown how to do it to the best advantage, as by so doing better prices may be obtained. With a view to showing the right and wrong way of taking off skins, THE gone to work to make a new earth! But gods," Tradesman presents a couple of illustrations which very plainly illustrate the matter, together with the accompanying instructions:

skin from the brisket to the tail,

and from the brisket to the jaw;

then cut around each leg near the

hoof. Slit the hind legs from the

hoof up directly over the gambrel,

and the forward legs in the front, directly over the knee, to the top

of the brisket bone. This leaves

Skin the head and legs carefully,

When taken off, lay the hide or

shape for finishing.

it quickly and easily.

THE WRONG WAY.

In the first place, don't kill a calf until it is at least three days old.

In taking off a hide or a calf skin, never cut the throat crosswise in the least. Slit the

THE RIGHT WAY.

with salt, rather fine being better than too coarse salt. Don't roll it up, but let it remain appear to be from six to twenty or thirty

in the salt until you take off another; then place that one upon the first, salting freely as before, and so on until you get enough to make quite a pile; then commence another pile in the same manner. Do not be afraid to use salt freely; what the skins do not require will shake off, and can be used again.

If you prefer to dry out your skins beare thoroughly cured with salt before drying them; and then, that they are thoroughly dried before being baled up for shipment.

Never dry out a skin without having it salted as described, to preserve it from moths, and other injury on the hair side, which is liable to occur if the skins are not properly salted before being dried

If your skins remain on hand very long

after being dried out, before delivery to the tanner, even if salted, watch them carefully to detect any indications of moths or worms on the hair side; and if any are discovered, have the skins vigorously whipped with a stick so often that they shall be wholly eradicated from the entire lot of skins, as they often work serious injury in a very short time.

AMONG THE PINES.

Incidents of a Trip to a Lumber Camp-

Chas. Ellis in the Current

acres in places covered with tall, straight tude can compare with it. trunks from which the limbs have been burned, often as clean as if they had been Silence and solitude, the soul's best friends, trimmed away with axes, but that is not like Are with me here, and the tumultuous world the living pine.

There is one curious little thing, however, The tall, dark columns all around you, the the old dame at work up there half-lost in in memory. the dim light above me.

MICH. its surface, the splashing waves as your boat such a thing can be found. Here and there Looked at from the outside and seen from that he was so foolish.

dashes across the wind, or the idle flap of her sails as she rises and falls to their lazy roll under the summer sun, load the flying hours with delightful dreams. But the pine forest is alone. Time was when here the I have often tried to think of something, scarce hunters found abundance of game something, to which I could compare a pine where now I see and hear nothing, save ....Dayton, Onlo
Pittsburgh, Pa.
Cincinnati, Ohio

Greet. Harbors are often said to show a when the wind blows by, and high overhead
Cincinnati, Ohio

Greet of masts " but the figure is not trans-"forest of masts," but the figure is not trans- I hear its breath as it is torn by the needles ferable; a pine forest is not like a forest of through which it is driven. This, indeed, is masts. There are too many yards and too a varied sound, for at times it seems like a much rigging. A fleet of three masted gentle prolonged sigh and again, like Niagschooners lying at anchor with sails furled ara's roar; or breaking waves pounding upand seen through the dusk would give one a on rocky shores are not louder nor more very good idea of a "burnt district" in the wild. But when the air is still and you pine woods, for you can see hundreds of stand alone beneath the pines no other soli-

> Above, below, all peace! Makes no more noise than the remotest planet.

which my imagination turns into a fanciful darker ceiling of the darker branches interpicture of a miniature forest. It is the old mingling and blinding the sky above you, 'hetchel." Few young readers of to-day the utter absence of living things within ever saw it, a fact favorable to my use of it range of your strained vision, all conspire to here. The hetchel is one of the oldest im- excite a sensation so new that you do not nothing could be more beautiful, and yet it Confidence and honesty were cast in the pressions on my brain. Its long, straight, understand it for a time. I can almost unstiff, steel teeth were full of music, and I derstand, as it seems to me, how the ancients coloring, and no sign of living thing could be strength to rule and control the commerce of often got my fingers rapped for playing came to people forests with imaginary life; seen save in our own company. Not even a the world. With good credit the weakest on it. Old people of to-day who passed for as I look around me among the silent their childhood in country homes may recall trunks, I feel the ancient impulse burning was overcast with clouds that portended a merchant is weak. Gold can always buy the hetchel, on which their mothers or in my veins, and half expect to see elf or grandmothers combed and dressed the silky dryad beckoning me away. The silence exflax preparatory to wrapping it like a liberty cites imagination in her recesses and the over the same road I saw that there had been or merchandise. With a good name you cap around the distaff, from which it was Old becomes New; Ancient is Modern; I am spun off upon the bobbin on the little spin- a Pagan, like my ancestors, and at home. I down through the pine boughs, and in the gold nor goods can win confidence. ning-wheel. My hetchel was composed of become familiar with the trees. They know NOTIONS! long steel rods, about a quarter of an inch me and seem to shake hands. I am welin diameter, and six or eight inches long, come among them. They tell me of the past. verted it into the loveliest white gossamer firmly set on end in a solid hard-wood bed. The inroad that civilization is making upon These rods, set close and covering a space these grand old trees seems almost like sacabout eight or ten inches square, were open rilege and murder; yet saved they cannot that I had driven through and looked over out, it is cheaper to buy \$500 worth of a LADIES' AND GENTS' HOSIERY, UNDER- at the top and formed a comb through which be. "Free lumber" will not prolong their the flax was dexterously drawn to work out existence. They are doomed by the spread fore, but another factor had been added, and come to town. If he is within two or all the short and imperfect fibers. How tall of the farm. The pioneer farmer carries a and straight those wires seemed to me for blazing torch, and whenever he stays his their size, and how curiously the spaces be- march in search of land there a fire begins. have seen a quite similar effect produced by city. In one case we will say his expenses tween them would mix and cross and wind The lumberman who owns pine lands must a heavy frost under which, in the early will be ten dollars, in the other five. That away and twist my eyes as I tried to follow cut his forests to save them, for no power morning, the frost everywhere looked as if a is two to two and one-half per cent. added them! Well, my pine forest is a gigantic can stay this persistent pioneer in search of great gauze veil had fallen upon it; but in to the cost of his purchases, besides neghetchel-board with a huge "scutching" of a home. He means destruction to all wildark flax lying all across the tops of the dernesses; he is the forerunner of civilizapines only waiting for some giant grandmothic tion; the pulsing life of the grasping world less clearly defined lines than are given by drummer, including salary, may be five to er's hand to draw it through; and as 1 wan- is behind him and the forest-primeval must the snow, which falls more compactly. So, ten dollars, but his average sales are \$500 a der about among the living teeth and feel disappear. But in spite of world and of the picture, I repeat that nothing could day while on the road, and the cost of makthe dead, fiber-like needles sifting down up- pioneer I have seen my pines, and though be finer or more beautiful; and nothing like ing such sales, therefore, is only one or two on my face, I can almost fancy that I see civilization destroy them, yet shall they live it will ever be seen save in just such a forest per cent. In this illustration we have put

Alone upon the sea, the incessant change of strictly be termed "unbroken wilderness," if built this magnificent forest of pine.

what made bard farming made a most sublime picture to one unto whom the pine forest was a new revelation. For miles we drove in and out along a

narrow road with the trees so close that it required the strictest attention of our sylvan Jehu to carry us through without collision. As far as I could see across the snow, that lay smooth and unwrinkled like a spotless counterpane, rose the fair round columns of pine. Throwing back the head, one saw the light of a long felt want, he looms up, a prebranches reaching out to one another far the hide or skin in the proper overhead, interlacing and crowding to form a dark green canopy through which there fell occasional glimpses of a sky that seemed to avoid cutting them; then, commencing at the head, draw or fist is like a soft twilight that seems to express off the skin without any further itself psychologically as Silence, but the mouse of the knife, thereby avoiding notony is agreeably lit up here and there by the holes and cuts that almost the reddish bark of the Norway pine. The spoil so many calf skins. Some hard-wood growth is chiefly beech which, their dairy skins, and others use a with patches of green moss, gives a quiet horse; but one or two men can do variety and tone to the picture. The undergrowth (there is no "under-brush," as in a New England forest) is also chiefly of skin flat upon the floor in a cool place, where the sun cannot shine upon it, and cover it young beeches that, as seen from the road, of our forest trees when stripped of foliage, as they are now, and when only their skeleton graces woo our admiration. As this tree grows here, among these tall, closely-standing pines, with but little sunlight ever falling upon it, and without hope of any, or of plated trough. When he gets into the flower a glimpse of the world, unless it can push garden, instead of walking around and enjoyprisons it, the beech seems to have set itself he has a special call to solve the Chinese earnestly to the work of growing tall. Sheltered from all winds it does not need strength, and so appears to be giving its whole attention to the development of delicacy, grace, and beauty of trunk and limb. he starts on a tour of inspection. She drives Its lithe arms taper out from the shoulder him up to the gate, and makes a wild rush long and beautiful, gradually dwindling to a at him with a broom, in order to add eclat to pretty brown bud so finely pointed as to suggest the thought that the beeches might be at the gate as if he thought of buying it, and running opposition to the pines in the production of needles. Every lesser branch, of plank sidewalk, he makes a rush in the too, of every larger branch has its subordinate branches and twigs, and they all taper down in the same exquisitely graceful way to a beautiful brown bud. This undergrowth, standing everywhere through the forest, reaches out its long, slender branches in every direction until they mingle, touch, cross and interweave in all possible angles, curves and inclinations. On every branch, twig and spray hang thousands of the dead, rust-colored needles that have fallen from the pine, and there form a seemingly intang-

me that nothing could be added to it, that tested notes. was wholly void of speck or point of gaudy same mold. United they give to credit the ray of sunlight glinted through it, for the sky merchant is strong; without it the strongest storm. Indeed, while we were in camp it merchandise, but not credit. Character is came on. As we returned in the afternoon credit, and is of higher value than money a transformation. The snow had sifted can be trusted with each, without it neither still air had settled upon and covered every branch and twig of my fancied veil and con-1 recall a memorable ride among the pines. ever be made to show it, for no artist can high. A man may come 200 miles, stay one There is a peculiar solitude in a pine forOne day a foreman invited me to ride with ever carry its magnitude away with him. night in a hotel in town, and get back, perest. Alone upon the shore, the restless him to a camp some fifteen miles away, and The trees are too tall, the vistas too deep, haps, on ten or twelve dollars; but in two

was a small opening, where the pine had a distance, such a forest seems like a belt of been cut and the brush burned, and there night bound around the waist of day .were two or three of these spots where cour- Looked at from within, it seems almost to ageous men had set to work to make farms. be a community of individual, though mute, It seemed to me as if they might as well have lives. The Pines are "daughters of the

Divinely fair,

And most divinely tall! So sings my soul, and I, nothing loth, have found at their pagan shrine, if not the peace, at least a piece of Heaven.

The Hog.

From the Minneapolis Bazoo,

The hog, studied from an artistic point of view, is a dismal failure; but, viewed in the eminent success.

The origin of this bird is lost in antiquity (whatever that may be), but that he is the long-sought missing link between man and the higher animals there can be no doubt. We say the higher animals, but please do not interpret too literally. A man can get higher than any quadruped known to science, if properly educated and furnished with the right brand of liquor; but he can and does farmers use a windlass to draw off with its smooth, steel-colored bark, mottled get lower than any animal that breathes the just like a hog, only more so-no offense to the hog. A hog is bull-headed-so is a man. He can get his two hundred pounds of avoirdupois through a hole that a bantam rooster couldn't find with an opera glass-so can a man, if he happens to be a politician and up to snuff.

A hog is the most contrary thing in the universe. The very thing a hog is expected to do is the very thing he doesn't do, and couldn't be hired to do for \$4 and a silvering the sweet perfume of flowers, he imagines by a direct route through the pansy-bed. When he is about half-way there, a very mad woman causes him to change his mind, and the proceeding. She adds it. The hog looks then, with a noise like ripping up eight miles opposite direction, and the air is filled with Balbriggans and embroidery. Then the woman cries, goes into the house and puts some court plaster where it will do the most good, and gives a boy a quarter to get the hog out of the garden. The boy drives him the other way and the hog whirls and goes through the gate with an grunt of triumph.

#### The Necessity of Good Credit.

There is a numerous body of traders to whom credit is a necessity for their future ible fringe of color. Looked at from a dis- success. Their capital is small and their fatance of a few rods, or as the picture deep- cility for raising money limited. It deens away from you into the background, it volves upon them to be exceedingly causeems like nothing so much as an immense tious in buying, and to practice the closest but strangely beautiful veil the effect of economy in order that funds may be proviwhich is to soften and tone down the heavy, ded for the day of payment. It is easy to dark figures of the pine that seem to stand get in debt; not so easy to get out of it. It behind it, while in fact they are in the midst is easy to promise, but often more difficult of it everywhere. This vision begins and to make it good. The safe rule is to buy in ends with the dense forest. Shut your eyes moderation and to promise in like manner.

and open them upon the same spot again It requires a resolute will to practice selfand again, you cannot be certain that you denial in living and business expenses, but have ever seen the picture before, that while the merchant who does it and can close up you even winked the scene was not changed. the record of the year, having paid his bills No whirling kaleidoscope ever presented a and sustained his credit is a happy man. more varied picture of material always the His family may have complained of his same than does this silent panorama of the economy, but as a counterpoise he is not wilderness. As I saw it first it seemed to worried with duns and harrassed with pro-

When an interior merchant is at such a that ever hung in midair. I knew that the distance from the market that he cannot scene had not been really changed. I knew reach home again on the same day he starts that was all, and the effect was marvelous three hours' journey, it is still cheaper to indeed! Nothing could have been finer. I buy \$200 worth at home than to visit the under similar conditions. No canvas can the buyer's expenses low and the drummer's break of the waves makes ceaseless voices I gladly accepted the opportunity. Nine the perspective too far, to be manipulated cases out of three such a man will spoil a that wake companion voices in the mind. miles of the ride led through what might on canvas. Nature defied Art when she twenty dollar piece, and occasionally break a second, and when he gets home repent

### The Michigan Tradesman.

Mercantile and Manufacturing Interests of the State.

E. A. STOWE, Editor.

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

### WEDNESDAY, FEBRUARY 25, 1885.

#### Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

President—Lester J. Rindge.
Vice-President—Chas. H. Leonard.
Třéasurer—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.
Arbitration Committee—I. M. Clark, Ben W. Putnam, Joseph Houseman.

of October.

Regular Meetings—Second Wednesday evening of each month.

#### POST A.

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

each month. Text Meeting—Saturday evening, February 28, at "The Tradesman" office.

#### WELCOME TO THE DAIRYMEN.

In behalf of itself and the business interests it represents, THE TRADESMAN extends wish, and that every one present will, in future years, have occasion to look back to the also a strong point in her favor." present meeting with pleasure, and realize that the organization effected has been a source of profit as well.

trade journalism, but it fills it acceptably to every one at all familiar with the subjects treated.

The Dairg World is the title of a new monthly journal recently started at Chicago, the editor being C. S. Burch, the well-known writer and authority on dairy matters. The World is carefully edited and handsomely printed, and is worthy the cordial support of every dairyman in the country.

Soliman Snooks tackles a new subject this week in the shape of secret societies, by way of showing how membership in one or more of the orders can be made advantageous when one is stranded among strangers. It is believed that the horrible oath which is published in the body of the letter has never before been Pearl street for several months past, has & Wood drug stock, at Sherman, of H. B. given to the public. \*

Fuller favors The Tradesman with a copy rented the commodious store on the Oaks to C. C. Royce. of his report for the years 1883-84. The restrict the commodates street side of the new Watson & Heald block | Ed. Bradford has rented a store at White port is a novel one in many respects, the on South Division street, and will carry a Cloud and removed his grocery stock from ficial document being relieved by a vigorous defense of the author's and ex-Governor Begole's acts during the two years they occupied offices in the State capitol.

The excerpt from the Grand Rapids Leader, published on the drug page, relative to alleged liquor-selling by druggists, merits the contempt of every well-meaning druggist in the city. Taken as a whole, the drug Sheridan, has witnessed its full measure of trade of Grand Rapids is remarkably free the vicissitudes of this life. A few months from the charge imputed against it. To at ago the stock was attached by Hazeltine, bakery at Stanton, and will continue the tempt to saddle the offenses of a few on the Perkins & Co. and three other creditors, by many is as senseless as to charge that every preacher is a rogue, or every business man derburg. Brown & Steere, attorneys at Stana thief, because occasional instances of ton, thereupon seized the stock on a bill of roguery and theft occur among the classes mentioned. The malice apparent in every by Richards previous to his flight to Canada. line of the article quoted is sufficient to con- For fear of other legal processes, Brown & demn the statements made, and the source Steere move the stock to Stanton, where it from which they emanated—a disgruntled was concealed until last week, when it was saloon-keeper-serves to throw additional doubt over the sincerity of his motives and back to Sheridan and resumed business. He the correctness of his conclusions.

THE TRADESMAN acknowledges the receipt of the seventh annual report of the Merchants and Manufacturers' Exchange of Detroit, from which it appears that the organization is in a satisfactory condition. Fourteen houses have withdrawn from the Exchange during the past year, and an equal number have been added to the membership, leaving the total number at 103. The total receipts were \$5,752.64 and the total disbursements \$5,718.50, leaving a small balance in the treasury. Over thirty-seven hundred names have been added to those already on record, and the entire business of the Exchange shows a similiar increase. Several important concessions have been obtained benefits have been secured which none of probably leave the estate without a cent to the members could have obtained individually.

What Lots of Corncobs.

From the Globe-Democrat. A corncob pipe factory at Washington, Mo., employs fifty men.

#### AMONG THE TRADE.

The Prindle drug stock on West Bridge street will probably pass into new hands within a day or two.

The Messmore-Schoyer replevin suit, which has been hanging fire in the Circuit 70 per cent., to which arrangement they all extensive eastern business. Court during the present term, has been put acquiesced. The general creditors are thus over until the next term.

"The outlook for wool is not particularly bright," said Mr. Hess, of Perkins & Hess. "The indications so far are that the market will be firm, but that low prices will rule."

John C. Bonnell, the local representative of the Standard Oil Co., ridicules the idea of the Globe Oil Co. running a branch tank line to this market, claiming that the company is a small concern, without sufficient capital to carry out such an undertaking.

The Valley City Milling Co. expect to be Arbitration Committee—I. M. Cartwright, B. S. Pierce, C. W. Jennings.

Annual Meeting—Second Wednesday evening of October respectively. rived, but the engine is delayed by the blockade somewhere this side of Milwaukee, from which place it was shipped about two

"You can set it down as a fact that we are going to have a good summer's business," President—Wm. Logie.
First Vice-President—Lloyd Max Mills.
Second Vice-President—Stephen A. Sears.
Secretary and Treasurer—L. W. Atkins.
Bradford and W. G. Hawkins.
Bradford and W. G. Hawkins.
Election Committee—Geo. H. Seymour, Wallace Franklin, W. H. Downs, Wm. B. Edmunds and D. S. Haugh.
Room Committee—Stephen A. Sears, Wm.
Boughton, W. H. Jennings.
Regular Meetings—Last Saturday evening in each month.
Next Meeting—Saturday evening, February 28,
Next Meeting—Saturday evening, February 28,
W. Newswer county is bound to take rank said a representative grocery jobber. "We

"Newaygo county is bound to take rank as one of the leading agricultural counties of the State," said D. P. Clay, the other day. "The soil is mostly clay sub-soil, and the streams are mostly fed by springs, which is a cordial welcome to the dairymen of Michi- by far the best water for stock. Of course gan on the occasion of their first annual convention, trusting that the results accom- where is the county which hasn't poor spots? plished will be all the most sanguine could The nearness of Newaygo county to Grand Rapids, which furnishes a ready market, is

Stimulated by the success which has at tended organizations of the retail trade at other business points, representative dealers The American Artisan continues to improve with every issue, although the excel- to take advantage of their opportunity and have effected an organization under the name The Artisan occupies a peculiar field in of "Merchants' Protective Union," having members against losses incurred by the too ville, have dissolved, F. E. Rawson succeedliberal and indiscriminate use of the credit ing.

> which has been open to business only four son. weeks, is already in receipt of deposits at the rate of \$100,000 per annum. As soon as the necessary blanks, now in course of preparation, are ready, the institution will be prepared to receive the regular deposits of business houses and carry on a general commercial business, including the purchase and sale of foreign and domestic exchange. Cashier Verdier speaks hopefully of the prospects of the establishment.

Myron Hester, who has been engaged in the Creek. the mill machinery and supply business on formed a copartnership with Samuel Fox, Sturtevant. and the two will continue the business under ony of an ordinarily uninteresting of- full line of mill and wood working machin- Fremont to that place. ery, shafting, pulleys, etc. The manufacturers' agency of the following well-known ed an interest in the firm of John D. Woodmachines has already been secured: Page's and Paine's engines and boilers; Steele's ie's wood working machinery; Dodge's lumber business near Leroy. wooden pulleys

> The Geo. C. W. Richards drug stock, at whom it was sold at sheriff's sale to J. Vansale alleged to have been executed to them sold to Chas. Dorin, who has removed it is protected from future litigation by an idemnifying bond from Brown & Steere.

Fred Ramsey, the White Cloud general dealer and saw and shingle mill operator, pure salt. who recently made an assignment to Hiram Lull, makes a showing of \$14,310.17 liabilities and \$12,961.31 assets. Of the latter amount, \$8,500 is secured by chattel mortgage on the entire property to Spring & Company and Arthur Meigs & Co. Mr. About April 1, he will go to Chicago to at-Lull is joint owner of a piece of pine land with the assignor, and is anxious to obtain possession of the land and the saw mill, in consequence of which he is offering the unsecured creditors 25 per cent. cash in full settlement. Unless a compromise is effected within a week or ten days, the mortgagees will foreclose their mortgage, which would

Receiver Tuthill has just closed up the estate of the late firm of Messmore Bros., at put in a planer shortly. Cadillac, the final distribution being peculiar in many respects. The total amount of fire clay from Grand Ledge, where a surealized from the sale of the property was perior quality has been discovered.

\$7,105, out of which was paid a judgment obtained by Storm & Hill, of Chicago, amount- Pangborn shingle mill, three miles north of ing to \$6,535, leaving but \$570. As the Evart, and will operate it in connection with costs of the litigation were about \$800, the their other two mills. receiver was compelled to ask those holding T. D. French & Son are organizing a stock legal claims of that character against the esexample of the financial ability of the notorious Messmore family.

#### AROUND THE STATE.

H. E. Stafford, grocer at Battle Creek, has sold out. W. H. Broas, grocer at Springport, has

Rickard & West have opened a bakery in

Carson City. Chas. A. Fox has bought H. Biddleman's

grocery stock at Flint. Chas. King succeeds E. A. Hauser in the

grocery business at Saline. H. A. Spink, the Whitehall groceryman,

adopts the cash basis March 15. Geo. Lambert succeeds L. E. Wood in the

boot and shoe business at Niles. A. Bronk succeeds Bronk & Stevens in the jewelry business at Croswell.

Russ & Yost, general dealers at Ithaca, have dissolved, Russ continuing. Mahar & Davis succeed Clark Bros. in the

the hardware business at Saline. Chatlers & Talbot succeed B. C. Turner &

Co. in general trade at Flushing. S. F. Caldwell succeeds Caldwell Bros. in

the grocery business at Marcellus. Henry Seaman succeeds C. L. Frazier in

the grocery business at Greenville. Geo. Knudson, boot and shoe dealer at Cadillac, has assigned to J. M. Rice.

Huntoon & Niles succeed Huntoon & Slater in the meat business at Eagle. C. H. Kingsbury, the Allegan grocer, is

offering to compromise at 25 per cent. Morris Wolff succeeds Mrs. Hannah Wolff in the clothing business at Ypsilanti.

M. O'Brien, liquor dealer at East Saginaw, is offering to compromise at 20 per cent. Ralph Springer succeeds Jos. Jacobi & Son in the dry goods business at Minden. Sawyer & Fitzgerald, hardware dealers at

Bellevue, have dissolved, each continuing. T. R. Shepard succeeds Shepard & Wilcox in the meat market business at Greenville. McCabe & Collins succeed H. D. McCabe in the boot and shoe business at St. Johns. Edward Thornhill succeeds Thornhill Bros. in the dry goods business at Milford. Rawson Bros., grocerymen at Vermont-

M. S. Hitchcock succeeds Clark, Helmer The new Kent County Savings Bank, & Hawk in the hardware business at Jack-

Wood & Walton succeed Hunt & Wood, dealers in general merchandise at Lake

D. R. Griswold succeeds Wakelee & Griswold in the dry goods business at Battle Knapp Bros. succeed Knapp & Cople in

the grocery and crockery business at Eaton Rapids. Chas. H. Huffman succeeds H. M. Allen in the grocery and crockery business at Bat-

H. F. Campbell has purchased the Corbin

F. W. Lindguist, jeweler and musical in-Ex-State Swamp Land Commissioner the firm of Hester & Fox. The firm has strument dealer at Escanaba, has assigned

It is reported that L. Rogers has purchas

bury & Co., at Portland. Dr. L. S. Weaver will sell his drug stock

saw-mills; Egan's and Rowley & Herman- and business at Hesperia and engage in the Major Key, lately engaged in the merchant

tailoring business at Howard City, has opened a similar establishment at Hastings. Gilleo & Dehart, late of Vickeryville,

have bought the Holland grocery stock and business at the old stand.

J. M. Reynolds is the name of the gentleman who has purchased the general stock of J. W. Holmes, of Remus. Mr. Holmes will re-engage in trade at Alma.

A. L. Lakey has sold his hardware stock at Kalkaska to Will and Henry Pipp, late of Brighton, who will carn on the business under the firm name of Pipp Bros.

H. E. Hogan, the South Boardman grocer, is pumping brine from an ordinary drive well, only 22 feet deep, of sufficient strength to warrant further investigations. A chemist, well-known in the State, pronounces it

Dr. M. Crane has sold his grocery and hardware stock at Bonanza to Chas.

who will continue the business at the old stand. Dr. Crane will continue the dry goods and drug business as heretofore. tend a course of lectures at a leading medical

#### MANUFACTURING MATTERS.

The school seat factory at Battle Creek has started up again. Large quantities of Cedar Logs are being

put into the Manistee at Sherman. The A. W. Wright Lumber Co. has added

700 feet to its dock property at East Saginaw. Merchant & Hungerford's new saw mill at Fremont is now in operation. The firm will

The Ionia Pottery Co. is getting its supply

C. L. Gray & Co. have purchased the

company, with a capital of \$40,000, to build tate to compromise them on a basis of about a new all roller mill at Middleville, to do an

G. L. Burtis has secured the control of left without as much consolation as a two the saw mill near the government pier in per cent, dividend, which is another brilliant Marquette, and will put in a new and improved plant of machinery.

The Stoepel Lumber Co. has 2,000,000 feet Jordan, and will put in enough to make a stock of 5,000,000. The company also in tends to put some additional machinery into

Saginaw Times: The planing mill firms of the Saginaws, in looking over their experience accounts for the past year, found in some instances that the amount received for various kinds of mill work did not pay the expenses of keeping and putting the lumber through their mills. On account of this fact all firms, without an exception .in either of the two cities, have now agreed upon a schedule of prices which is considered fair and just to all parties concerned.

#### STRAY FACTS.

The Farmer's Mutual Life Insurance Co., of Barry and Eaton counties, has straightened out all its business kinks.

Mancelona Herald: While other towns are working hard for a railroad, Mancelona would be satisfied with simply a good grist mill, a bank, a bakery, a village park, a furniture factory, and some sort of protection against fire. We are very modest in our wants, and do not believe in asking for impossibilities.

H. W. Williams, of St. Joseph, has sold his interest in the Graham & Morton transportation company and bought from them the City of St. Joseph, which he will put on the Lake Superior route. Graham & Mor ton will do all of the transfer business the coming season for the Cincinnati, Wabash & Michigan Railway. The steamer John A Dix will make daily trips between Benton Harbor, St. Joseph and Chicago next sum-

#### The Gripsack Brigade.

L. L. Loomis was stranded at Newaygo five days.

N. S. McConnell, with Nelson, Bros. & Co., leaves to-day for a two weeks' trip through Northern Michigan.

Gus. Sharp claims to be the only traveling man out of this market who has made every town on his route during the past two weeks. "Mr. Ireland Frareling, salesman for Haw-

kins & Perry, of Grand Rapids," is the way the Stanwood correspondent of the Big Rapids Herald puts it. G. B. Chapman, otherwise known as "Napoleon Bonaparte," was in town last Friday.

He is still with Henry C. Myers, the New York cigar manufacturer. Lost, Strayed or Stolen-Gid Kellogg. A suitable reward will be paid for his re-

turn, dead or alive, to this office. Holland City News: Snow-bound commercial men, to the number of fifteen, engaged our skating rink last Wednesday afternoon and passed the time in "cutting" artistic figures on wheels. L. C. Bradford was the instructor, and toward the close of the session gave an exhibition of "how he could

Jas. Fox and F. J. Coppes relate a terrible experience with the snow near East Saugatuck during the recent blockade. Both horses and men gave out, so that neither were able to proceed. The animals were cared for by a friendly farmer, and Jim and Frank sought slumber on the counter of Frank Broene's store at East Saugatuck.

The Grand Rapids traveling fraternity receive a recruit this week in the person of Hiram B. Clark, for the past year billing clerk for Eaton & Christenson, who goes on the road as successor to L. C. Bradford, who severed his connection with that house last Saturday. Hiram has had considerable experience in the grocery business and will undoubtedly meet with success as a sales-

L. C. Bradford, for the past five years traveling representative for Eaton & Christenson, severed his connection with that house last Saturday, and immediately engaged with Fox, Musselman & Loveridge. His territory will be the D., G. H. & M., and Muskegon, and the Newaygo and Big Rapids branches of the C. & W. M. "Cass" is a "rustler," and both he and his new house are to be congratulated.

Referring to the "Snow-Bound Comedy Co." whose personel and programme were published in The Tradesman of last week, the Holland City News says: The members of the company were commercial travelers who were "snowed in," at this place. The name of the piece they presented was entitled "Life on Rails; or Snow Bound for Three Days." To say that this company did not have a good time would be telling an untruth. The audience was meager and the receipts were barely sufficient to keep the company in cigars.

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

#### Fermentum.

The Only Reliable COMPRESSED YEAST. Grocerymen and bakers wishing to add a good-paying article to their stock would do well to send for samples and prices, which will be furnished free. Directions for using with each package.

P. SPITZ, Grand Rapids, Mich.

DETROIT SOAP CO.'S

A ("smash up the clothes boiler," "throw away the wash-board," "wash without labor") Soap;

is not
A (grand piano, gold watch, house and lot with every bar, "save the wrappers") Soap; is not
A (towel, napkin, dish-rag, dry goods store thrown in) Soap; is not
A (here to-day and gone to-morrow) Soap; is not
A (sell a quarter of a box, and have the balance left on your hands) Soap;

-BUT IS-

of hardwood logs banked at its mill, East The very best article in laundry and general family Soap ever put on the market. Big and lasting trade. Good margins to dealers. Grocers, if you have never tried "QUEEN ANNE SOAP," buy a sample box and you will always continue

### CODY, BALL & CO.,

Grand Rapids.

THE LATEST AND CHOICEST.

CENTS.

Christenson.

77 CANAL STREET, GRAND RAPIDS.

## Chew **BOOT PLUG** Tobacco AND GET A PAIR OF BOOTS.

Is a new brand of Tobacco, with a new sweet flavor that can not be excelled. Chewers who have given it a trial will take no other.

## The Consumer Gets the Boots.

We pack a TIN ORDER in one of the lumps in each Butt which is good for either one pair of heavy No. 1 Kip Boots, or one pair of Fancy Calf Boots, or one pair of Calf Button Shoes.

### HOW TO GET THE BOOTS.

Send the Boot Order with size wanted, Name, Town, County and State plainly written to the undersigned, and they will forward the boots by the next who has not been heard from for two weeks. Express. DON'T FORGET TO MENTION THE KIND WANTED.

Tobacco Manufacturers, Canal and Monroe Streets, CHICAGO, ILL. FOR SALE BY ALL FIRST CLASS JOBBERS.

# CAULFIELD, WHOLESALE

## FROCER

85, 87 and 89 Canal St.

## JOB PRINTING.

The Tradesman office has now first-class facilities for doing all kinds of

## Commercial Work,

Such as Letter, Note and Bill Heads, Statements, Cards, Envelopes, Blank Orders, Circulars, Dodgers, Etc.

NEW TYPE, NEW PRESS, CLEAN WORK.

sing. Third Vice-President-Frank Wurzburg, Gr'd

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

### Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

OFFICERS.

President—Frank J. Wurzburg.
Vice-President—Wm. L. White.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—John Peck, Chas. P. Bigelow, Jas. S. Cowin.
Board of Trustees—The President, Wm. H. Van Leeuwen, Isaac Watts, Wm. E. 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. Van Leeuwen.
Regular Meetings—First Thursday evening in each month.
Annual Meetings—First Thursday evening in

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

#### Singular Poisoning from Poke Root.

One of the most peculiar cases of poisoning on record occurred at Messrs. Hazeltine, Perkins & Co'.s wholesale drug establishment, last Thursday afternoon. Having occasion to use a quantity of ground poke root in the preparation of fluid extract, Robert W. Hazeltine, the chemist of the establishment, carried a quantity of the root to the basement and put it through the grinder. That evening nearly every person employed in the store was taken with a dry cough, accompanied by a severe congestion of the lungs, from which they suffered for several days. The chemist, who stood over the machine, nearly died that night, and has been in a precarious condition ever since. Customers who were in the store during the afternoon were also taken with the same symptoms, and a number of persons who ed to remain a few days, this disagreeable called in to chat with members of the firms result may be avoided. For transparent colreceived something more than a cordial reception. The cause of the poisoning was hint will be found applicable, and is worth the fine dust which emanated from the mill during the process of grinding, and which filled the air, from which it was carried to the lungs, causing the trouble indicated.

Messrs. Hazeltine, Perkins & Co. will buy the ground poke root hereafter.

#### The Failure of the Campion Plan.

From the Pharmaceutical Record. The manufacturers who entered into the plan have done in good faith all they could to uphold the project, but the retail trade and some of the wholesale trade did not give it their hearty support. Much may be said on both sides, and there are those ready to criticise and extend condemnations that are not deserved, but we propose only to say that it was in the beginning an honorable compact to protect the retail dealer against unprincipled competitors. The plan had weak points, and it has failed to accomplish the purpose for which it was honorably formed, and, on the part of most of those proprietors who agreed to it, honorably kept.

But it no longer exists, and now it must be for the retailer to do as best he can to protect himself. It is doubtful if manufacturers will ever again listen to the proposal of any plan to protect him, for there seem to be too many avenues by which to thwart any argument that may be suggested.

Dr. G. W. Crouter, of Charlevoix, President of the Michigan State Pharmaceutical ing it conform to certain requirements reshis respects to President Wurzburg, Secre- who receive the same are expected to see to tary Escott and several other members of the it that the oil answers the requirements of Grand Rapids Pharmaceutical Society, and the Government, and to submit the petrolecongratulated them on the success already um to a second scrutiny, as the first is contion of the Legislature, and will spend a couple of weeks at Lansing in the interest of much complaint in certain quarters. the measure next month.

The Connecticut State Pharmaceutical Association held its ninth annual meeting at Hartford on the 9th, about sixty members being in attendance. The present membership of the society is 246. The Committee on Trade Interests reported that there was little difficulty in obtaining full rates, or nearly so, on all proprietary goods. A committee of three was appointed to report at in which were books and various miscellanthe next meeting a plain for action whereby eous articles for sale, and asked the druggist better facilities can be secured for the primary education of pharmacists.

Representative Wilson, of Muskegon, has introduced a pharmacy bill which is a modification of the bill introduced by Representative Collins, of Detroit. The first section of the first bill is striken out of the new; the section in regard to the adulteration of drugs is also stricken out, and the Governor is empowered to choose five members of a Board or Pharmacy at his own will, instead of choosing five out of ten recommended by the State Pharmaceutical Association.

The New York Druggists' Union have by vote resolved to suspend the price-list which they agreed to a year ago. This leaves all its members free to sell at such prices as they may choose to accept.

Solution of Resinous Substances. E. B. Shuttleworth in the Canadian Pharm.

A note in a foreign journal has called the writer's attention to a method for dissolving resins which he has used successfully for some fifteen years, but which may not be generally known. It was first employed in making shellac varnish, when large quantities of that compound were required for export to the United States, and has many advantages over simple maceration, the principal being the saving of time effected.

The method is really a modification of Burton's circulatory displacement, though it does not appear that the discoverer of that plan ever applied it to the solution of resins. In case of the solution of shellac the resin is put in a tin vessel, preferably of conical shape, and perforated plentifully with holes of at least one-quarter of an inch in diameter. The vessel is suspended by three cords -as a scale-pan-and through the point of intersection of the cords a stick is passed, so that when this is lodged across the top of a barrel-previously deprived of its head-the vessel may hang at about a third of the depth of the barrel. The solvent, methylated spirit is now poured into the barrel, so that the vessel may be completely submerged. A cover should now be put on to prevent evaporation, and the whole left undisturbed for two or three days, when the resin will have been completely dissolved, with the exception of a small portion of an insoluble tough residue, which should be reject ed. The resulting solution will be clear. Stirring should be altogether avoided, as it retards the process by interfering with the operation of the force of gravity on on which the method depends.

The writer has not tried this plan with other resins, but it would, no doubt, be of

general application. While speaking of shellac varnish, it may be well to make another useful suggestion, which can also be turned to account for other spirituous varnishes. When such are applied to surfaces at a low temperature or in a damp atmosphere, the film often becomes dull, or "chills," as it is technically termed. If a few lumps of ordinary carbonate of ammonium be placed in the varnish and allow-

How to Induce and Help Study by Clerks.

From the Pharmaceutical Record. A very practical solution of this poblem A very practical solution and few days since. drug stores in town. If I were considered the whisky business I would rather have the which which is the white which was also well as the white which which was also well as the white which was also well as the white white which was also well as the white white which was also well as the white white white which was also well as the white he gave in the course of conversation the the trade of some of these stores than that in small weekly installments—usually twen- another set who are engaged in the same in small weekly installments—usually twenty-five cents per week—until paid, with the proviso that they were to devote at least so many hours per week to their study, and a many hours per week to their study. many hours per week to their study, and a plan was arranged for their guidance.

we ask any employer whether his clerks hot only the charge guilty of, but the greater would have any less respect or less value to that these men are guilty of, but the greater Foxglove...... him if such a rule were adopted in his store? offense of furnishing the starting place Employers are in a great measure responsi- for young men to learn to drink. It ble for the number of ill-conditioned, miserable specimens of clerks that are to be found too freely. Let some such method as this stated above be adopted, and we shall soon raise the capacity of clerks, and our soon raise the capacity of clerks, and our ter, and once started it is not so hard to soon the control of the capacity of clerks, and our ter, and once started it is not so hard to the capacity of clerks, and our ter, and once started it is not so hard to the capacity of clerks, and our terms of the capacity o Boards of Pharmacy will have fewer to re- walk into the saloon. The number of old ject as incompetent than they must honestly soakers who take their drinks regularly at Carbonate, Pattison's, 2 oz.....

rigid examination by the government authorities of Germany for the purpose of haventry the petroleum is examined and the attending the organization. He is confident sidered to be somewhat superficial. This that the pharmacy bill will receive the sanc- entails expense upon the merchants unne-

#### The Drug Market.

Business has shown a marked improvement during the past week, and collections continue to improve. There has been no special movement in any article in the drug line, but the fact that there are more advances than declines is a most favorable omen.

#### Quite as Good.

A gentleman recently entered a drug store, if he had Goldsmith's Greece.

"No," said he, "but we have some splendid hair-oil."

According to some of the medical journals the use of mullein as a palliative for the cough of phthisis seems to be meeting with favor in various quarters. The customary form of administration has been a milk decoction of the plant. More recently the smoking of the leaves has been recommended as a more agreeable and effective method of administration.

Some one has said that the man who is curious to see how the world could get along he has got a better thing than that." without him can find out by sticking a cambric needle into a millpond, and then withdrawing it and looking at the hole.

C. Low Fastier, the alleged Indian phy sician, is now at Bay City, where he is fol-When menthol is warmed with sulphuric lowing his usual programme of deceit and acid diluted with half its bulk of water it as- fraud. Druggists everywhere should be on the look-out for the rascal.

#### The Origin of Opium.

According to the Bengali legend, there once lived, on the banks of the holly river Ganga, a Rishi, or sage, in whose hut, made of palm leaves, there was a mouse, which became a favorite with the seer, and was endowed by him with the gift of speech. After a while, the mouse, having been frightened by a cat, at its earnest solicitations was approach by Bight into a cat, there allowed loveling to the proof of the proof changed by Rishi into a cat; then, alarmed by dogs, into a dog; then into an ape; then Tartaric powdere into a boar; then into an elephant; and, finally, still being discontented with its lot, Tannic. gave the name of "Postomani," or the "poppy-seed lady." One day, whilst tending her plants, the king approached the Rishi's her plants, the king approached the Rishi's cottage, and was invited to rest and refresh Copaiba ..... himself by Postomani, who offered him some delicious fruit. The king, however, struck by the girl's beauty, refused to eat struck by the girl's beauty, refused to eat until she had told him her parentage.

Cassia, in mats (Pow'd 20c)......

Cinchona, yellow......

Elm, select.....

Elm, ground, pure..... was a princess, whom the Rishi had found in the woods, and had brought up. The upshot was that the king made love to the girl, and they were married by the holy sage.

She was treated as the favorite queen, and soap ground. was very happy; but one day, whilst standing by a well, she turned giddy, fell into the Juniper water, and died. The Rishi then appeared Prickly Ash.... before the king, and begged him not to give way to consuming grief, assuring him that the late queen was not of royal blood. Said he, "She was born a mouse; and according to her own wish, I changed her successively into a cat, a dog, a bear, an elephant, and a lovely girl. Let her body remain in the well: fill up the well with earth. Out of her flesh and bones will grow a tree, which shall Chamomile, German. be called after her, 'Posto'; that is, the 'poppy tree.' From this tree will be obtained a drug called 'opium,' which will be celebrated through all ages, and which will be either swallowed or smoked till the end of time. The opium swallower or smoker will have one quality of each of the animals to which Postomani was transformed. He will be mischievous, like a mouse; fond of milk,

like a cat; quarrelsome, like a dog; filthy, like an ape; savage, like a boar; and hightempered, like a queen." Slandering the Profession of Pharmacy. "I would like to see the Legislature do one thing this winter remarked a prominent West Side citizen to the "Lounger" of the Grand Rapids Leader recently, "and that is to amend the law so as to compel druggists to pay a state liquor tax. You have no idea the amount of liquor that is sold quietly behind the prescription desk, at the various hind the prescription desk, at the various Rue...

drug stores in town. If I were engaged in Spearmint...

Sweet Majoram... suggestion he had adopted in his business at the best saloon in the city. It is not right suggestion he had adopted in his business suggestion he had adopted in his business to compel one class of men to pay a high to compel one class of men to pay a high solution mur., for tinctures..... Certain books were purchased for them, and license for selling liquor, because they they were to own them by paying for them frankly acknowledge their business, while

druggists to pay a State tax of \$200. It is We ask any employer whether his clerks not only the eyasion of paying a just tax

### Quite a Difference.

Bank Director-Stole 25 cents, did he? Association, was in town last Friday and pecting to inflammability. At the ports of The scoundrel! I'll arrest him and have him sent to the penitentiary this very day. The Lodge I. O. O. F., at Kalamazoo. He paid barrels stamped, but dealers in the article idea of a cashier of ours doing anything like

Bank Examiner-Pardon me, sir, but you eem to have misunderstood me. "Oh! Well, perhaps I did. I've been a

little deaf for a good many years." "What I said was that your cashier left only 25 cents in the safe. He stole all the

rest." "Great Cæsar? I must see him at once and get him to compromise the matter."

#### Rebuking a Woman.

Mrs. De Blank -There now, John, just read that, and maybe you'll throw away that horrid eigar!

Mr. De Blank-Read what?

"Why, this in the paper. A member of the recent Woman's Congress says, 'It is a nice thing for a man to keep his mouth fit to be kissed."

"Humph! That may all be; but it is also a nice thing for a woman to keep her mouth fit to be kissed."

"What do you mean by that?" "Why, shut, of course!"

### Yankee Invention.

The following conversation, which was overheard between two unmistakable Yankees in Boston, is illustrative of the inventive genius of the New Englanders.

"How did Abijah come on with that pateut ink that could not be erased?"

"He made a fortune out of it. He got fifty thousand dollars for the patent, but now

"What is it?"

"It is a new kind of ink eraser that will remove even writing done with his own ink. He has refused \$75,000 for the patent."

Dr. F. A. Jones, a physician of six years'

Dr. F. A. Jones, a physician of six years' He has refused \$75,000 for the patent."

Dr. F. A. Jones, a physician of six years' experience, has located at Lakeside. He was formerly engaged in practice at Grand

#### WHOLESALE PRICE CURRENT.

Advanced—Gum camphor, oil cubebs cetti, powdered hellebore, linseed oil. Declined—Oil bergamot. ACIDS. AMMONIA. Cubeb prime (Powd 1 00c)..... Licorice (10 and 25 th boxes, 25c)...
Licorice, powdered, pure......
Logwood, bulk (12 and 25 th doxes).
Logwood, 1s (25 th boxes).....
Lgowood, 1s do
Logwood, 1s do
Logwood, ass'd do
Logwood, ass'd do
Logwood, ass'd do FLOWERS. GUMS. Arabic. extra select...... Arabic, extra select.
Arabic, powdered select.
Arabic, 2d picked.
Arabic, 3d picked.
Arabic, sifted sorts.
Assafæntida, prime (Powd 35e)...

35@ Euphorbium powdered......Galbanum strained..... 90@1 00 Gamboge... Guaiac, prime (Powd 45c)..... Kino [Powdered, 30c].... Mastic.
Myrrh. Turkish (Powdered 47c)...
Opium, pure (Powd \$5.75).
Shellac, Campbell's.
Shellac, English.
Shellac, native...
Shellac bleached.
Tragaganth Lobelia ...... Peppermint.

Senna, powdered.....

Amber, rectified..... Bergamont.....

Cod Liver, best..... Cod Liver, H., P. & Co.'s, 16 Cubebs, P. & W..... mercial (Pure 75c).

Lemongrass.....Olive, Malaga....Olive, "Sublime Italian ... Rosemary, French (Flowers \$1 50)

Alkhea, cut.
Arrow, St. Vincent's.
Arrow, Taylor's, in ¼s and ¼s.
Blood (Powd 18c).
Calamus, peeled.
Calamus, German white, peeled.
Elecampane, powdered.
Gentian (Powd 15c).
Ginger, African (Powd 16c).
Ginger, Jamaica bleached.

Pink, true.
Rhei, from select to choice.
Rhei, powdered E. I.
Rhei, choice cut cubes.
Rhei, choice cut fingers.

SEEDS. Canary, Smyrna. Caraway, best Dutch (Powd 20c). Cardamon, Aleppee. Cardamon, Malabar

Cardanon, according to the control of the control o Hemp, Russian..... Mustard, white Black 10c).... 6 @ SPONGES.

MISCELLANEUS.

Cassia Cedar, commercial (Pure 75c).... Citronella Bloves oves ..... P gal

Hemlock, commercial (Pure 75c).
Juniper wood.
Juniper berries...
Lavender flowers, French.
Lavender garden do
Lavender spike do
Lemon, new crop.
Lemon, Sanderson's...

Savin.... Sandal Wood, German.... Sandal Wood, W. I... 

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

MISCELLANEUS.

Alcohol, grain (bbl \$2.22) \$ gal.
Alcohol, wood, 95 per cent ex. ref.
Anodyne Hoffman's
Arsenic, Donovan's solution.
Arsenic, Fowler's solution.
Annatto 1 b rolls.
Alum.
Alum.
Alum.
Alum.
Alum.
Alum.
Alum.
Alum.
Alum.
Annatto, prime.
Antimony, powdered, com'l.
Arsenic, white, powdered.
Blue Soluble.
Bay Rum, imported, best.
Bay Rum, domestic, H., P. & Co,'s.
Balm Gilead Buds.
Beans, Tonka.
Beans, Vanilla.
Bismuth, sub nitrate.
Blue Pilf (Powd 70c).
Blue Vitriol.
Borax, refined (Powd 13c).
Cansicium Pods. African.

0

@

Cantharides, Russian powdered. Capsicum Pods, African. Capsicum Pods, African pow'd... Capsicum Pods, Bombay do ...

11 25 25

Ergot powdered.
Ether Squibb's.
Emery, Turkish, all No.'s.
Epsom Salts.

Epsom Salts.
Ergot, fresh.
Ether, sulphuric, U. S. P.
Flake white.
Grains Paradise.
Gelatine, Cooper's.
Gelatine, French
Glassware, filnt, 79 off, by box 60 off
Glassware, green, 60 and 10 dis... 45 @ 70 

Indigo ...
Indigo ...
Insect Powder, best Dalmatian ...
Iodine, resublimed ...
Isinglass, American ...
Japonica ...
London Purple ... London Purple. Lead, acetate. Lime, chloride, (½s 2s 10c & ½s 11c) Lupuline. Lycopodium. Mace. 

Paris Green.
Pepper, Black Berry.
Pepsin.
Pitch, True Burgundy.

Quassia 6 0 7
Quinia, Sulph, P. & W b 021 05 031 10
Quinine, German 1 00 01 05
Red Precipitate \$B\$ 5
Seidlitz Mixture Quinine, German...... Red Precipitate..... Seidlitz Mixture..... Strychnia, cryst.
Silver Nitrate, cryst.
Saffron, American.
Sal Glauber.
Sal Nitre, large cryst.
Sal Nitre, medium cryst.
Sal Rochelle.
Sal Soda.
Salicin.
Santonin

Santonin ..... Snuffs, Maccoboy or Scotch ..... Soda Ash [by keg 3c] ..... Spermaceti....
Soda, Bi-Carbonate, DeLand's...
Soap, White Castile...
Soap, Green do
Soap, Mottled do 41/200 Soap, Mottled do
Soap, Mazzini
Spirits Nitre, 3 F
Spirits Nitre, 4 F
Sugar Milk powdered
Sulphur, flour
Sulphur, roll
Tartar Emetic

Tartar Emetic...
Tar, N. C. Pine, ½ gal. cans ¥ doz
Tar, do quarts in tin...
Tar, do pints in tin...
Turpentine, Venice......
Turpex Wax, White, S. & F. brand......
Zing, Sulphate Zinc, Sulphate.....

Capitol Cylinder
Model Cylinder
Shields Cylinder
Eldorado Engine
Peerless Machinery
Challenge Machinery
Backus Fine Engine
Black Diamond Machinery
Castor Machine Oil
Paraffine, 25 deg.
Paraffine, 28 deg.
Sperm, winter bleached.

Bbl Whale, winter..... Lard, extra. Lard, No. 1. Linseed, pure raw. Linseed, boiled

67 00 50 @5 00 10 @ 12

Linseed, boiled
Neat's Foot, winter strained
Spirits Turpentine
VARNISHES.
No. 1 Turn Copple PAINTS.

Red Venetian.
Ochre, yellow Marseilles.
Ochre, yellow Bermuda.
Putty, commercial
Putty, strictly pure.
Vermilion, prime American.
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 Paints.
Swiss Villa Prepared Paints.

## HAZELTINE, **PERKINS** & CO.,

Wholesale

## Druggists!

42 and 44 Ottawa Street and 89, 91, 93 and 95 Louis Street.

IMPORTERS AND JOBBERS OF

### Drugs, Medicines, Chemicals, Paints, Oils, Varnishes, and Druggist's Glassware.

MANUFACTURERS OF

ELEGANT PHARMACEUTICAL PREPARATIONS, FLUID EXTRACTS AND ELIXIRS.

GENERAL WHOLESALE AGENTS FOR

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

-Also for the-

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

## **Druggists' Sundries**

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

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

## Wine and Liquor Department

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

## Withers Dade & Co's

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

We are also owners of the

## Druggists'

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

### Gins, Brandies & Fine Wines.

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

Mail orders always receive our special and

HAZELTINE, PERKINS & CO

### The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH

E. A. STOWE & BRO., Proprietors.

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

#### WEDNESDAY, FEBRUARY 25, 1885.

An Essay on Butter Making.

Butter is the mature fruit of the fullblown cow. It is the greatest effort of her life. The cow toils not, neither does she spin, yet I say unto you that Solomon in all is to be made certain in the product. his glory could not beat her on hand made milk-maid butter. This subtle joke I have ing the winter. Butter comes from the cow in a liquid state. It is quite a trick to win her confidence so that she will yield it up to a total stranger. I once sought to woo the lacteal fluid from the milk retort of a large speckled cow to whom I was a comparative stranger. She wasn't one of those blooded cows that look as though they have been cut out of a sheet of paper with a pair of sissors.

The greater the number of persons contributing milk and cream to a central factory, the less uniform and more inferior will be the product, either of butter or cheese.

It is not always necessary to taste butter in order to judge of it. The smooth, unctuous feeling in rubbing a little between the finger and thumb expresses at once its rich of the west. If Domestic, 36. 74 Pride of the West. If D repaired and newly upholstered for use dur- ed value than any other kind of stock. out of a sheet of paper with a pair of sissors. quality. She was a low cow, with course instincts, born in obscurity. Her brow was low, but dairy as in the best constituted creameries. she wore her tail high and she was haughty if attention is paid to the surroundings, food -oh, so haughty.

The young man who had hitherto acquir- and preservation. ed the milk from this cow desired one evening to hie him away to a neighboring villarge establishments than in small ones. Its lage, where he might trip the light bombas- manufacture requires wider knowledge than tic toe till the wee swa' hours anent the that of butter; the fixtures are more costly. twa. (Quotation from a poet who was a and the manufacture more intricate. poor speller.) He wanted me to milk his Definite species of animals seek definite failed. From the moment I entered her sheep those refused by other farm stock. stall and made a commonplace remark to England imports nearly \$25,000,000 worth her I knew our acquaintance would not lead of cheese a year. The average price paid to a warm attachment. Somehow I felt con- for the imported article is a little less than strained and uneasy in her society from the eleven cents per pound. Canada sends a moment we met until loying friends pulled higher priced article than the United States, me out through the stable window and and the largest amount of any one country, brought me back to consciousnesss. I shall in comparison with previous years. The innever undertake to milk a strange cow again crease from the United States has been until the sign is right. So far the sign has slight, and the product of Holland cannot not been right. I might be sent on a polar compete with American cheese. expedition and get stranded on an iceberg, cow unless the friend was a very old friend,

cream. Cream is the head on the milk. plants, the more valuable the pasture. Milk is known as dry and extra dry. A good milkman will always ask you whether you want your milk wet or otherwise.

An old well-digger named Grady told me about going over into Southern Indiana at face drainage. The worst water is that of at one time to dig a well for a man named slack streams and stagnant ponds. No ani-Wilhum. Wilhum was said to be very mal naturally seeks impure water, whatever close. He was the most contiguous man in may be ignorantly said to the contrary. All Indiana. His wife used to skim the milk on domestic animals instinctively seek soft waone side, and then turn it over and skim the ter, and, hence, will take the water of pools, bubbles off. It was a constant struggle be- if pure, in preference to that from wells. Androscoggin, 74...21 Pepperell. 10-4... Pepperell. 11-4... tween Wilhum and his wife to see which Cows, especially, dislike very cold water. would be the meaner. The first day that Grady was there they had a round ball of chief value in the markets of the world. It butter about as big as a lemon and as hard may be perfectly pure after it has lost the as Pharoah's heart. The butter knife had fragrance imparted to it by the nature of the a handle that would turn every time any one food taken. Any peculiarity of herbage or tried to get a lick at the butter, and the little other food is imparted to the milk. Poisons round ball would flop over on the other side may be conveyed to milk in food. The chief and smile. Now and then a hired man value of butter over fat oil, lard tallow, etc., would reach over with his own knife and is the presence of grateful odor. This may make a slash at it, but the butter, confident add from 25 to 50 per cent, to its value. It of his own strength, would tip over with a does not involve 3 per cent. in the cost of dull thud, and the man would heave a sigh manufacture. The quality of food, there and give it up. Then another farm-hand fore, taken by cows, is the prime integer in would make a wild dash at it, but burst into the integrity of milk; but, if impure water is tears and quit. Finally Grady, who had drunk, the integrity of the food is nullified. watched this performance several days, jab- The second necessity in the care of milk is bed his fork down through the middle of cleanliness in all of the surroundings and the yellow chunk and successfully cut it in manipulations; for, without this, whatever two. In the center, was a small, solid good the milk contains is covered up and wooden top. "There," says Grady, "I've vitiated. The third integer of value is the found out what the blamed thing is wound mechanical acts connected with dairy manuon, anyhow."-Bill Nye.

#### Creamery vs. Dairy Butter.

Prof. L. B. Arnold, in the New York Tribune, in a comparative article, says:

Though creameries, as generally carried on, fail to do exact justice between their patrons, they are on the whole profitable. While they make no better butter than can be made in private dairies, they never make any as poor as many of the private dairies do. Creameries turn out butter of a uniform grade and excellent in quality, while no two dairies make butter alike, which is very much against the commercial value of dairy butter. No dealer can pay as much for an assortment of all kinds of butter as he can for butter of a uniform quality. On this account he prefers to give from five to ten cents a pound more for creamery than for dairy butter, and this difference makes the creamery system pay. The cost of manufacturing is less at the creameries than in the dairies, and the former average more butter from a given quantity of milk because they employ better appliances and more skill. Creameries also pay by way of relieving the farmer's wives and daughters of a great deal of very hard work. They are, however, not so important in this respect as they were a few years ago. The improvements which have been made of late in butter-making appliances have made it possible to raise cream quite as well and as perfectly on the farm as it can be done anywhere, and to do all the work of buttermaking with great ease and with much less labor than it was formerly done.

S. Ball & Son are putting a new boiler in their flouring mill at Coloma.

DAIRY NOTES.

Points which Every Dairyman Should Re-

From the Dairy World. Luck never brought good dairy produ

Success comes of that thoughtful, hor care, called common sense. Dairying requires study. The wise da

man will therefore study his business. One unhealthy cow in a herd, or one wh milk is abnormal, will act unfavorably

the whole mass. Water containing living fish and liv vegetation is generally in a fit state for

mals to drink. Selection of cows is important in all d ies where high caste and uniform excelle

A herd of a uniformly high class of da cows will pay a better profit on their estimates

As good butter can be made in any farm water, care of animals, milk, butter, packing

Cheese can be more perfectly made in

large speckled plebeian cow, and I said I species of plants; hence dairy cattle should would. The movement was certainly ill-ad- never be forced to graze pastures close. vised. I undertook to do as I agreed, but Horses will eat plants refused by cattle,

Rolling, arable lands form the best paswith no alternative but to milk a cow or eat tures, because they support the greatest vaan old friend, but I should hate to tackle the riety of valuable herbage. The grasses and plants of low, wet places are rank and innutritious. Weedy pastures cannot form first-Butter is produced by expunging the juice rate milk. Old pastures are more valuable from a rare and costly chemical known as than new, and, the greater the diversity of

The best stock water is that of living springs; the next, that of running streams. Fully equal to these, with the exception of hardness, is the water of wells free from sur-

Purity in butter and cheese constitutes its factures.

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

GRAND RAPIDS GRAIN AND SEED CO. 71 CANAL STREET.



No. 4 Pearl Street, Grand Rapids.



Prices down to the whalebone. Goods always saleable, and always reliable. Buy close and often.

ORDERS PROMPTLY FILLED



### Dry Goods.

WHOLESALE PRICE CURRENT.

		N COTTONS.
icts.	Androscoggin, 9-423	Pepperell, 10-4
nest		Pepperell, 11-4
1000	Pepperell, 7-4161/2	Pequot, 7-4
200	Pepperell, 8-420	Pequot, 8-4
iry-	Pepperell, 9-4221/2	Pequot, 9-4
my-	CHE	CKS.
	Caledonia, XX, oz11	Park Mills, No. 90
	Caledonia, X, oz10	Park Mills, No. 100.
iose	Economy, oz10	Prodigy, oz
on	Park Mills, No. 5010	Otis Apron
	Park Mills, No. 6011	Otis Furniture
	Park Mills, No. 7012	York, 1 oz
ving	Park Mills, No. 8013	York, AA, extra oz.
0		BURG.
ani-	Alabama brown 7	Alabama plaid
	Jewell briwn 91/2	Augusta plaid
	Kentucky brown 101/2	Toledo plaid
lair-	Lewiston brown 91/2	Manchester plaid
ence	Lane brown 9½	New Tenn. plaid
nice	Louisiana plaid 7	Utility plaid
	BLEACHED	
airy	Avondale, 36 81/4	Greene, G. 4-4
any	Art cambries, 36111/2	Hill, 4-4
nat-	Androscoggin, 4-4 81/2	
	Androscoggin, 5-4121/2	
	Ballou, 4-4 6½	King Philip cam-
con-	Ballou, 5-4 6	Dric, 4-4
faa	Boott, O. 4-4 8½	Longdolo 4-4

1	Dwight Anchor, 4-4. 9	Pocahontas, 4-4
	Davol, 4-4 9	Slaterville, 7-8
		Victoria, AA
1		Woodbury, 4-4
3	Fruit of the Loom,	Whitinsville, 4-4
,		Whitinsville, 7-8
,	Gold Medal, 4-4 634	Wamsutta, 4-41
,		Williamsville, 361
g	Gilded Age 834	
'		SIAS.
	Crown17	Masonville TS
1	No. 1012½	Masonville S1
	Coin10	Lonsdale
S	Anchor	Lonsdale A1
1	Centennial	Nictory O
1	Blackburn 8	Victory J
,	Davol14	Victory D
'	London121/2	
	Paconia12	Phœnix A1
e	Red Cross10	Phœnix B 1
-	Carial Immenial 16	Dhonir V V

	Red Cross10	Phœnix B 10
	Social Imperial16	Phœnix X X 5
		NTS.
	Albion, solid51/2	Gloucester
	Albion, grey6	Gloucestermourn'g.
	Allen's checks51/2	Hamilton fancy
1	Ailen's fancy51/2	Hartel fancy
	Allen's pink61/2	Merrimac D
	Allen's purple61/2	Manchester
	American, fancy51/2	Oriental fancy
	Arnold fancy6	Oriental robes
	Berlinsolid 5½	Pacific robes
	Cocheco fancy6	Richmond
	Cocheco robes6½	Steel River
	Conestoga fancy6	Simpson's
1	Eddystone6	Washington fancy
١		Washington blues.
ı	Eagle fancy5	
	Garner pink6½ FINE BROW	N COMMONS
ı	FINE BROW	N COTTONS.

Garner pink072	
FINE BROW	N COTTONS.
	Indian Orchard, 40.
Boott M, 4-4 634	Indian Orchard, 36.
	Laconia B, 7-41
	Lyman B, 40-in1
Continental D, 40 in 834	Mass. BB, 4-4
Conestoga W, 4-4 61/2	Nashua E, 40-in
Conestoga D, 7-8 51/2	Nashua R, 4-4
Conestoga G, 30-in. 6	Nashua O, 7-8
	Newmarket N
Dwight Y. 7-8 53/4	Pepperell E, 39-in
Dwight Z, 4-4 634	Pepperell R, 4-4
Dwight Star, 4-4 7	Pepperell O, 7-8
Ewight Star, 40-in 9	Pepperell N, 3-4
Enterprise ÉE, 36 5	Pocasset C, 4-4
Great Falls E, 4-4 7	Saranae R
Farmers' A, 4-4 6	Saranac E
Indian Orchard 1-4 71/2	
	GINGHAMS.

DOMESTIC	GINGHAMS.
Amoskeag 7½	Renfrew, dress styl
Amoskeag, Persian	Johnson Manfg Co.
styles10½	Bookfold1
Bates 7½	Johnson Manfg Co.
Berkshire 61/2	
Glasgow checks 7	Slaterville, dress
Glasgow checks, f'y 71/2	styles
Glasgow checks,	White Mfg Co, stap
royal styles 8	White Mfg Co, fanc
Gloucester, new	White Manf'g Co,
standard 71/2	Earlston
Plunket 7½	Gordon
Lancaster 8	Greylock, dress
Langdale 734	styles 1
WIDE BLEACE	HED COTTONS.

Į	Graniteville, 4-4 5%	Utica, 4-4 9
i	Indian Head, 4-4 7	Wachusett, 4-4
į	Indiana Head 45-in. 121/2	
į		INGS.
ł		Falls, XXXX18
į	Amoskeag "4-419	Falls, XXX1
I	Amoskeag, A13	Falls, BB1
Ì	Amoskeag, B12	Falls, BBC, 3619
I	Amoskeag, C11	Falls, awning19
ł	Amoskeag, D10½	Hamilton, BT, 3212
l	Amoskeag, E10	Hamilton, D
ı		
į		Hamilton fancy10
Į	Premium A, 4-417	Methuen AA13
į	Premium B16	
ł	Extra4-416	Methuen ASA1
i	Extra 7-8 141/2	Omega A, 7-81
ł	Gold Medal 4-415	Omega A, 4-413
I	CCA 7-812½	Omega ACA, 7-81
1	CT 4-414	Omega ACA, 4-410
	RC 7-814	Omega SE, 7-82
	BF 7-8	Omega SE, 4-42
	AF 4-419	Omega M. 7-82
	Cordis AAA, 3214	Omega M, 4-42
	Cordis ACA, 3215	Shetucket SS&SSW 1
	Cordis No. 1, 3215	Shetucket, S & SW.13

Dr 1-0	Omega on, Tr
AF 4-419	Omega M. 7-822
Cordis AAA, 3214	Omega M, 4-425
Cordis ACA, 3215	Shetucket SS&SSW 111/2
Cordis No. 1, 3215	Shetucket, S & SW.12
Cordis No. 214	Shetucket, SFS12
Cordis No. 313	Stockbridge A 7
Cordis No. 4111/2	Stockbridge frncy. 8
	AMBRICS.
Garner 5	Empire
Hookset 5	Washington 4%
Red Cross 5	Edwards 5
Forest Grove	S. S. & Sons 5
	BAGS.
American A18 00	Old Ironsides15
Stark A	Wheatland21
	IMS.
Deaton 63/	Otio CC 101/

.1
.2
.10
.1
.1
.10
1
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. 1

serlin 17	Rose
arner 71/2	
	COTTON.
Brooks50	Eagle and Phœnix
lark's O. N. F 55	Mills ball sewing
. & P. Coats55	Greeh & Daniels
Villimantie 6 cord.55	Merricks
Willimantie 3 cord.40	Stafford
charleston ball sew	Hall & Manning
ing throad 20	Holyoko

mg unicad	00	mony onc
		JEANS.
Armory	71/2	Kearsage
Androscoggin sat	81/4	Naumkeag satteen.
Canoe River	6	Pepperell bleached
Clarendon	61/4	Pepperell sat
Hallowell 1mp	634	Rockport
		Lawrence sat
Laconia	71/2	Conegosat

COAL AND BUILDING MATER	IALS.
A. B. Knowlson quotes as follows:	
Ohio White Lime, per bbl	1 0
Ohio White Lime, car lots	9
Louisville Cement, per bbl	1 4
Akron Cement per bbl	1.4
Buffalo Cement, per bbl	1 4
Car lots1	05@1 1
Plastering hair, per bu	25@ 3
Stucco, per bbl	1 7
Land plaster, per ton	37
Land plaster, car lots	3 0
Fire brick, per M	
Fire clay, per bbl	3 0
COAL.	

### TIME TABLES.

### MICHIGAN CENTRAL



The Nugara Paus Rome.
DEPART.
*Detroit Express 6:00 a m
†Day Express 12:45 p m
†Atlantic Express 9:20 p m
ARRIVE.
*Pacific Express 6:00 a m
†Mail 3:20 p m
Grand Rapids Express
*Daily except Sunday. *Daily.
Sleeping cars run on Atlantic and Pacific
Express.
Direct and prompt connection made with

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 6:00 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 3:05 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 10:25 p. m.

J. T. SCHULTZ, Gen'l Agent.

## Chicago & West Michigan.

NEWAYGO DIV	ISION.	
Express	4:15 p m	Arrives.
Express	8:05 a m art from U	11:15 a m Inion De-

The Northern terminus of this Division is at Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and Manistee.

J. H. CARPENTER, Gen'l Pass. Agent. J. B. MULLIKEN, General Manager.

#### Lake Shore & Michigan Southern.

(KALAMAZOO	DIVISION.)	
	Arrive.	Leave.
Express	7:00 p m	7:35 a m
Mail		4:00 p m
All trains daily except	Sunday.	P
The strain leaving		nnects at
White Diggon with Atlan		

The atrain leaving at 4 p. m. connects at White Pigeon with Atlantic Express on Main Line, which has Palace Drawing Room Sleeping Coaches from Chicago to New York and Boston without change.

The train leaving at 7:35 a. m. connects at White Pigeon (giving one hour for dinner) with special New York Express on Main Line.

Through tickets and berths in sleeping coaches can be secured at Union Ticket office, 67 Moure street and depot.

J. W. McKenney, Gen'l Agent.

#### Detroit, Grand Haven & Milwaukee.

GOING EAST.	
Arrives.	Leaves.
†Steamboat Express	6:20 a m
†Through Mail10:15 a m	10:20 a m
†Evening Express 3:20 p m	3:35 p m
*Atlantic Express 9:45 p m	10:45 p m
†Mixed, with coach	10:30 a m
GOING WEST.	
†Morning Express12:40 p m	12:55 p m
†Through Mail 5:10 p m	5:15 p m
+Steamboat Express10:40 p m	
†Mixed	7:10 a m
*Night Express 5:10 a m	5:30 a m
*Daily, Sundays excepted, *Daily	

†Daily, Sundays excepted. \*Daily.
Passengers taking the 6:20 a. m. Express
make close connections at Owosso for Lansing
and at Detroit for New York, arriving there at
10:00 a. m. the following morning.
Parlor Cars on Mail Trains, both East and
West

West.
Train leaving at 5:15 p. m. will make connection with Milwaukee steamers daily except

nection with shiwatace steamers are Sunday.

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

D. POTTER. City Pass. Agent.

GEO. B. REEVE, Traffic Manager, Chicago.

#### Grand Rapids & Indiana.

Arrives	. Leaves.
Cincinnati & Gd Rapids Ex 8:45 p m	
Cincinnati & Mackinac Ex. 9:20 a m	10:25 a m
Ft. Wayne & Mackinac Ex 3:55 p m	5:00 p m
G'd Rapids & Cadillac Ac.	7:10 a m
GOING SOUTH.	
G. Rapids & Cincinnati Ex.	7:00 a m
Mackinac & Cincinnati Ex. 4:05 p m	4:35 p m
	11:45 p m
Cadillac & G'd Rapids Ac. 7:40 p m	
All trains daily except Sunday.	
SLEEPING CAR ARRANGEMENT	2

North—Train leaving at 5:00 o'clock p. m. has Woodruff Sleeping Cars for Petoskey and Mackinac City. Train leaving at 16:25 a. m. has combined Sleeping and Chair Car for Traverse

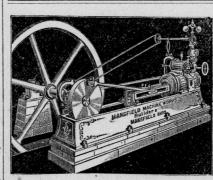
South—Train leaving at 4:35 p. m. bas Wood-ruff Sleeping Car for Cincinnati. C. L. LOCKWOOD, Gen'l Pass. Agent.

### Detroit, Mackinac & Marquette.

GOING WEST				GOING EAST	
Ac.	Ex.		Ac.	Ex.	
,	PM.			-	
		Ar. Ishpeming Dep.	1 30		
PM.		Negaunee		AM.	
		Marquette			
		Reedsboro			
	12 00		5 45		
1 10	12 15	A Seney A	5 30	12 40	
		Newbury	6 38	2 40	
7 30	AM.	Nowbary	0 00	PM.	
		DepSt. Ignace Ar.	n9 00		
		Ar. Mackinaw City Dep.		0 00	
	PM.	iii. Mackina City Dep.	0 00	1	
		Dep. Grand Rapids Ar.	7 00	0	
	AM.	Dop. Grand Hapids 211.	. 00		
		Detroit	3 30	12 18	

Connections made at Marquette and Negaunee with the M. H. & O. R. R. for the iron, gold silver and copper districts; at Reedsboro with a daily stage line for Manistique; at Seney with tri-weekly stage for Grand Marais; at St. Ignace with the M. C. and G. R. & I. Railways for all points east and south; also daily stage line to Sault St. Marie.

F. MILLIGAN, G. F. & P. A.



PORTABLE AND STATIONARY

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

W. C. Denison, 88, 90 and 92 South Division Street, 23 50 GRAND RAPIDS, -

## SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

## DRY GOODS,

CARPETS.

### MATTINGS.

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Grand Rapids,

Michigan.

### Jennings &

PROPRIETORS OF THE

Arctic Manufacturing Co.,

20 Lyon St., Grand Rapids. ASK YOUR JOBBER FOR

Jennings' Flavoring Extracts,

Arctic

Baking

Powder.

We have a large Western order trade for Apples in car lots, as well as a good local demand, and also handle Evaporated and Sun-Dried Apples largely. If you have any of these goods to ship, let us hear from you, and we will keep you posted on market prices and prospects. We also handle Beans and Potatoes. Liberal Cash Advances made on Dried Fruit, also on Apples in carlots.

EARL BROS., Commission Merchants,

169 S. Water St., Chicago, Ill. REFERENCE FIRST NATIONAL BANK.

We manufacture a full line, use the best material obtainable, and guarantee our goods to be first-

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

We handle FLORIDA Oranges direct from the groves. The crop is large and fine and low prices are looked for.

We are agents for the CEL-EBRATED J. S. FARREN & CO.'S Oysters and are prepared to fill orders for large or small lots, cans or in bulk, at the lowest rates.

Brooks.

We are sole Michigan

agents for the celebrated

"F" brand, packed by J. S. FARREN & CO., Bal-

timore, and are prepared

to fill orders for CAN or

BULK oysters at the low-est market prices either

from here or from Balti-more direct. NO BETTER

GOODS PUT UP. H. M.

BLIVEN has charge of

this department and will

give your orders personal and prompt attention.

We solicit your order. .

#### BUSINESS LAW.

**Brief Digests of Recent Decisions in Courts** of Last Resort.

PROMISSORY NOTE-RENEWAL-DEFENSES. The mere renewal of a note with a stipulation for a higher rate of interest, where all consideration except that supporting the old note is excluded, does not preclude any defense thereafter discovered which existed against the old note, according to a decision of the Kentucky Superior Court.

BOND-VALIDITY-CLERICAL MISTAKE. by Judge Gresham in the United States Cir- on their joint liability. cuit Court, at Chicago, the figures and words "5,000 and-cents in lawful currency," were held good notwithstanding the clerical mistake of omitting the \$ mark. Judge Gresham said that to hold the bond void for such or agents pursuant to an act of Congress as an omission would be too technical for jus- private property for the public use, the gov-

taneous and payment is omitted or refused turing Co. The Supreme Court took the ing, 24x90. No competition. of Minnesota.

MARRIED WOMEN-PROPERTY-DEBT. In Kentucky, according to a recent decisthe wife's property may be subjected to the payment of money borrowed by the husband and applied in improving it, although the husband and wife have separated and the property is not more than sufficient to support her and her children.

PERSONAL PROPERTY-SALE.

of the possession of personal property com- the property. pletes the sale and gives the buyer the absolute right of property and possession in the thing sold, though the price be unpaid and the buyer insolvent, unless the whole trans- the Supreme Court of Minnesota, was an acaction is vitiated by fraud, according to a tion against the defendant for the insertion decision of the Supreme Court of Indiana.

PROMISSORY NOTE-MORTGAGE-INTEREST. date provided that it should bear "interest cut out the advertisement, pasted it on a from date, payable semi-annually," and a postal card, and sent it to a young lady to mortgage executed to secure the note described it as "bearing interest until paid, said interest to be paid semi-annually," the Kentucky Court of Appeals construed the two instruments together as constituting a contract for the payment of interest semi-annually until paid.

PUBLIC OFFICER-SALARY-CREDITORS. The salary due from a municipal corporata. The court declared that public policy fere either directly or indirectly with the to make them capable of naturally conveypayment of the salary of a public officer di- ing the impression that plaintiff had been rectly to himself.

CORPORATIONS-ULTRA VIRES. An association organized under statutory of it." authority "for the mutual protection and relief of its members, and for the payment of stipulated sums of money to the families Supreme Court in the case of the State of people fifty or one hundred times, the Colo-Ohio ex rel. Attorney-General vs. The Peo- nel presents this valuable table, which, howple's Mutual Benefit Association.

SALE-DELIVERY-ATTACHMENT. In the case of the Citizen's Savings Bank

vs. Miller et al., decided by the Kentucky Superior Court, it appeared that an Ohio firm owning staves in Kentucky, in the possession of an agent, sold them to appellant. The agent having received from appellant an order from the firm to turn over to it the staves in his custody, furnished it with a list of staves which were piled up at different places, and then became its agent to retain per impatiently. charge of them for it. The court held that this was a sufficient delivery of the staves to the confounded thing again!" vest the title in appelant as against a creditor claiming under a subsequent attachment, thing in it. and that it was not necessary to remove the staves from the places where they were, bly suit somebody else's case. there being no such visible possession by the non-resident vendor as could possibly indi- his neighbor if he has tried it, or knows anycate an existing or continued right in him.

FIRE INSURANCE-RESTRICTIONS IN POLICY. tiser can make it pay. The case of the Pittsburgh Insurance Co.

vs. Frazer, decided by the Supreme Court of Pennsylvania, involved a question as to the liability of the insurance ermpany for a loss it is just what he wanted. by fire. The contract of insurance was against fire on dry goods, groceries and mer- solves to try it as soon as he can afford it. chandise usually kept in a country store, and contained a provision restricting the dress carefully and makes a memorandum amount of gunpowder to be kept in the in- of it. sured premises. Upon the trial in the court below evidence was admitted to show that think he is hardly able to afford it. gunpowder in the quantity kept by the appellee, although greater than the amount allowed by the policy, was usually a part of the contents of a country store. The Su- to see how much he would have left if he preme Court, on appeal, held that the court | bought it. below erred in admitting this evidence, and the clause restricting the amount of gun- forth and buys it.

PARTNERSHIP—DISSOLUTION—NOTICE.

powder should be strictly complied with.

maining in business, and such partner signed his own and the name of the retiring partner to a note given in payment for such goods, the Supreme Court of Indiana held that the note bound both partners. The court held that in order to establish the liability as partners of persons who had dissolved partnership three things must appear, viz.: First, that the plaintiff at the time the contract was made under which his claim accrued knew that the defendants had been in partnership; second, that he was ignorant of their dissolution; third, that he made the contract supposing he was contracting with In the case of Warner vs. Roeher, decided the defendants as partners, and in reliance

PROPERTY TAKEN BY UNITED STATES.

Where property to which the United States asserts no title is taken by its officers ernment is under an implied obligation to CONDITIONAL SALE-DELIVERY-PAYMENT. make just compensation to the owner, ac-Where the payment of the purchase mon- cording to the decision of the Supreme ey of goods and the delivery of the same are | Court of the United States in the case of the expressly or impliedly agreed to be simul- United States vs. The Great Falls Manufacby the purchaser upon getting possession of view that such an implication being consistthe goods, the vendor may reclaim them, ac- ent with the constitutional duty of the govcording to a decision of the Supreme Court ernment as well as with common justice, the claim of the owner of the property for compensation was one arising out of implied contract, within the meaning of the statute defining the jurisdiction of the Court of ion of the Court of Appeals of that state, Claims, although there might have been no formal proceedings for the condemnation of the property to public use; and that the owner might waive any objection he might be entitled to make, based upon the want of such format proceedings, and, electing to regard the action of the government as a taking under its sovereign right of eminent do-The unqualified delivery and acceptance main, might demand just compensation for

LIBEL-ADVERTISEMENT.

The case of Zier vs. Hoflin, decided by in a newspaper of the following advertisement: "Wanted, E. B. Z., M. D., to pay a Where a note due twelve months after drug bill." Some third person, it appears, whom the plaintiff was affianced. The court in holding that a verdict for the plaintiff should be sustained, said, regarding the words in question. "The only facts suggested by them standing alone-to wit, that the plaintiff owes a drug bill and that the creditor wishes him to pay-do not necessarily impute anything wrong to plaintiff. But This Baking Powder makes the WHITEST LIGHTEST and most HEALTHFUL Biscuits, Cakes, Bread, etc. TRY IT and be convinced. Prepared only by the words which may be innocent of themselves may be rendered libelous by the place and tion to an officer thereof cannot be reached circumstances of their publication, for such by proceedings supplementary to execution place and circumstances may impress on by the creditors of the officer, according to them a meaning and suggestion which a decision of the Supreme Court of Minneso-standing alone they do not have. Thus, though the words here do not of themselves forbids that any legal proceedings on the impute wrong, they might be published in part of creditors should be allowed to inter- such a place or under such circumstances as guilty of dishonest practices, either in contracting the debt or in withholding payment

#### How Advertising Works.

Colonel Pierce, of the Chicago News, gave, or heirs of deceased members," is not au- in the course of a recent address to the edithorized to issue certificates of membership tors of Indiana, some thoughts with referpayable to the named beneficiary "or as- ence to advertising that are well worth resigns," nor payable in case of death to others | membering. After premising that a man than the family or heirs of the insured mempording to the decision of the Ohio until he has placed the matter before the ever is simply an elaboration of the one generally credited to Stephen Girard:

> The first time a man sees an advertise ment he does not see it.

The second time he does not notice it.

The third time he is dimly conscious of

The fourth time he faintly remembers something of the kind before.

The fifth time he half reads it.

The sixth time he turn his nose up at it.

The seventh time he throws down the pa-The eighth time he ejaculates: "There's

The ninth time he wonders if there is any-The tenth time he thinks it might possi

The eleventh time he thinks he will ask

The twelfth time he wonders if the adver-

thing about it.

The thirteenth time he rather thinks it must be a good thing.

The fourteenth time he happens to think

of time, at reasonable rates. If, at any time, there should be anything in this market you should wish to purchase, no matter what it is, we would be glad to correspond with you. The fifteenth time he for a long time re-The sixteenth time he examines the ad-

The seventeenth time he is tantilized to

The eighteenth time he sees painfully how The nineteenth time he counts his money

The twentieth time he rushes frantically

Geyer's Stationer advertised in its last is sue a "brass smoker's set." We have heard Where a partnership had dissolved, no no- of tobacco smokers, but this is the first time tice of a dissolution being given, and a for- we ever heard of a brass smoker. Wonder mer customer sold goods to the partner re- if it's an improvement on tobacco?





THE BEST IN THE WORLD! PRICE 50 CENTS.

MEDICINE CO.

GRAND RAPIDS, MICH.

IRON PIPE.

Brass Goods, Iron and Brass Fittings,

Mantels, Grates, Gas Fixtures,

Plumbers, Steam Fitters.

-And Manufacturers of-

Galvanized Iron Cornice.

### RENT! SHRIVER, WEATHERLY & CO.,

Grand Rapids, Mich., GENERAL SUPPLY STORE WHOLESALE AND RETAIL

Sykeston, Dakota.

Rose Leaf, Fine Cut.

**Navy Clippings** 

and Snuffs

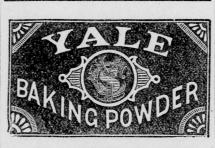
Nearest railroad point to Mouse river settlement. County seat. New build-

Arctic Manufacturing

GOODS of every description.

our shippers the benefit of our long experience

R. Sykes & Co., JAMESTOWN, DAKOTA.



### FLAVORING EXTRACTS

BAKING POWDERS,

40 and 42 South Division, St.



WHOLESALE

117 Monroe St.

Choice Butter a Specialty !

ries, Cider, Buckwheat Flour, Etc.

Careful Attention Paid to Filling Orders.

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

ceo. N. davis & co..

General Commission and Brokerage,

Having been in business in this city for the past twelve years, and having an extensive acquaintance with the Wholesale and Retail trade in this vicinity, we are able to give

Any goods consigned to us will have our best attention. We have STORAGE or over FIFTY carloads, either for light or heavy goods, and will furnish same for any length

71 Canal Street, Crand Rapids.

Oranges, Lemons, Apples, Cranber-

### BLUINGS, ETC.,



Wholesale & Commission-Butter & Eggs a Specialty. Choice Butter always on hand. All Orders receive Prompt and Careful Attention.

125 and 127 Canal Street, Grand Rapids, Michigan.

where in this issue and write for

Special Prices in Car Lots.

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

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

House and Store Shades Made to Order. 68 Monroe Street, Grand Rapids.

Nelson Bros. &

> CAN Tin. Covered with GLASS



The NEATEST THING On the Market

Curtiss, Dunton & Co..

Woodenware, Twines and Cordage, Paper, Stationery, Kerosene and Machine Oils, Naptha and Gasoline.

Grand Rapids, Mich.

much he is in need of that particular thing. The Tradesman office has now first-class facilities for doing

### Commercial Work,

Such as Letter, Note and Bill Heads, Statements, Cards, Envelopes, Blank Orders, Circulars, Dodgers, Etc.

IEW TYPE, NEW PRESS, CLEAN WORK.

Putnam Brooks. STRAIGHT GOODS -- NO SCHEME. CHI

> PITT John Caulfield,

> > Sole Agent.

E. FALLAS,

See Our Wholesale Quotations else-

## J. Dettenthaler. A. B. KNOWLSON,

Every Prospect of a Large and Successful

Meeting. The indications are extremely favorable for the meeting of dairymen to be held in this city to-day. Up to present writing, nearly 100 representative dairymen have signified their intention of being present, and several manufacturers of dairy appliances have agreed to make an exhibit of their goods. The convention will assemble at the Supervisors' room, Court block, at 10 o'clock this morning, when Mayor Belknap will deliver an address of welcome and Hon. S. L. Fuller, President of the West Michigan Farmer's Club, will state the objects of the meeting. The order of the further proceedings will be left to those present.

Reduced rates have been secured at the following hotels: Sweet's, two in a room, from \$3 to \$2 per day; Rathbun House, two in a room, from \$2 to \$1.50 per day; Bridge Street house, from \$1.25 to \$1 per day.

C. B. Lambert, the well-known writer on dairy subjects, and who has done much efthe meeting, writes as follows: "If all is just as he may get pure water—without acwell, I shall be in Grand Rapids on Tuesday night. The Michigan Dairy Salt Co., of Saginaw, has sent some salt in your care. They wish me to represent them. I hope the From the Muskegon Chronicle, 17th. meeting will be a success, and I do not see A civil action was commenced some days

money in it now. Tallow is too cheap."

Jas. McAdam, patentee of the McAdam butter tub, Postville, Iowa, writes that he will be here with some of his tubs.

#### DAIRY NOTES.

matter," said D. P. Clay, the other day, "and we wish him every success. I have proved to a certainty that the dairyman can make more from his calves than by making a skim cheese, and also that calves thrive better on skim milk than on fresh.

TRADESMAN with an except from the January report of its officers, from which it appears that the total number of acres comprised in the four farms-known as "Grant," "Newaygo," "Lake" and "Camp 30"—is 5,- leaving the sides near the leg cut deep in." 500, of which 3,000 are now under successful cultivation. One thousand acres more will be cleared during the coming season. The total amount of live stock now on the past week, the snow blockade having abated farm is as follows: Horses, 21; colts, 3; so as to allow the free receipt and shipment bulls, 7; steers, 93; oxen, 52; cows, 218; of goods. Sugars have varied somewhat, heifers, 66; calves, 185; sheep, 304: pigs and but bob up to about the same figures quoted hogs, 323. The total amount of milk relast week. Codfish, whitefish and prunes ceived during January was 40,895 pounds, have advanced, and rice is firmer in the east and the smallest 1,148 pounds. The total be had. Other articles in the grocery line amount of butter made during the month are about steady. was 1,8741/2 pounds. Over 6,000 meals were served to the families and hired men on the farms. Altogether the showing is an interesting one, and THE TRADTSMAN will take pleasure in noting the statements as they are made from month to month.

Aside from a few premiums captured by a Massachusetts exhibitor, the West carried off all the honors in the dairy exhibit at the New Orleans Exposition. As stated last good-paying article to their stock would do week, Iowa ranked first on butter, taking seven first prizes and special sweepstakes on creamery butter. Following came Minnesota with five first premiums and the grand sweepstakes, the best of Minnesota's exhibits coming from Rochester. On cheese, Wis- not wealth. consin carried off the honors, taking the first premium and grand sweepstakes. All sections of the country were represented by about 1,200 tubs of butter, and several hundred plain and fancy packages of cheese. Some very artistic butter prints were shown, including a very cleverly executed bust of Garfield, which was granted a first premium. in the market do. Send to Clark, Jewell & Many complaints were made by the exhibi- Co., wholesale distributing agents, for sam-Many complaints were made by the exhibitors relative to the condition of the building in which they were compelled to display their products. It was also a source of annoyance to pay \$4,200 entry fees, and receive in lieu for their promised premiums \$8,000 worth of due bills, payable at no specified time, and with no probability that they will ever be worth the paper on which they are written.

The Necessity of More Thorough Knowledge.

From the Chicago Current. Following the Dairymen's Convention of the past week-at Strawberry Point, Ia., there comes this week the thirteenth annual meeting of the Wisconsin Association, to begin Tuesday at Arcadia, Trempeleau county, and the tenth annual meeting of the tenth annual meeting ty, and the tenth annual meeting of the Southeastern Iowa Society at Sigourney Keokuk county, Wednesday and Thursday. The dairymen of Michigan meet Wednesday at Grand Rapids for the purpose of forming a State Association. The Algona, Ia., Convention, announced last week, has been postponed until March 10. The progress as to quality in butter-making has been astonoishing—so much so that double the prices of olden times are now easily obtainable—for people of means will have "June butter" in the middle of winter if money may buy it. The dissemination of knowledge touching the absorptive character, the tainture, of butter and milk, and the profit arising from the manufacture of high qualities of dairy-food, cannot be anything else than a public good, to which the press of the country should lend all possible encouragement. A poor man ought to be supplied with first-class butter, just as he may get pure water—without acquiring the reputation of being a person of article \$\frac{1}{2}\$ th cans. \$\frac{ quiring the reputation of being a person of extravagant tastes.

#### The Carey Case at Muskegon.

anything to prevent it. I do not think Thurs- since in Justice McLaughlin's court by day will finish all the business that will Earnest A. Stowe against Wm. D. Carey come up before us. There should be time and Elizabeth Root, formerly Elizabeth given to discuss every subject and to get the Smart, late copartners comprising the firm association fully organized. It will be al- of W. D. Carey & Co. This suit was dismost impossible to read any of the papers missed because there were technicalities in before the evening session. I shall have two the papers. New summonses were issued papers, one on cheese making and one on and served to-day, which are returnable Saturday morning at nine o'clock.

E. L. Lockwood, the Petersburg, Monroe From the Muskegon Chronicle, 21st. county, dairyman, writes: "Expect to be The case of Ernest A. Stowe vs. W. D. with you on the 25th. I have come to the Carey and Elizabeth Root came up before conclusion that there is not much use dairy- Justice McLaughlin this morning. The case ing without first securing some legislation was adjourned by consent to March 2, the

prices will necessarily follow. There can about the ruinous competition of butterine, "I have made a thorough study of the etc. E. A. Stowe leads the movement and

#### How to Take Off Skins.

thrive better on skim milk than on fresh.

To be sure the cream makes them sleeker and fatter, but it is the qualities left in the milk after the cream is skimmed off which makes bone, muscle and flesh. Butter and calves are a better combination than butter and cheese."

The Michigan Dairy Co. favors The Michigan Dairy Co. favors The Michigan Dairy Co. favors The Desman with an except from the Janu-The leather from such hides being used for belting and carriage tops, and requiring a large, spready, perfect pattern, they are too apt to slit the forward leg too far back,

#### The Grocery Market.

Business has been fairly good during the the largest daily milking being 1,561 pounds ern market. Low grade Japans are not to

> John Caulfied, the veteran grocery jobber, propounds the following puzzling problem: "If twenty-six letters through the operation of the law of permutation can give the 80,-000 words in Webster's unabridged, how many expressions can the fifty-five animate muscles of the human face give?"

Grocerymen and bakers wishing to add a well to send to P. Spitz, Grand Rapids, for samples of "Fermentum," the only reliable compressed yeast. See advertisement.

The workingman's capital is health, and

Knights of Labor Plug.

No new brand of goods has ever met with heartier reception at the hands of both the sumer and the a heartier reception at the hands of both the consumer and the retail trade than Knights Black Strap..... of Labor Plug, which is now kept on sale by fully two-thirds of the retail trade of the State. It is a good chew, and seems to meet the demand of the times, as no other goods the control of the times, as no other goods.

Yew Orleans, good.

New Orleans, fancy.

Ye bbls. 3c extra.

OATMEAL.

Clark, Jewell & Co. are the manufac Labor Plug, which is rapidly taking the lead as the best piece of good in the market. It is made of the finest leaf, and is especially adapted to the wants of the Michigan

Knights of Labor Plug is now sold by nearly every retail dealer in Michigan. Clark, Jewell & Co., wholesale agents.

#### WHOLESALE PRICE CURRENT.

Advanced—Prunes, whitefish, codfish. Declined—Nothing. 

Salmon, 1 b Sacramento
Sardines, domestic ¼s.
Sardines, domestic ¼s.
Sardines, Mustard ¼s.
Sardines, imported ¼s.
Sardines, imported ¼s.
Sardines, imported ½s, boneless.
Sardines, Russian kegs.
Trent 3 th brook. Sardines, Russian kegs.
Trout, 3 tb brook.

Apples, 3 b standards.

Apples, gallons, standards, Erie.
Blackberries, standards.
Blackberries, Frie.
Cherries, Erie, red.
Cherries, Erie, red.
Cherries, French Brandy, quarts.
Cherries, red standard.
Damsons.
Egg Plums, standards
Gooseberries, Kraft's Best.
Green Gages, standards 2 tb.
Green Gages, Erie.
Peaches, Brandy
Peaches, Extra Yellow
Peaches, standards. Peaches, standards..... Peaches, seconds.
Pie Peaches, Kensett's.
Pineapples, Erie.
Pineapples, standards.
Plumbs, Golden Drop. was adjourned by consent to March 2, the governing butter substitutes. One day is not enough to give to the subject of organization, and I think it would be well to hold over until Thursday. I have milked from forty to sixty cows for twenty-five years, and now think of turning the calves with the cows next summer, although I have never sold any butter for less than 20 cents. I have a creamery on my farm, but went out of the business several years ago. There is no money in it now. Tallow is too cheap."

was adjourned by consent to March 2, the plantage of the form adjourned by consent to March 2, the plantage of the plantiff to furnish a bill of particulars on or before Feb. 28, the defendants to plead on the adjourned day at nine o'clock a. m. The claims in this case are: Putnam & Brooks, Grand Rapids, lemons, \$80; H. P. Stanley Sons, Chicago, lemons, \$40.25; Joganes 250 Quinces 290 Quinces 250 Quinces 25

money in it now. Tallow is too cheap."

W. B. Blake, Acting Secretary of the Acme
Manufacturing Co., of Kalamazoo, was in
town Saturday, making arrangements for an
extensive exhibit of the dairy appliances
manufactured by that corporation.

Visitors to the Dairy Convention are cordially invited to make The Tradesman office their headquarters while in the city.

Jas. McAdam, patentee of the McAdam

Jas. McAdam, patentee of the McAdam

Jas. McAdam, patentee of the McAdam

Marketman.

A call has been issued for a State meeting
of the dairymen of Michigan, the primary
object of which is the organization of a
State Dairymen's Association, for the purpose of securing a better understanding
among the cheese and butter makers, with a
view to obtaining the necessary co-operation
to bring the dairy products up to a higher
standard, in consequence of which better
prices will necessarily follow. There can CHOCOLATE. prices will necessarily follow. There can be no doubt of that and improving the dairy products is much more sensible than crying Runkles' ... 36 German Sweet ... 25 Baker's ... 40 Vienna Sweet ... 23 Runkles' ... 35 French Sweet ... 22 COFFEE.

the subject of taking off skins [To be found on the first page of this week's issue—ED.] is one of the most valuable ever given to the

> Mackerel, No. 1, 12 b kits
>  4 09
>
>
>  Mackerel, No. 1, shore, ½ bbls
>  4 09
>
>
>  Mackerel, No. 1, shore, kits
>  65
>
>
>  Shad, ½ bbl
>  2 50
>
>
>  Trout, No. 1, ½ bbls
>  4 25
>
>
>  Trout, No. 1, 12 b kits
>  85
>
>
>  White, No. 1, ½ bbls
>  7 00
>
>
>  White, Family, ½ bbls
>  3 00
>
>
>  White, No. 1, 10 b kits
>  90
>
>
>  White, No. 1, 10 b kits
>  10 5
>
>  Thite, No. 1, 12 lb kits.

FLAVORING EXTRACTS. | Jennings 2 oz | Lemon. Va | 4 oz. 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 50 | 1 Vanilla. 1 00 1 40 1 50 2 50 2 50 4 00 3 50 5 00 72 pint 10 did 1 " No. 8..... No. 10 .....

No. 10 FRUITS Apples, Michigan ... Apples, Michigan Apples, Dried, evap., bbls. Sherries, dried, pitted. Atron Jurrants Peaches, dried

Peaches, dried
Pineapples, standards
Prunes, Turkey, new
Prunes, French, 50 to boxes
Raisins, Valencias
Raisins, Ondaras
Raisins, Sultanas
Raisins, Loose Muscatels
Raisins, London Layers
Raisins, Imperial Cabinets
Raisins, Dehesias
Raisins, Dehesias
Raisins, Dehesias KEROSENE OIL Water White.....13 | Legal Test.......11 MATCHES.

Grand Haven, No. 9, square.
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. 2 square...
Richardson's No. 6 do
Bichardson's No. 8 do
Bichardson's No. 9 do
Richardson's No. 9 do
Richardson's No. 19, do

MOLASSES. Choice in barrels med.....

Choice in harreis med.
Choice in harries med.

2 25@3 00 ss. @2 25 coss. @1 85 @ 90 Peeler, 5 cents..... Lee & Perrins Worcestershire, pints.
Lee & Perrins Worcestershire, ½ pts.
Picadilly, ½ pints.
Pepper Sauce, red small.
Pepper Sauce, green
Pesper Sauce, green, large ring.
Catsup, Tomato, pints.
Catsup, Tomato, pints.
Catsup, Tomato, pints.
Catsup, Tomato, pints.
Capers, French surfines.
Capers, French surfines, large.
Olives, Queen, 16 oz bottle.
Olives, Queen, 16 oz bottle.
Olive Oil, quarts, Antonia & Co.'s.
Olive Oil, pints, Antonia & Co.'s.
Olive Oil, pints, Antonia & Co.'s.
Celery Salt, Durkee's.
Halford Sauce, ½ pints.
Salad Dressing, Durkee's, small.
Soap.
Detroit Soap Co.'s Queen Anne.
""" Cameo.
""" Superior, 601 b bars
Old Country, 80 bars, 80 bs., unwrapped
Old Country, 80 bars, 80 bs., unwrapped do. India do. Savon do. Satinet do. Satinet do. White Russian. 

Agnetic...... New French Frocess
Spoon
Anti-Washboard
Vaterland
Magic
Pittsburgh
Lautz Bros. & Co. Pittsburgh

Lautz Bros. & Co.

Acme, 701 b bars.

Acme, 25 3 b bars.

Towel, 25 bars

Napkin, 25 bars.

Best American, 60 1 b blocks.

Palma 60-1 b blocks, plain.

Shamrock, 100 & b cakes, wrapped.

Master, 100 & b cakes.

Stearine, 100 & b cakes.

Marseilles, white, 100 & b cakes.

Cotton Oil, white, 100 & b cakes.

Lautz's 60-1 b blocks, wrapped.

German Mottled, wrapped.

Savon, Republica, 60 b box.

Blue Danube, 60-1 b blocks.

London Family, 3-b bars 80 b.

London Family, 4-b bars 80 b.

Gem, 100 cakes, wrapped.

Climax, 100 cakes, wrapped
Boss, 100 cakes, wrapped
Marseilles Castile, Toilet, 3 doz in box
A 1 Floating, 60 cakes.
Matchless, 100 cakes. "Gloss, 36 3 % packages...
Gloss, 6 h box, 72 h crate...
Corn, 40 1 h packages...
Muzzy Gloss 1 h package...
Muzzy Gloss 6 h boxes...

Muzzy Gloss bulk..... Muzzy Corn 1 b. Kingsford Silver Gloss. Kingsford Silver Gloss 6 b box.

or Gloss, corn.....

ican Starch Co.'s

Floss......Gloss.....

STOVE POLISH. Rising Sun gross. 5 88 Dixon's gross. . . . . Universal 5 88 Above \$\pi\$ dozen . . . . 5 50 \$\pi\$ LX L . . . . 5 50 \$\pi\$ SugArs.

SUGARS.

SYRUPS.

Cut Loaf...
Cubes
Powdered
Granulated, Standard.
Granulated, Fine Grain.
Confectionery A.
Standard A.
Extra C, White
Extra C
Fine C.
Yellow C.
SYRUPS.

Climber 62 Hair Lifter
Indian Queen 60 Governor
Doak's 50 center 38 Fox's Choice.
Huckelberry 30 Medallion
Bull Dog 60 Sweet Owen
Crown Leaf 66 Old Abe.
2c. less in four pail lots or half barrels.

40 Peek-a-Boo .... 45 Fountain.....

38 Old Congress... 33 Good Luck... 31 Good and Sweet. 65 Blaze Away.... 62 Hair Lifter....

Our Bird.....

6 th Gloss, wood boxes.....

Table Corn.... Banner, bulk...

Licorice Drops...... A B Licorice Drops... A B Licorice Drops......Lozenges, plain.....Lozenges, printed..... Motorials Cream Bar Molasses Ba

Plain Creams......
Decorated Creams..... Burnt Almonds...
Wintergreen Berries...
FANCY—IN BULK. 

Imperials, in pails.....
Imperials in bbls.....

Oranges, Messina and Palermo..... Oranges, Valencia. Lemons, choice. Figs, layers new, \$\mathbf{B}\mathbf{D}. Figs, baskets 40 \mathbf{D} \mathbf{D}. Dates, frails Dates, ¼ do Dates, skin... do ...... Dates, Fard 10 b box # b.

Dates, Fard 50 b box # b.

Dates, Persian 50 b box # b.

8½@ 9 @ 7 @ 6½ Prime Red, raw # b...... 5@ 5¼ 5¼@ 5½ 5@ 5½ 7½@8 Choice do do Fancy do do Choice White, Va.do Fancy H P,. Va do

Almonds, Terragona, \$\pi\$ b.
Brazils,
do ...

buy only for prospective wants, holding at \$1.75 for choice. GRAINS AND MILLING PRODUCTS. Wheat-Unchanged. Lancaster, 81: Fulseand Clawson, 78c. Corn-Jobbing generally at 46c in 100 bu. lots

and 40@43c in camets. Oats-White, ac in small lots and 30c in car lots. Rye-52@54c # bu.

Barley-Brewers pay \$1.10@\$1,20 \$ cwt.

Flour-Unchanged. Fancy Patent, \$5.70 % bbl. in sacks and \$5.95 in wood. Straight, \$4.70 \$ bbl. in sacks and \$4.95 in wood.

Meal-Bolted, \$1.50 \$ cwt. Mill Feed-Screenings, \$14 \$ ton. Bran, \$15 \$ ton. Ships, \$16 \$ ton. Middlings, \$17 \$ ton. Corn and Oats, \$23 % ton.

Chields Bulkley & Lemon

eler, 5 cents. @36 g Nig. @38	The Grand Rapids Packing & Provision Co. quote as follows:
ights of Labor @46	PORK IN BARRELS.
ab, 2x12 and 4x12	Pig, clear, short cut. 15 87
16K Bear	S. P. Booth S. Clear. 15 87 Pig, clear, short cut 15 87 Extra Family Clear 15 50 Extra Clear Pig 15 87 Clear, A. Webster packer 15 75 Standard Clear, the best 16 50 Extra Clear, heavy 16 00 Extra Clear, heavy 16 00 Descript Clear 16 25
1 Time	Standard Clear, the best
Sovens dime cuts	Clear Quill short cut
ack Diamond	Long Clears, heavy, 500 fb. Cases 71/2
	do. Half Cases
F. P.'s Favorite	Town Cleans light 500 th Cases 714
g Four, 3x12	Short Clears, heavy 8
ackbird, 16 oz., 2x12. @46 ackbird, 16 oz., 3x12. @35 eal of Grand Rapids. @46	do. light. 8  Extra Long Clear Backs, 600 b cases. 8½  Extra Short Clear Backs, 600 b cases. 8½  Extra Long Clear Backs, 300 b cases. 8½  Extra Short Clear Backs, 300 b cases. 8½  Extra Short Clear Backs, 300 b cases. 8½  Bellies, extra quality, 500 b cases. 8½  Bellies, extra quality, 300 b cases. 8½  Bellies, extra quality, 200 b cases. 8½  LARD.
lory @48	Extra Short Clear Backs, 600 fb cases 8% Extra Long Clear Backs, 300 fb cases 8%
1   1   2   2   2   2   2   2   2   2	Extra Short Clear Backs, 300 tb cases. 914 Bellies, extra quality, 500 tb cases. 814 Bellies, extra quality, 300 tb cases. 814
Ner Coll	Bellies, extra quality, 300 th cases
old Fast	Tierces 7% 30 and 50 tb Tubs 83%
ickle Nuggets 6 and 12 ib cads (651	LARD IN TIN PAILS.
obby Twist (0.46)	20 th Round Tins, 80 th racks
Object	5 fb Pails, 6 in a case. 8% 10 fb Pails, 6 in a case. 8% SMOKED MEATS—CANVASSED OR PLAIN.
Black X	Hams cured in sweet pickle, heavy 10% Hams cured in sweet pickle medium 11
pring	do. light 1114 Shoulder, cured in sweet pickle 714
lackinaw	Extra Clear Bacon
Aair Lifter	Extra Mess Beef, warranted 200 bs 10 50
Ace High, black	Extra Mess Chicago packing
Sailors' Solace       646         Red Star, Rough and Ready, 2x12       646         Red Star Rough and Ready, 3x12       646	Pork Sausage 81/4 Ham Sausage 12 Topographic Sausage 12
Sallors Solace.  Sed Star, Rough and Ready, 2x12	Tongue Sausage
2c. less in four butt lots.	Bologna, ring
2c. less in four butt lots.  SMOKING  Framway, 3 oz 40 Long Tom 36  Ruby, cut Cavendish 35 National 22  Boss 15 Time * 22  Peck's Sun 18 Conqueror 23  Miners and Puddlers .28 Grayling 35  Morning Dew 26 Seal Skin 33  Chain 22 Rob Roy 25  Seal of Grand Rapids 25  Uncle Sam 22  King 30 Lumberman 25  Flirt 28 Railroad Boy 32  Pug 30 Mountain Rose 14  Ten Penny Durham 24  Home Comfort 24  Amber, ½ and 1 b 15 Old Rip 5  John Gilpin 18 Two Nickle 25  Lime Kiln Club 47  Star Durham 20  Golden Flake Cabinet 4  Vanity Fair 90  Golden Flake Cabinet 4	Blood Sausage
Boss	In half barrels
Miners and Puddlers. 28 Grayling	In quarter barrels
Chain	TRIPE.   1 50   1 kits   80   1   1   1   1   1   1   1   1   1
Flirt 28 Railroad Boy3 Pug 30 Mountain Rose1	Prices named are lowest at time of going to press, and are good only for that date, subject
Ten Penny Durham.24 Home Comfort2 Amber. 1/2 and 1 1515 Old Rip	to market fluctuations.
John Gilpin	FRESH MEATS.  John Mohrhard quotes the trade as follows:
Blackwell's Durham 90 Durham No. 2	Fresh Beef, sides
Dime	Fresh Beef, hind quarters
Old Tom	Mutton, carcasses.   6 \ \tilde{\omega} \ 6\!\frac{1}{2} \ \ \text{Veal} \   9\!\cap \delta \ \text{010} \ \text{Pork Sausage} \   8 \ \tilde{\omega} \ 9 \ \end{array}
Joker	Hold Bologna. 9 @10 Chickens @13
Lime R III C 110	Turkeys@11
Topsy, cloth	HIDES, PELTS AND FURS. Perkins & Hess quote as follows:
Honey Dew25 Rattler	HIDES.
Camp Fire	HDES.   Calf skins, green   Calf skins, gree
Durham, ½ tb 60 Golden Age	75 Dry hides and
do ½ b	30 SHEEP PELTS. 27 Shearlings or Sum-Fall pelts30@50 mer skins \$\mathbb{P}\$ peel0@20 Winter pelts60@75
Nigger Head. 26 Durham, S., B. & L.	27 mer skins # pce10@20  Winter pelts60@75 24 WOOL. 26 Fine washed # b 20@22  Unwashed
German 16 Old Tar.	226   Fine washed \( \)
Red Clover32 Nigger Hair	26 Bear @10 00 Muskrat 2@ 10
Mule Ear 23 Acme	
Hiawatha22 Globe	.16 Fox, red 25@ 1 00 Raccoon 5@ 80 .17 Fox, gray 15@ 85 Skunk 15@ 75
Holland	16   Fox, red.   25@ 1 00   Raccoon   5@ 80   17   Fox, gray   15@ 85   Skunk   15@ 75   Martin   25@ 1 00   Beaver, \$\beta\$ \tau. 100   2.225   Mink   5@ 40   Deer, \$\beta\$ \tau. 100   \$\tau\$
Pure Cider 8@12 White Wine 8@	OYSTERS AND FISH.
Pure Cider 8@12 White Wine 8@ WASHING POWDERS. Boraxine	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  OYSTERS.
Pure Cider 8@12 White Wine 8@ WASHING POWDERS. Boraxine	0 OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  74  New York Counts  OYSTERS  33  New York Counts  33  36  37  38
Pure Cider 8@12 White Wine 8@ WASHING POWDERS. Boraxine	012 OYSTERS AND FISH. F. J. Dettenthaler quotes as follows: 0 OYSTERS. 0 OYST
Pure Cider 8@12 White Wine 8@ WASHING POWDERS. Boraxine	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts.  F. J. D. Selects.  Selects.  F. J. D.  19  25  F. J. D.  19  18  25  Favorite.  17  18
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  OYSTERS.  New York Counts.  F. J. D. Selects.  OYSTERS.  33  F. J. D. Selects.  26  F. J. D.  19  Standard.  18  25  Favorite.  17  Medium.  15  Medium.  16  17
Pure Cider	OYSTERS AND FISH.   F. J. Dettenthaler quotes as follows:   OYSTERS.   33
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts.  Solects.  F. J. D.  Selects.  Selects.  Solects.
Pure Cider. 8@12 White Wine. 8@  Boraxine WASHING POWDERS.  Boraxine @3 1776 \$\mathbf{B}\$ \to @1 Gillett's \$\mathbf{B}\$ \to @3 Soapine pkg. 7@1 Pearline \$\mathbf{B}\$ box.	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  F. J. Dettenthaler quotes as follows:  OYSTERS.  New York Counts.  Solects.  S
Pure Cider . 8@12 White Wine . 8@  Boraxine	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts.  Solects.  Solects.  F. J. D.  Solects.
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  F. J. Dettenthaler quotes as follows:  OYSTERS.  New York Counts Selects Sel
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  OYSTERS.  New York Counts OYSTERS.  New York Counts Selects F. J. D. Selects Selects F. J. D. Selects Selects Favorite Fravorite Fravorite Fravorite New York Counts Selects, per gallon Standards FRESH FISH.  Codfish FRESH FISH.  Codfish FRESH FISH.  Codfish Mackinaw Trout Mackerel Whitefish  COUNTRY PRODUCE.
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts  Selects
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts.  Selects.
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts.  Selects.
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Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  OYSTERS.  New York Counts.  Selects.
Pure Cider	OYSTERS AND FISH.  F. J. Dettenthaler quotes as follows:  New York Counts

PROVISIONS. The Grand Rapids Packing & Provision Co.

Eggs-Fresh are not quite so plenty, and

limed stock is not so much of a drug as for-

merly. Fresh commands 20c, and limed 16@17c.

Hops-Brewers are paying 15c for best Mich-

Honey-Choice new in comb is firm at 12@14c.

Mince Meat—7c \$2 to for home made.

Pon Corn-3c % to for choice.

Squash-Slow sale at 1/2c \$ 1b.

Turnips-25c ₩ bu.

Onions-\$2.50 \$\text{ bbl, for yellow or red.}

Hay-\$9@\$10 for new, and \$12@\$13 for bail-

Potatoes-Somewhat firmer in consequence

of considerable shipments being made to

Poultry-Fowls, 9@10c. Chickens, 12@13c.

Timothy-No shipping demand, and dealers

Southern cities, purchases being made at 25@

igan, with few offerings.

Turkeys, 14c.

A Cleveland paper says that the first and only auger ever manufactured that will bore a square hole is now in the shops of the N. H. C. Co. Cleveland Machine Co. This auger bores a two-inch square hole, the size used in ordin ary frame buildings and barns, but they can | Snell's be made on the same principle to bore square Jennings', Jennings' holes of any size. Its application is ordinary and works on the same principle as Spring..... round-hole augers. Its end, instead of hav-Garden.... ing a screw or bit, has a cam motion which oscillates a cutter mounted on a steel rockingknife which cuts on both sides. In order to Call..... prevent the splintering of the wood, the Boor, Sarge ends of the cutter are provided with small, semi-circular shaped saws which help in semi-circular shaped saws which help in Plow... cutting out perfectly square corners. It is Sleigh Shoe Cast Barrel estimated that this new process will save the labor of three men who work with chisels, as one man can conveniently cut a two-inch mortice in the same length of time he can bore a round hole. The invention is the work of a Wooster man who has given the subject years of patient thought.

#### Grand Rapids Abroad.

Barber ...

BUTTS, CAST.

COMBS. net

COCKS.

Curry, Lawrence's......dis Hotchkiss ......dis

Common, Bra and Fencing.

OILERS.

Zinc or tin, Chase's Patent.....dis 55
Zinc, with brass bottom......dis 50

IC, 14x20, choice Charcoal Terne. 5 75
IX, 14x20, choice Charcoal Terne. 7 75
IC, 20x28, choice Charcoal Terne. 12 00
IX, 20x28, choice Charcoal Terne. 16 90

MAULS.
Sperry & Co.'s, Post, handled.....

Boston Correspondence Shoe and Leather Re-

The other day I noticed for the first time Well, plain. Well, swivel... in Boston the sign, "Grand Rapids Felt Boot that is in Michigan. When I was there last, Wrought Table.
Wrought Inside Blind.
Wrought Brass.
Blind, Clark's.
Blind, Parker's in 1874, that city contained no felt boot factory, though it had felt boots for many years; tight ones. Impelled by curiosity and a feeling of kinship, not for the boot, but the G. R. company, I dropped in and found Mr. Fuller a most worthy representative of a Mr. Fuller a most worthy most worthy company, for this company is most worthy company, for this company is composed of some of the brainiest and most Musket. Rim Fire, U. M. C. & Winchester new list Rim Fire, United States. dis Centra, Fire. dis Socket Firmer. dis Socket Firmer. enterprising residents of that city. The enterprise was started some four years ago, and has been very successful not only throughout the entire West, but even through the New Fngland States, where it is supposed everything new in the boot and shoe line ought to originate. The very fact that Mr. Fuller has been sufficiently successful to warrant him in giving his exclusive attention to the business here, is of itself the Brass, Racking's.
Bibb's.
Beer
Fenns'.
COPPER. very strongest guarantee of the superiority of the goods produced by them. Now, my friends of the company, Julius Berkey, M. COPPER.
Planished, 14 oz cut to size. 

14x52, 14x56, 14 x60. 

DRILLS

Morse's Bit Stock. dis
Taper and Straight Shank dis
Morse's Taper So5nk. dis

ELBOWS. 

Com 4 piece, 6 in. doz net \$1 R. Bissell, O. R. Wilmarth, J. A. Covode and O. B. Wilmarth, needn't do any more than tender me a unanimous vote of thanks for this notice, but it does me good to see our Western men pushing out in all directions, even to the Atlantic coast, for a market for their products, and for such I always entertain a fellow-feeling.

A St. Louis exchange notes the presence in that city of Messrs. Stevens and Philbrick, of the firm of Foster, Stevens & Co. As neither of the gentlemen named have been out of the city, and as Messrs. Graves and Whitworth were due at that market Discount, Juniata 45, Charcoal 50. As neither of the gentlemen named have about that time, it is not unlikely that they have been masquerading.

#### The Sale of Butter Substitutes in New York.

The coming report of Dairy Commissioner
Joshia K. Brown, of New York, treats chiefly of his efforts to suppress the manufacture and sale of oleomargarine in New York City and State. His working force consisted of two assistant commissioners and sixteen other persons, chemists, experts and agents on salaries or per diems. In the first place, all the artificial butter that was made and on hand at the time the law was passed he regarded as beyond his reach.

Sans Door Kidder Mfg. Co., Wood track dis 50 (Champion, anti-friction. dis 60 (Kidder, wood tra.k. dis 40 (HINGES. Gate, Clark's, 1, 2, 3. dis 60 (State. per doz, net, 2 50 (Screw Hook and Strap, to 12 in. 4½ 14 and longer. 32 (Screw Hook and Eye, ½ net 8½ (Screw Hook and Eye, ½ net 8½ (Screw Hook and Eye, ½ net 7½ (Screw Hook and Eye, ½ net 7½ (Screw Hook and Eye, ½ net 7½ (Stamped Tin Ware. 60&10 He had required his agents to purchase cer- Granite Iron Ware. analyzed the agents would make affidavits and obtain warrants from police justices door, mineral, jap. trimmings...... \$2 70, dis 76 door, porcelain, jap. trimmings...... \$ 250, dis 76 door, porcelain, plated trimecutions, however, were attended with more than the usual delays, owing to the fact that skillful attorneys were unemployed by the defendants, who, by adjournments and other devices, contrivity adjournments and other devices, contrivity harrass the department considerably.

Picture, H. L. Judd C.

Hemacite Locks—poor.

Russell & Irwin Mfg. Co.'s new list. dis Mallory, Wheelnr & Co.'s dis Branford's dis Norwalk's dis Norwalk's Levels. There have been within the year sixty arrests. Eleven have been convicted, and forty have chosen to be tried by special sessions or are under indictment. The result of the first year's work is that 80 per cent. rests. Eleven have been convicted, and forof the unlawful traffic has been broken up.

Adze Eye. \$16 00 dis 40&10

Hunt Eye. \$15 00 dis 40&10

Hunt's. \$18 50 dis 20 & 10 boarding house keepers and restaurateurs 

complaint on that score.

Furniture Facts. J. O. Dildine & Co., furniture dealers at Roscommon, are offering to compromise at 25 per cent.

D. D. Brown, recently of Ravenna, will

shortly engage in the retail furniture business at Coopersville.

Harry McDowell, the well-known furniture business at Coopersville.

Harry McDowell, the well-known furniture business at Coopersville.

Harry McDowell, the well-known furniture business at Coopersville.

Sciota Bench.

Sandusky Tool Co.'s, fancy.

dis Stanley Rule and Level Co.'s, wood and PANS. and from there takes an extended Eastern trip, including the intervening states. On his return, he will take a trip through the

his return, he will take a trip through the Northwest.

The Muskegon Valley Furniture Co. has got out five new designs in the line of spring suites, in red oak, ash and imitation mahogany. The corporation has lately received large orders from Mississippi and Pennsyl-

#### WHOLESALE PRICE CURRENT. Prevailing

EDAME INION COLUMN	Sisal, 1/2 ln. and larger
	Mauilla
rates at Chicago are as follows:	
AUGERS AND BITS.	Steel and Irondis 50&
yledis 60	
dis 60	Mitredis
	SHEET IRON.
	Com. Smooth. Con
	Nos. 10 to 14 \$4 20 \$3
	37 15 to 17 4 20 0
connine	Nos. 22 to 24
imitationdis40&10	Nos. 22 to 24
DALANCES	Nos .25 to 26 4 60 3
dis 25	No. 27
BARROWS. dis 25	All sheets No. 18 and lighter, over 50 faces
\$ 15 00	wide not less than 2-10 extra.
net 33 00	SHEET ZINC.
BELLS.	In casks of 600 bs, & b
dis \$ 60&10	In smaller quansities, # D
dis 69	TINNER'S SOLDER.
dis 15	
dis 20	
	Strictly Half-and-half
	TIN PLATES.
dis \$ 40	Cards for Charcoals, \$6 75.
ew listdis 75	TC 10x14. Charcoal
dis 30&10	IV 10v14 Charcoal
dis 75	TC 12x12. Charcoal 0
dis 75 Boltsdis 50	IV 12x12. Charcoal
Barrel Boltsdis 55	IC, 14x20, Charcoal 6
	TV 14-90 Charcosl
	TVVV 14v90 Charcool
	TV 20v28 Charcoal
	DC 100 Plate Charcoal
unk Flushdis 30	DV 100 Plate Charcoal
Bronze and Plated Knob	DVV 100 Plate Charcoal
50&10&10	
dis 50&10	Redipped Charcoal Tin Plate add 1 50 to 6
BRACES.	Redipped Charcoat III I attended to
dis \$ 40	
dis 50	Cteel Como
dis 50	
dia not	I mains tallillillilly, hewhouse s

LO !	and the de amaged	ñ 5!!
30	DC, 100 Plate Charcoal	8 50
	DC, 100 Plate Charcoal.  DX, 100 Plate Charcoal.  DXX, 100 Plate Charcoal.  1 DXXX, 100 Plate Charcoal.  1 Redipped Charcoal Tin Plate add 1 50 to	0 50
10	DXX, 100 Plate Charcoal	2 50
10	DXXX, 100 Plate Charcoal	8 75
	Redipped Charcoal Tin Plate and 1 50 to	0 .0
40	rates.	
50	TRAPS.	
50	Steel, Gamedis Oneida Community, Newhouse'sdis	35
net	Oneida Communtity, Newhouse'sdis	60
	Oneida Community, Hawley & Norton's	
00	Hotchkiss'	60
50	S. P. & W. Mfg. Co.'s	300
-	Mouse, choker200 %	doz
£10	Oneiga Community, Hawley & Hotchkiss' S. P. & W. Mfg. Co.'s	doz
210	MILDE	
£10	Detable Monkot dis 6	3&10
£10		
60		5&10
£ 5	Extra Bailingdis	5
\$ 5		
\$ 5		
60		
60		
&10	Plain Fence	31/
&10	Plain Fence	
&10	new list	ne
70	Brassnew lis	tne
5 00	Brass	
3 00		0&1
00		0&1
8 65	Corow Eves	0&1
60	Hook's	0&1
35		UXI
60	Wrenches.	
00	Danton's Adjustable nickeled	
50	Coo's Conning	081
50		6
1/3	Coe's Patent, malleabledis	7
73	MISCELL ANDOUS	

#### LUMBER, LATH AND SHINGLES. The Newaygo Manufacturing Co, quote f. o.

MISCELLANEOUS. 

dis 50&10

1	COCKS.	b. cars as follows:
١	Brass, Racking's 40&10	ner M 844
1	Bibb's 49&10	Uppers, 1 inch
	Fenns' 60	
	COPPER.	
	Planished, 14 oz cut to size 34	Kine Common, I mcu
	14x52, 14x56, 14 x60	
	DOTTEG	
	Morse's Bit Stockdis 35	No 1 Stocks 12 in., 12, 14 and 10 1000 19
	Taper and Straight Shankdis 20	No 1 Stocks 12 in., 18 feet
	Morse's Taper So5nkdis 30	No 1 Stocks 12 in 20 feet
	ELROWS.	No 1 Stocks, 10 in., 12, 14 and 10 feet 19
	Com. 4 piece, 6 indoz net \$1 00	No 1 Stocks 10 in., 18 Ieet
	Corrugateddis 20&10	No 1 Stooks 10 in 20 feet
	Adjustabledis 1/4 & 10	No 1 Stocks, 8 in., 12, 14 and 10 feet
	EXPANSIVE BITS.	No 1 Stooks Sin 18 Teet
	Clar's, small, \$18 00; large, \$26 00. dis 20	No 1 Stooks 8 in 20 feet
	Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis 25	No 9 Stocks 12 in 12. 14 and 10 1661 18
	FILES.	No 9 Stocks 12 in., 18 Teel
	American File Association Listdis 50&10	Ma 9 Stooks 19 in 20 Teet
,	Disston'sdis 50&10	No 9 Stocks 10 in 12. 14 and 10 lect 1-
	New Americandis 50&10	Mo 9 Stooks 10 in 18 Teel
•	Nicholson'sdis 50&10	No 9 Stooks 10 in 21 Teet
	Heller'sdis 30	No 9 Stocke 8 in 12. 14 and 10 1001
	Heller's Horse Raspsdis 331/4	Mr. O Ctooke Sin INTERL
)	GALVANIZED IRON,	
	Nos. 16 to 20, 22 and 24, 25 and 26, 27 28	
,	List 12 13 14 15 18	widths and lengths 8 00@ 9
h		The Chairman A on Cin

1	American File Association Listdis 50&10		00	
1	Triantam's dig 50810		3 00	
1	Managinan die 508-101	Mo 9 Stooks 10 in 18 Teel	00	
1	ATT - La la amia	No 9 Stooks 10 in 21 Teel		1
1	Tiellenia die 301	No 9 Stocke 8 in 12. 14 and 10 leet	00	ı
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1	GALVANIZED IRON.	Ma Octooke 8 in 20 Teet	3 00	1.
	Nos 16 to 20. 22 and 24, 25 and 26, 27 28			L
	Tint 19 18 14 15 181	widthe and lengths	00	Г
1	Discount Juniata 45. Charcoal all	A and B String 4 or 61h	00	П
. 1	GAUGES.	Cleming A or 6 inch	7 90	1
1	Ctanley Dule and Level Co's dis 501	No 1 Fenging all lengths	5 00	1
1	HAMMERS	No 9 Foncing 12, 14 and 18 Teet	2 00	1
1	Mandala & Co's	No 9 Fonging 16 teet	2 00	1
1	Tinle dis 251	No 1 Fenging 4 inch	5 00	1
	Yerkes & Plumb'sdis 40	No 2 Fonging 4 inch	2 00	1
1	Mason's Solid Cast Steel	Norway C and better, 4 or 6 inch	0 00	1
1	Blacksmith's Solid Cast Steel, Hand. 30 c 40&10	Bevel Siding, 6 inch, A and B	8 00	1
. [	HANGERS.	Bevel Siding, 6 inch, C	4 50	1
. 1	Barn Door Kidder Mfg. Co., Wood track dis 50	Bevel Siding, 6 inch, No. 1 Common	9 00	1
,	Champion, anti-frictiondis 60	Bevel Siding, 6 inch, Clear	0 00	1
- 1	Kidder, wood tra.kdis 40	Piece Stuff, 2x4 to 2x12, 12 to 16 ft	0 00	1
	HINGES.	at additional for each 2 Teel above 10 11.		1
7	Gate, Clark's, 1, 2, 3	Dressed Flooring, 6 in., A. B	6 00	1
1	Cate, Clark S, 1, 2, 5 nerdoz net 2 50	Dressed Flooring, 6 in. C	9 00	4
-	Screw Hook and Strap, to 12 in. 4½ 14	Dressed Flooring, 6 in., No. 1, common 1	7 00	4
S	and longer 31/2	Dressed Flooring 6 in., No. 2 common 1	4 00	4
		Beaded Ceiling, 6 in. \$1 00 additional.		1
S		Dressed Flooring, 4 in., A. B and Clear	35 00	П
e		Dressed Flooring, 4 in., A. Dana Clear.	26 00	П
	Screw Hook and Eye 34net 71/2		6 00	
S	Screw Hook and Eye, %net 71/2		4 00	
~	Strap and Tdis 60&10		1 00	
S	HOLLOW WARE.	Beaded Ceiling, 4 inch, \$1 00 additional.	3 50	1
	Stamped Tin Ware 60&10	(XXX 18 in. Standard Shingles	3 40	
	I I I I I I I I I I I I I I I I I I I	XXX 18 in. Thin	3 00	
-	Granite Iron Ware	XXX 16 in Shingles	2 00	
	HOES.	No. 2 or 6 in. C. B 18 in. Shingles	2 00	4

### No. 2 or 6 in. C. B 18 in. Shingles..... No. 2 or 5 in. C. B. 16 in. Lath HARDWOOD LUMBER.

-1	Door, mineral, Jap. Ushimmings	ALIEAGO II O O
1	Door, porcelain, jap. trimmings 3 50, dis 70	Patchin & Abbott quote car lots as follows.
1	Door porcelain plated trim-	Patenin & Abbott quote car lots as rolls
4	minos	White Ash, Log-run, dry\$13 00
1	Door, porcelain, trimmings list,11 55, dis 70	Dlook Ach Logerin dry
1	Drawer and Shutter, porcelaindis 70	
1	Picture, H. L. Judd & Co.'sd 40	Manla Nog Land 2 dry Clear
4	Hemacitedis 50	Manlo Noe 1 and 2 Clear, Hooring
1	LOCKS-DOOR.	Manle Carriage dry clear, hooring
1	Russell & Irwin Mfg. Co.'s new list dis 70	
	Mallory, Wheelnr & Co.'sdis 70	
	Branford'sdis 70	Ded Oak No 1 and 2 clear, hooring
d	Norwalk'sdis 70	Ded Oak curtace dry, clear, hourns,
	Norwalk S LEVELS.	
9	Stanley Rule and Level Co.'sdis 65	Birch, log-run, dry
	Stanley Rule and Level Co. S	Birch, Nos. 1 and 2, dry, clear
1	MILLS.	Basswood, log-run
	Coffee, Parkers Co.'sdis 40	Cherry, log-run
	Coffee, P. S. & W. Mfg. Co.'s Maileables dis 40	Cherry, log-run
ī	Coffee, Landers, Ferry & Clark'sdis 40	Cherry, Nos. 1 and 2, dry, clear
	Coffee, Enterprisedis 25	Cherry, cull, dry
•	MATTOCKS.	Water Elm. log-run, dry
	Adze Eye	California Redwoad, No. 1, dry, clear60 0
0	Hunt Eve	California Redwood, Shingles, day, cicus
I	Hunt's	one bunch covers, 26 sq. ft.
	NATTE	laid 5 in to the weather B bu

#### 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. .... 1 50 .... 3 00 .... 1 75

FOR SALE—Our stock of groceries and fix-tures—the best location in the State. We are going out of business, and will offer some one a bargain. For particulars, address John R. Snyder, receiver for Lovejoy & Herrick, Big Kapids, Mich.

FOR SALE—A well-established business having a cash trade and a fine assorted stock of groceries, for sale cheap. Place of business well located on South Division street, Grand Rapids. In connection with the stock, the advertiser has horses, delivery wagons, sleighs, harnesses and everything in good shape to continue the business. Object of sale is, poor health. Anyone looking for a first class location can do no better, as the stock must be closed out. For further information, apply to "Grocer," care of "The Tradesman." Zinc, with orass social dis 40
Brass or Copper per gross, \$12 net
Oimstead's 50
PLANES. dis 15 

FOR SALE—A nice, clean stock of drugs and stationery. No old stock. Will inventory less than \$2,000. Doing a nice business. Owner has other business to attend to. Inquire of The Tradesman.

#### Good Words Unsolicited.

Geo. D. Lunn, druggist: "I must have your paper, as it seems to be just the 'right thing in the right place.' Hope you will always retain the interest with which you have started your

## Foster, Stevens

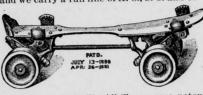


The New Era All Clamp Skate



The New Era Rink Skate. We claim the NEW ERA to be the most economical roller skate in the world, and this in connection with their immense popularity with those who have used them, commend them to the attention of every rink owner in the country. Our Clamp Skate is the only screw clamp made which operates all the clamps with one key at the same time.

The "VINEYARD" Skates are very popular, and we carry a full line of A. C., S. C. and C.



The Vineyard Roller All Clamp were patented July 13, 1880, and April 27, 1881. A nice line of SKATE BAGS AND BOXES

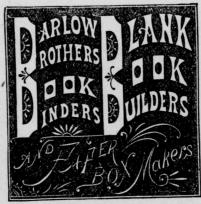


Skate Boxes for all clamp Skates. We solicit inquiries, and should be glad to quote prices to dealers and rink managers. FOSTER, STEVENS & CO.





Torrance, Merriam & Co., TROY. N. Y Manufacturers,



If in Need of Anything in our Line, it will pay you to get our Prices.

PATENTEES AND SOLE MANUFACTURERS OF

Barlow's Patent Shipping

Send for Samples and Circular.

GRAND RAPIDS

"Waiting, Only Waiting." A well-known Chicago boot and shoe jobber sends the Shoe and Leather Review the following piteous poetical wail:

Oh this snow, this snow, this beautiful snow, Causing our shipments to move so slow. Rubbers at 50, trade gone to h—.
Working like demons these rubbers to sell; Giving them 50, and asked even then, To throw in the cases, at 30 days 10; Granting them everything, giving them all, To keep from the poorhouse, the sheriff, and wall:

wall;
Thinking of drummers snowed in on the route,
Praying to Heaven, to let the boys out;
Dancing about in our maddening pain,
Hoping for business to open again;
Waiting for Cleveland to start the new deal,
Willing the Democrats should have a square

meal Anything, everything, we're not afraid,

#### VISITING BUYERS.

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

orders with the various houses:
Dr. C. W. Crouter, Charlevoix.
W. E. Watson, Manoelona.
John Koopman, Falmouth.
John Williams, Muskegon.
Sam Davis, Muskegon.
G. L. Cole, Marshall.
Ed. Farnham, Casnovia.
F. C. Williams, Ada.
J. G. VanPutten, Van Putten & Sons, Holand.

and. Aaran B. Gates, Rockford. F. E. Turrell, Bellaire. Geo. F. Richardson, Ada. John M. Cloud, Cadillac. D. A. McLeod, McLeod & Trautman Bros.,

Joline.
L. S. & S. H, Ballard, Sparta.
J. F. Clark, Big Rapids.
M. M. Elder, Spencer Creek.
C. A. Mills, Nunica.
A. Norris, A. Norris & Son, Casnovia.
O. F. Conklin, O. F. & W. P. Conklin, Raven-

na. J. E. Sebring, Bangor. W. J. Stiff, A. Hoag & Co., Ionia. D. A. McLeod, McLeod & Troutman Bros

W. J. Stiff, A. Hoag & Co., Ionia.
D. A. McLeod, McLeod & Troutman Bros.,
Moline.
T. H. Peacock, Reed City.
A. T. Linderman, Whitehall.
Dr. John Graves, Wayland.
G. B. Martindale, Cross Village.
Wm. J. Lewis, Boyne City.
G. N. Reynolds, Belmont.
N. DeVries, Jamestown.
Mrs. R. G. Smith, Wayland.
C. F. Sears & Co., Rockford.
F. C. Selby, Volney.
Hoag & Judson, Cannonsburg.
Herder & Lahuis, Zeeland.
Dr. Nichols, buyer for Henry Strope, Morley
R. Gannon and J. C. Townsend, Townsend &
Gannon, White Cloud.
Adam Newell, Tustin.
Mr. Walbrink, I. J. Quick & Co., Allendale.
Byron McNeal, Byron Center.
C. E. Kellogg, Grandville.
Childs & Carpenter, Rockford.
W. H. Struik, Forest Grove.
C. W. Wheeler, Shelbyville.
H. Minderhout, Hanley.
Jos. Spires, Leroy.
Baron & TenHoor, Forest Grove.
Geo. F. Cook, Grove.
S. Cooper, Parmalee.
Thos. Sourby, Rockford.
Corneil & Griswold, Griswold.
W. S. Root, Tallmadge.
D. T. Hersey, Wayland.
Thos. Smedley, Smedley Bros., Bauer.
F. R. Hayward, Trent.
J. C. Benbow, Cannonsburg.
A. M. Church, Sparta.
Leach & Forrester, Pierson.
Paine & Field, Englishville.
Jas. Barnes, Austerlitz.
John Giles, Lowell.

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Jas. Barnes, Austerlitz.
John Giles, Lowell.
D. W. Shattuck, Wayland.
Geo. Stevens, Alpine.
W. F. Rice, Alpine.
J. R. Wylie, J. R. Wylie & Bro., Martin.
T. W. Preston, Lowell.
G. S. Putram Familiane.

J. R. Wylle, J. R. Wylle & Bro., March.
T. W. Preston, Lowell.
G. S. Putnam, Fruitport.
Eli Runnels, Corning.
Mr. Jenny, buyer for Geo. E. Wood, Cadillac.
W. S. Bartron, Bridgton.
Geo. A. Sage, Rockford.
G. P. Stark, Cascade.
Gaylord & Pipp, Pierson.
O. P. McClure, Spencer's Mill.
Scoville & McAuley, Edgerton.
John Giles & Co., Lowell.
W. J. Clarke, Harbor Springs.
Kellogg & Wooden, Kalkaska.
Andre Bros., Jennisonville.
H. P. Wyman, Chippewa Lumber Co., Chippewa Lake.

ewa Lake.
C. S. & S. M. Cowles, Trufant.
A. Vollmer, Big Rapids.
Sisson & Lilley, Lilley.
Geo. Scribner, Grandville.
N. Bouma, Fisher.
Levi Stuck, Hopkins.
Purdy & Hastings, Sparta. Levi Stuck, Hopkins.
Purdy & Hastings, Sparta.
C. E. & S. J. Koon, Lisbon.
M. V. Wilson, Sand Lake.
W. H. Hicks, Morley.
A. W. Fenton & Co., Bailey.
Walling Bros. Lamont

A. W. Fenton & Walling Bros., Lamont. Walning Bros., Lamott.
M. Jonkman, Holland.
J. F. Clark, Big Rapids.
A. & L. M. Wolf, Hudsonville.
D. C. Spaulding, Hobart.
S. E. Curdy, Hadley Bros. Mfg. Co., Kingsley.

FURNITURE BUYERS. Thad Ranney, buyer for Bradstreet, Thurber & Co., Minneapolis.

Wm. Geiger, buyer for Dewey & Stone, Omehe

Omaha. H. L. Carter, Sand Lake. Knapp & Stoddard, Chicago, Frank Fulton, Wyandotte, Kansas.

#### Boyne City Bits.

Wm. J. Lewis' new opera house is the pride of the town, and a genuine convenience.

of four foot shipping wood, in readiness for from the rooms and they pester the clerk Boyne City dealers have about 6,000 cords shipment to Chicago and Milwaukee as soon as navigation opens.

this place, but for the past four years out of with these new drummers." I watched the A. J. Beardsley, a pioneer merchant of trade, will shortly begin operations on a twostory brick building, 26x50 feet in dimensions, the ground floor of which will be occupied by the owner with a dry goods and boot and shoe stock. The building will be contend with in the visits of the new theatcompleted about June 1.

Boyne City operators have orders from Chicago and Detroit parties for 3,500,000 feet of maple lumber and are using every exertion to get in that amount of logs before the snow leaves.

#### The Coming System.

From the Albion Recorder.

The charter of the National Exchange bank will expire Febuary 28th, when the present organization will be succeeded by the First National Bank of Albion, with a capital of \$100,000. At the same time a new institution to be known as the Albion Savings Bank, will come into existence, with a capital stock of \$50,000. These institutions will be entirely distinct, although carried on in the same building, and will have the benefit of substantially the same conservative management.

Barlow Bros. have received orders for their patent manifold shipping blanks as far East as Massachusetts, as far West as California and as far South as Missouri. They have received from several of the leading manufacturing firms of the country.

VanAuken & Petten have a hard wood saw mill nearly ready for operation at Echo, Antrim county.

Dairy Matters.

From the Dairy World. The man who is always rushing out of a business because prices are temporarily low and rushing into a business because prices are temporarily high, always buys

high and sells low. Does your cream refuse to produce butter, the conditions so far as manipulation is concerned being correct? The fault is probably in some one or more cows of the herd. Test the milk separately of any one that may be suspected, especially of any one that may be

ailing in any way. The coloring of butter and cheese is purely one of fashion, and many times one that is sought to cover up adulteration and other villainies. If, however, pure annatto is used the color is innocent. The fashion originated by cute dairymen, has been very kindly taken to by consumers.

Fat oils have a strong affinity for odors; milk, cream and butter readily take up any scent that may be carried in the air. Hence the necessity of actual cleanliness of every utensil, implement, apartment, or the person, in everything connected with dairying.

Winter butter making always pays if the dairymen have a warm, well ventilated stable, and proper fixtures for making butter. The dairy room should have a temperature of from fifty to fifty-five degrees, and special care should be taken not to color too high. The proper shade is several degrees lighter than that of grass butter. If carrots are daily fed and the animals are regularly cleaned and kept warm, the butter will have a natural and pleasant color.

The dairyman who sells his calves, depending upon buying his milkers as they may be needed, is not wise. If the plan were adopted of discarding every cow not up to a fixed standard in weight, quality, and persistence of flow, or that had some peculiar quality of milk not desirable, and of saving the female calves of every cow of high excellence, especially when this excellence is transmitted to the progeny, a very few years would create a herd of such uniform excellence, that the surplus could be disposed of at high prices.

Dirty cows, dirty hands, the odor of the unwashed body, bad smelling stables, the odor of manure piles or garbage of any sort, the scent of cooking, illy ventilated apartments or any decaying substance or germs of disease, all these are readily taken up and carried in milk. On the other hand pure air easily eliminates odors not fixed. The animal odor of milk is not fixed; it exists in mechanical, not chemical combination. Straining, in contact of pure air, eliminates this odor, and it passes off. If allowed to remain until it putrifies, it combines withsaturates-the milk. All the odors of natural decay are putrescent, and immediately seize upon and contaminate the decomposable constituents of milk. Hence cleanliness is the chief element of honesty in the handling of milk.

#### The Fresh Drummer. Gavel in Grand Rapids Eagle.

I saw a fresh drummer in one of our principal hotels to-day. A drummer on his first trip out. The clerk said: "That fellow gives me more bother and annoyance than a half dozen ordinary guests. He has just reminded me now for the seventh time to be sure and have a carriage here for him at 2 o'clock, and I will gamble with you that he will remind me of it again when he comes down from dinner." The engagement must be one of great importance if he is so particular about the carriage, I replied. "No," said the man with the diamond pin, "He has sold a bill of goods and it has swelled his head and he is going to try and make his customer solid by giving him an entertainment. Fresh drummers prove a bonanza to merchants and I can spot one the minute he comes in the hotel. They are officious and very dictatorial in manner, devising every possible tactics to give them an air of great importance. They overwork the porter; they keep the bell boys bouncing to and with senseless questions, and bore him with what they think funny remarks. I have to grind my teeth sometimes when dealing sample referred to and was convinced in a moment that the clerk's conversation was neither prejudiced nor exaggerated. The newspaper has the same kind of a bore to rical advance agent.

#### The Honest Farmer.

From the Philadelphia Grocer. It has just been discovered, that not far away from our city limits, by the Trenton, N. J., Board of Health, that farmers have been in the habit of adulterating their fresh roll butter with oleomargarine and other truck, and then dispensing of it to their customers in the city as the pure and genuine article. Honesty seems to have left even the substantial element of our nation.

#### Purely Personal.

Sam Davis, the well-known Muskegon cigar manufacturer, put in a day at this market last week.

Jas. Skinner, a leading dairyman of Davison Station, arrived in the city Monday to attend the convention.

G. F. Cole, one of the proprietors of the Marshall Shirt Factory, was in Grand Rapids on business a couple of days last week. John Snitsler, of the firm of Voigt, Herpolsheimer & Co., lett for New York Monday for a ten day jaunt through the jobbing

establishments of Gotham. Chas. B. Hull, the energetic manager of the American Eagle Tobacco Co., of Detroit, was at this market a couple of days last week interviewing the jobbing trade,

### The Michigan Tradesman.



Societies.

CANT HOOK CORNERS, Feb. 16, 1885. Mister Editer of Traidsman:

DEAR SIR-One thing I like about these "Nights of the Road," is that they are great fellers for secret societies. Most all the drummers belong to every thing that is going from the "Grand Nights of the Diamond Garter"down to the "Sons of Intemperance." 1 am quite a hand for all such misterious things myself, so I get solid with all the

My old frend Crookston called on me tother day, to see if I needed any drugs and to have a visit. We had a jolly old time. While we was settin in the offiss, a chap cum in and wanted to borrow 2 dollars, on account of a remittance not comin to him as he expected. I told him my 2 dollars I kept to lend, was in now, being sent in the day before by Johny McIntire, but I never lent it except to drummers. He said "thats me." I gave him the Grand hailing sign of an Odd Feller, which he tumbled to. Then I cum the great "hair in the snoot" grip of a Pythonic. He tumbled. Then Crook give him the G. B. of the Sons of Malta. He was on to it. Then I tipped him the hair poking signal of a Good Tipler. He smiled and said "H. O." This is a chemical term, meaning "water." Then Crook stuck out his hand and gave him the noted P. D. Q. sign of a Royal Arch Brick Mason. He "got thar" on that. Then Crookston examined him as follers, to make sure be was a drum-

"From whence comist thou, pard?"

"From the lodge of the holey St. Johns, Michigan."

"What seek ye here to do?"

"To take a few orders and collect a bill of Bilson."

"Then you are a drummer?" "I am so taken and accepted by all the

boys."

"How may I know you to be a drum-

"By my cheek and my 50 pound sample

case. Try me." "How will you be tried?"

"By the squar."

"Why by the squar?"

"Becos the squar is a magistrate and an emblem of stupidity."

"Where were you first prepared to be a drummer?"

"In my mind."

"Where next?"

"In a printin offiss, adjoinin a reglar post of drummers."

"How were you prepared?"

"By being divested of my last cent, my cheek rubbed down with a brick, a bunion plaster over each eye and a heavy sample ease in each hand. In this fix I was confollerin jurors was duly sworn in: ducted to the door of the post."

"How did you know it was a door, being blind?"

"By first stepping in a coal scuttle, and afterwards bumping my head against the door knob."

"How gained you admishun?"

""By benefit of my cheek."

"Had you the required cheek?" "I had not, but Steve Sears had it for me."

"How were you receaved?"

"On the sharp toe of a boot, applied to my naked pants." "What did this teach you?"

"Not to fool around merchants' wives and daughters."

"What happend next?" "I was set down on a cake of ice and asked if I put my trust in mercantile reports?"

"Your answer?" "Not if I kno myself, I dont."

"How was you next handled?" "I was put straddle of a goat made out of a 2 by 4, and trotted nine times around the room by four worthy brothers and then brot in front of S'Kubeb, the Left Bower,

for further instructions." "How did he instruct you?"

"To approach a customer in three upright regular steps, with my business card extended at right angles, my arm forming a perfect

squar." "How was you then disposed of?"

"I was again seated on the cake of ice, in front of a dry goods box and made to take the following horrible and binding oath:

"'I, Charles S. Robinson, do hereon and herein most everlastinly and diabolicaly swar, by the Great Bob Tail Flush, That I will never reveal and always stael, all the trade secrets I can, for the use and benefit believe."

of this Most August Order. And I further swar, by the Bald Headed Jack of Clubs, that I will never give, carve, make, hold, take or cut prices, below the reglar rates. And I further swar by the Pipers that played before Moses, to never have any commercial intercourse with any man or his wife, sister, grandmother, old maid ant or unkle, unless they, he, she or it, is sound on the goose. Binding myself under no less a penalty, than to have my grip sack slit from top to bottom, my dirty shirts and socks taken out and my reputation removed and burried in the river at Pearl street bridge whar the Salvation Army ebbs and flows every 24 ours. So help me Bob Ingersoll and keep me in back bone."

"I was then asked what I most needed."

"What was your reply?" "Money!"

"What did you then behold?"

"A copy of Dunn & Co.'s reports, open at chapter 'Muskegon.' Upon the open book rested a pair of drug scales, in one pan of which reposed ten pounds of concentrated lye and in the other sat a small silver jack-

"What did this emblem signify?" "The scales indicated the ballance between debtor and creditor. The other emblems represented lie-abillities and ass-sets

of bankrupts." "Did this teach you any lesson?"

"You bet! It taught me the fact that the More About Drummers-Benefits of Secret | former are generaly so almitey much | larger than the latter."

"Shake! Brother!

be off, or from!" "Both, if I can borrow money enuff to get out of town on."

"Have you any cigars?"

"I have."

"Give em me." "I did not so receive em, neither will I so mpart em."

"How will you dispose of em?"

"On 60 days time or 2 per cent. cash, F. O. B."

"All right, begin." "No, begin you."

"No, you begin."

"Up." "Em." "Set."

"'Set-em-up,' the word and sign are right. GRAND RAPIDS, Bro. Snooks, he is yard wide and all wool and you can bet on him."

Bro. Crookston and I each lent the chap five dollars and he left with many thanks and kind wishes.

Now, you can see by this, what a help it is to a feller, when he gets dead broke among strangers, to have these little things to fall back on.

One poor drummer froze to deth tother day, near hear, and several drummers were snowbound at the tavern. I have embamed the melloncolly occurrance in a poem for THE TRAIDSMAN.

"PEESHNESS."

Written By a Short-feller.

The snow was fallin thick and fast, As threw Cant Hook Corners, passed, A chap who bore mid snow and ice A grip sack with this strange device-

His sample case was frozen shut, His whisky bottle was, all but, Yet on he dug with might and main, Bound to catch that Eastern train-"Peeshness."

"Stop!" cried the landlord of the "Grand," "Come in and take a poker hand, With Seymour, Beecher, Owen, Price." But no! He plead his strange device-

"You had better stop" said Bro. Crooks, "And call on our friend Soliman Snooks," But all in vain was this advice. He pointed to his strange device-

"Beware the pine trees' withered branch, Beware the bugs in Slabtown ranch." A voice came back from Pottses run "Ime pound to get to Grumbleton"-

Two pious drummers of St. Joe, Next day while wadin threw the snow, Found, cold in death, this Hebrew rash, With one word froze to his mustash-

Being the oldest justiss in the township I had to hold an inquest on the body. The

Ed. Smikes Bill Smith

Jake Collins. Joel S. Pratt

After they had hearn the testimony of thirteen witnesses, including Dr. Kobb as an expert, who deposed that diseased came to his death, in his opinion, by congealation of the submaxilary conglomeration of the ceribrial circulation, the jury found a verdict that the corps was named Isac Levi Moses and that he died by the visitation of Providence and an over application to

Yours secretively,

"Peeshness."

SOLIMAN SNOOKS,

G. D., P. M. and J. P. P. S.—The copy containing my fotograff has at last ariv. I tell you that will make some folks stick out their eyes up around the Corners. It looks as near like me as can be. You must have a first-class engraver.

Married Twenty Years. "As I was walking down street this morning," observed Jones, "I saw a man drop a brass suspender button in a blind beggar's hat. He detected the fraud at once."

"I don't see anything strange about that," replied Mrs. Jones. "Why shouldn't he tell the difference between a button and a coin?" "He has considerable experience in coins, I know, but I can't see how he knew it was

a button." "By the way it felt, of course. Why shouldn't he tell it?"

"I don't think he had felt a button before in twenty years."

"Why not?" "He has been married about that long, I

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